# **VHEMBE DISTRICT MUNICIPALITY**



# 2016/17 IDP REVIEW FINAL DRAFT

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## **ABBREVIATIONS**

ABET - Adult Basic Education and Training

ART - Annual Training Report
ARVT - Anti Retroviral Treatment

CASP - Comprehensive Agricultural Support Programme

CBO - Community Based Organisation
BEE - Black Economic Empowerment

Cs - Community Survey

DA - Department of Agriculture

DSAC - Department of Sports, Arts and Culture DEA - Department of Environmental Affairs

DGP - District Growth Points

DHSD - Department of Health and Social Development

DME - Department of Minerals and Energy

DPLG - Department of Provincial and Local Government
DLGH - Department of Local Government and Housing

DWA - Department of Water Affairs

EIA - Environmental Impact assessment

EMF - Environmental Management Framework

EMS - Emergency Medical Services

EPWP - Expanded Public Works Programme

ESKOM - Electricity Supply Commission

FBE - Free Basic Electricity

FET - Further Education and Training
GIS - Geographic Information System

GRAP - General Recognized Accounting Principles

HDI - Historical Disadvantaged Individuals

HR - Human Resource

ICT - Information and Communication Technology IEM - Integrated Environmental Management

IGR - Intergovernmental Relations

IIASA - Institution of Internal Auditors of South Africa

IT - Information TechnologyJOC - Joint Operation CommitteeLDA - Department of Land Affairs

LDOE - Limpopo Department of education LED - Local Economic Development

LEDET - Limpopo Economic Development, Environment and Tourism LGSETA - Local Government Sector Education and Training Authority

LMs - Local Municipalities

MFMA - Municipal Finance Management Act

MIG - Municipal Infrastructure Grant

NEMA - National Environmental Management Act

NGO - Non-Governmental Organization

PGP - Provincial Growth Points

PMU - Performance Management Unit PPF - Professional Practice Framework PPP - Private Public Partnership RAL - Roads Agency Limpopo

RDP - Reconstruction and Development Programme
RESIS - Revitalisation of Small Irrigation Schemes
SANBI - South African National Biodiversity Institute

SANPARKS - South African National Parks
SARS - South African Revenue Services
SCM - Supply Chain Management
SDF - Spatial Development Framework
SEA - Strategic Environmental Assessment
SMME - Small Medium and Micro Enterprise

SOER - State of Environment Report

SWOT - Strength, Weaknesses, Opportunities and Threats

VCT - Voluntary Counseling and Testing
VDM - Vhembe District Municipality
WTW - Water Treatment Works

#### **SECTION 1: EXECUTIVE SUMMARY**

Vhembe District Municipality is a Category C Municipality, established in the year 2000 in terms of Local Government Municipal Structures Act No. 117 of 1998. It is a municipality with a Mayoral Executive System contemplated in section 3(b) of the Northern Province Determination of Types of Municipality Act, 2000. It consists of four local municipalities: Thulamela, Makhado and Mutale which are category B executive municipalities and Musina category B plenary. The composition of Councillors in the district including locals is indicated in table 1.1 below.

Table 1.1: Composition of Councilors in the District

| Councillors      | Thulamela | Makhado | Mutal | Musina | VDM |
|------------------|-----------|---------|-------|--------|-----|
|                  |           |         | е     |        |     |
| Directly Elected | 40        | 38      | 13    | 06     | 23  |
| Proportional     | 40        | 37      | 13    | 06     | 35  |
| Representative   |           |         |       |        |     |
| Total            | 80        | 75      | 26    | 12     | 58  |

The district is located in the Northern part of Limpopo Province and shares boarders with Capricorn, Mopani District municipalities in the eastern and western directions respectively. The sharing of boarders extends to Zimbabwe and Botswana in the North West and Mozambique in the south east through the Kruger National Park respectively as indicated in figure 1.1 below. The District covers 21 407 square km of land with total population of 1 294 722 people according to Stats SA, 2011. Makhado covers 8 567.38km². 23° 00′ 00′′ S 29° 45′ 00′′ E:, Thulamela covers 2 904.55km² :22° 57′ S 30° 29′ E, Mutale municipality covers 2 367.19 km² :22° 35′ S 30° 40′ E). Musina covers 757 829 km² : 23° 20′ 17′′ S 30° 02′ 30′′ E

EXECUTIVE MAP: LIMPORT LOCAL MUNICIPALITY

MUSINAL LOCAL MUNICIPALITY

MUSINAL LOCAL MUNICIPALITY

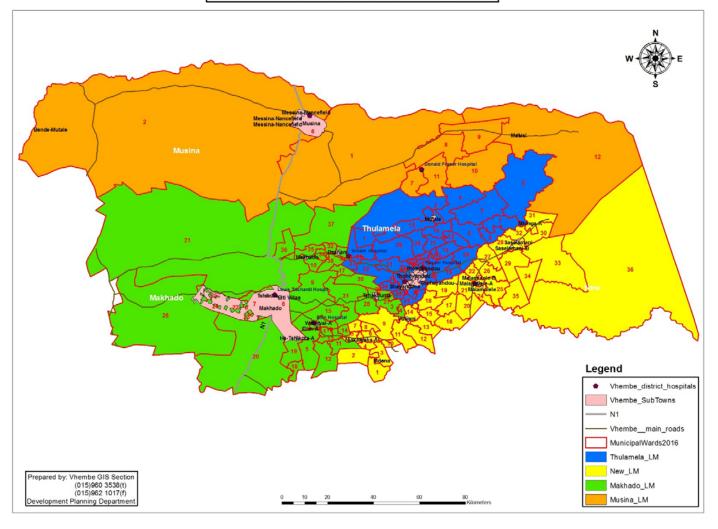
MUSINAL LOCAL MUNICIPALITY

MUTAL E LOCAL MUNICIPALITY

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Figure 1.2

## VHEMBE DISTRICT MUNICIPALITY MAP



The figure above indicates the new boundaries of local municipalities within Vhembe District municipality: Makhado, Thulamela, Musina and new entity Lim345. The demographic information of the new boundries is not aligned with available Statssa information which is a gap that will be addressed to avoid confussion e.g some villages overlap from one municipality to another.

Table 1.2 below shows the spatial location and distribution per local municipality within the district, Thulamela local municipality with none and Musina with 10 000 ha of urban area.

**TABLE 1.2: SPATIAL LOCATION AND DESCRIPTION** 

| Area (km²/ha) | Thulamela | Makhado | Mutale | Musina    | VDM  |
|---------------|-----------|---------|--------|-----------|------|
| Urban         | None      | None    | None   | 10 000 ha | None |
| Rural         |           | None    | None   | 63 000 ha | None |

NB: SDF not clear on land cover in terms of areas classification /description/categorization: Rural area

TABLE 1.3: STRATEGIC OPPORTUNITIES AND CHALLENGES

| OPPORTUNITIES                                      | CHALLENGES  |  |  |  |  |  |  |
|--|---|--|--|--|--|--|--|
| Potential to generate revenue through water        | Ageing human resource   |  |  |  |  |  |  |
| sales  | Lack of capacity to generate own revenue  |  |  |  |  |  |  |
| High vacancy level which can allow                 | No as-built drawings  |  |  |  |  |  |  |
| employment of youth in the district.               | Ageing infrastructure   |  |  |  |  |  |  |
| Availability of government grants                  | Failure to implement/enforce servitudes in                                      |  |  |  |  |  |  |
| Availability of raw water sources                  | private land  |  |  |  |  |  |  |
| Availability of infrastructure grants (MIG,        | Slow response to water supply complaints<br>Inadequate infrastructural capacity |  |  |  |  |  |  |
| RBIG,MWIG, ACIP, etc.)                             | Lack of skills  |  |  |  |  |  |  |
| MOU with other institutions (UNIVEN, CSIR          | Over-reliance to external service providers                                     |  |  |  |  |  |  |
| etc.)  | In capacity to collect own revenue  |  |  |  |  |  |  |
| Revenue Collections                                | in supusity to consect own revenue  |  |  |  |  |  |  |
| Natural tourism attractions, "land of legend",     | Delay in procurement process/payment  |  |  |  |  |  |  |
| Frontier Park, Baobab Tree, Tshatshingo            | process   |  |  |  |  |  |  |
| Potholes, Biosphere Natural Reserve Infrastructure | ·   |  |  |  |  |  |  |
| Imrastructure                                      | Poor work attitude  |  |  |  |  |  |  |
| Water catchments and Dams                          |   |  |  |  |  |  |  |
|  | High frequents of droughts  |  |  |  |  |  |  |
| Potential for alternative energy                   | Theft and vandalism   |  |  |  |  |  |  |
| Support through PPP                                | Illegal connections   |  |  |  |  |  |  |
| Support throught it is                             | Recurrence of floods  |  |  |  |  |  |  |
| Existence of cooperatives                          | Unplanned settlements   |  |  |  |  |  |  |
| ·  | Non-Verification of capital projects before                                     |  |  |  |  |  |  |
| Tourism attraction centers & heritage sites        | payments are made.  |  |  |  |  |  |  |
| Accommodations and B&B                             | Stolen Assets that are not removed on the FAR                                   |  |  |  |  |  |  |
| Accommodations and bob                             | due to the lack of Communication.   |  |  |  |  |  |  |
| Mining   | No formal system to maintain the assets   |  |  |  |  |  |  |
| Agriculture  | register( The Contract for the current services has expired)                    |  |  |  |  |  |  |
| Musina is a designated special economic zone       | Payment not made within 30 days in line with                                    |  |  |  |  |  |  |
| and provincial growth point                        | the MFMA regulations  |  |  |  |  |  |  |
|  | Loss of Invoices  |  |  |  |  |  |  |
| Makhado has been designated provincial             |   |  |  |  |  |  |  |

| OPPORTUNITIES | CHALLENGES  |
|---------------|---|
| growth point  | Delays in appointing the service provider.  |
|               | No Revenue Enhancement strategy   |
|               | Reservoirs not Meters   |
|               | Water Tankers not metered.  |
|               | Meters not been consistency read  |
|               | Shortage of personnel to perform the credit control, cash flow management as well allocation of accounts. |
|               | Low collection of revenue   |
|               | Reviewable of the Indigent policy   |
|               | Non Payment of water bills by officials and councilors  |
|               | High Dependency on grants   |
|               | Non Alignment of the budget and the IDP as well as the SDBIP  |
|               | Loss of Revenue   |
|               | Grants not spend at the end of the year will be refunded to National treasury                             |
|               | Possible Litigations.   |
|               | Payment made projects that do not exist.  |
|               | Not all the assets of the municipality accounted for. Loss of the Municipal assets.                       |

## **SECTION 2: VISION AND MISSION**

## **VISION**

A Developmental Municipality focusing on Sustainable Service Delivery and Socio-Economic Development towards an Equal Society.

## **MISSION**

"To be an accountable and community driven municipality in addressing poverty and unemployment through sustainable socio-economic development and service delivery".

## **SECTION 3: DEMORGRAPHIC PROFILE**

#### 3.1 POPULATION GROWTH TRENDS

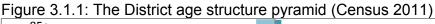
Table 3.1.1 below shows that the population of Vhembe District from Census 2001 was 1198 056 and 1 294 722 from Census 2011. It reveals that from 2001 to 2011 the population of Vhembe has increased by 96 666 people.

**Table 3.1.1: Population of VDM** 

|                | Vhembe    | Musina | Mutale | Thulamela | Makhado |
|----------------|-----------|--------|--------|-----------|---------|
| Census<br>2001 | 1 198 056 | 39 310 | 82 656 | 580 829   | 495 261 |
| Census<br>2011 | 1 294 722 | 68 359 | 91 870 | 618 462   | 516 031 |
| Pop.<br>Growth | 96 666    | 29 049 | 9 214  | 37 633    | 20 770  |

Source: Stats SA, Census 2011

## • The District age structure pyramid



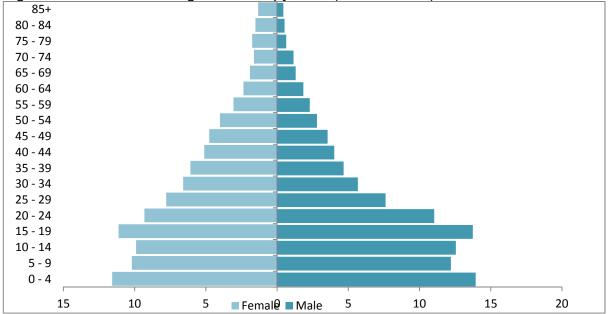


Figure 3.1.1 above shows that there are more males than females between the ages of 0 to 24yrs.

## • Birth and Death by Hospitals

Table 3.1.2: Number of Birth and Death by Hospitals 2014/15 in the District

| Hospital names           | Numbe | r of birth | ıs     | Number of Deaths |      |        |  |
|--------------------------|-------|------------|--------|------------------|------|--------|--|
|                          | Total | Male       | Female | Total            | Male | Female |  |
| Donald Frazer Hospital   | 4748  | 2450       | 2301   | 756              | 364  | 392    |  |
| Elim Hospital            | 3495  | 1777       | 1718   | 982              | 461  | 521    |  |
| Louis Trichardt Hospital | 1612  | 828        | 784    | 280              | 144  | 136    |  |
| Malamulele Hospital      | 4059  | 2104       | 1955   | 716              | 359  | 357    |  |
| Siloam Hospital          | 3230  | 742        | 2488   | 569              | 325  | 244    |  |
| Tshilidzini Hospital     | 5257  | 2693       | 2654   | 1197             | 568  | 629    |  |
| Messina Hospital         | 1389  | 727        | 662    | 218              | 107  | 111    |  |
| Hayani Hospital          | 0     | 0          | 0      | 5                | 3    | 2      |  |

Source: DHIS, 2015

Table 3.1.2 above shows that 23 899 children in 2012 were born and 4 711 is a general population death in the District Hospitals. The difference of birth and death is 19 188, which is the total number of population growth. The number of birth and death in the District hospitals however do not necessarily depicts number of District population since some of the people might be from other districts and Provinces in South Africa or Other countries. The table accurately depicts the total number of birth and death in Vhembe District hospitals.

Table 3.1.3: Child Mortality Rate (%) /1000 Live birth 2014/15

|                             | Tshilidzini | Donald<br>Frazer | Siloam | Malamulele | Messina | Elim  | Louis<br>Trichardt |
|-----------------------------|-------------|------------------|--------|------------|---------|-------|--------------------|
|                             |             |                  |        |            |         |       |                    |
| Infant<br>mortality<br>rate | 16.16       | 15.76            | 22.60  | 14.59      | 23.55   | 18.71 | 3.15               |
| Under 5 mortality           | 6.0         | 6.5              | 6.2    | 3.7        | 6.8     | 5.0   | 2.8                |

Source: Dept. of Health, 2015

Neonatal death rate is usually targeted at half the target of stillbirth rate.

Table 3.1.3 above indicates that Infant mortality rate is 15.2 % per 1000 live birth and Under 5 Mortality is 11.2% per 1000 live birth at Tshilidzini hospital. The average infant mortality in all hospitals in the district is 6.9% per 1000 live birth while under 5 mortality rate is 4.7%.

| Та        | ble 3.1.4. HI  | V and A    | NDS D   | istrict In | dicato | r Data | /pre | /alenc | е     |       |       |         |       |       |             |
|-----------|--|------------|---------|------------|--------|--------|------|--------|-------|-------|-------|---------|-------|-------|-------------|
| District  | Vhembe<br>District<br>Municipality                     |            |         |            |        |        |      |        |       |       |       |         |       |       |             |
| OUType    | (All)  |            |         |            |        |        |      |        |       |       |       |         |       |       |             |
| Ownership | (All)  |            |         |            |        |        |      |        |       |       |       |         |       |       |             |
| Province  | (All)  |            |         |            |        |        |      |        |       |       |       |         |       |       |             |
| IndGroup  | HIV  |            |         |            |        |        |      |        |       |       |       |         |       |       |             |
| Indicator |  |            | yPeriod |            |        |        |      |        |       |       |       | yPeriod |       |       |             |
| maioatoi  |  |            | 2013    | mPeriod    |        |        |      |        |       |       |       | 2014    |       |       | Grand Total |
| SortOrder | IndicatorName  | IndType    | Apr     | May        | Jun    | Jul    | Aug  | Sep    | Oct   | Nov   | Dec   | Jan     | Feb   | Mar   | Grand Total |
| Sultura   | Female   | iliu i ype | Αρι     | iviay      | Juli   | Jui    | Aug  | Зер    | OCI   | INOV  | Dec   | Jan     | 1 60  | iviai |             |
|           | condom<br>distribution<br>coverage                     |            |         |            |        |        |      |        |       |       |       |         |       |       |             |
| 106       | (annualised)   | No         | 0.3     | 0.7        | 0.4    | 0.5    | 0.5  | 0.7    | 0.5   | 0.3   | 0.3   | 6.2     | 0.5   | 0.5   | 1.0         |
| 107       | HIV positive patients screened for TB rate             | %          | 94.1    | 97.8       | 102.7  | 101.8  | 93.6 | 106.8  | 165.3 | 175.0 | 156.6 | 157.0   | 198.4 | 204.9 | 136.7       |
| 108       | Male condom distribution coverage                      | No         | 30.5    | 38.3       | 19.4   | 24.3   | 33.1 | 37.4   | 74.2  | 33.2  | 24.8  | 35.7    | 34.3  | 22.3  | 33.9        |
| 109       | HIV positive<br>new client<br>initiated on<br>IPT rate | %          | 52.5    | 57.8       | 68.5   | 86.4   |      | 69.5   | 65.2  | 72.2  | 70.2  | 75.3    | 75.1  | 80.2  | 71.6        |
| 110       | HIV testing coverage (annualised)                      | %          | 34.0    | 35.4       | 32.6   | 38.3   | 35.2 | 36.4   | 40.2  | 38.1  | 31.1  | 38.3    | 34.9  | 37.1  | 36.0        |
|           | HIV prevalence amongst client tested 15-49             |            |         |            |        |        |      |        |       |       |       |         |       |       |             |
| 111       | years rate   | %          | 6.9     | 5.6        | 6.5    | 5.2    | 5.7  | 5.7    | 5.2   | 5.5   | 5.2   | 5.7     | 5.2   | 5.2   | 5.6         |

| 112 | TB/HIV co-<br>infected client<br>initiated on<br>ART rate | % | 36.3 | 38.3 | 29.7 | 39.1 | 36.7 | 33.2 | 46.9 | 36.8 | 36.0 | 36.9 | 38.8 | 41.2 | 37.4 |
|-----|---|---|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 113 | TB/HIV co-<br>infected client<br>initiated on<br>CPT rate | % | 52.7 | 52.2 | 42.8 | 69.7 | 60.6 | 65.3 | 65.6 | 51.1 | 69.1 | 62.2 | 49.7 | 69.5 | 58.9 |
| 114 | Sexual assault prophylaxis rate                           | % | 78.8 | 70.3 | 60.6 | 70.3 | 59.8 | 75.9 | 72.6 | 65.6 | 70.3 | 68.9 | 66.3 | 69.7 | 69.0 |

Source: Dept. of Health, 2014

Table 3.1.4 above indicate the HIV and AIDS data in the district municipality, in which HIV prevalence amongst client tested 15-49 years rate for May 2013 is 5.6% and in March 2014 is 5.2%.

## Social grants

Table 3.1.5 Social grants per Municipalities

| <b>GRANTS TYPE</b> | THUL  | AMELA    | MAKHA | DO       | MUTA | LE      | MUSIN | Α       |
|--------------------|-------|----------|-------|----------|------|---------|-------|---------|
|                    | 2     | 015      | 201   | 5        | 20   | 15      | 201   | 15      |
| Old age            | 35122 | 2        | 468   | 83       | 57   | '36     | 295   | 56      |
| Disability grant   | 6680  |          | 80    | 10       | 11   | 94      | 59    | 93      |
| War veteran        | 04    | 04       |       | 02       |      | 01      |       | 0       |
| Combination        | 23    |          |       | 35       |      | 01      |       | 10      |
| Grant In Aid       | 785   |          | 6     | 609      | 125  |         |       | 51      |
| FCG ben            | 1546  |          | 24    | 198      | 253  |         | 4     | 42      |
| FCG children       | 2074  |          | 34    | 139      | 348  |         | 6     | 90      |
| CDG Ben            | 1432  |          | 15    | 503      | 2    | 274     | 1     | 42      |
| CDG children       | 1482  |          | 15    | 559      | 2    | 282     | 1     | 56      |
| CSG ben            | 78557 | 7        | 895   | 596      | 12   | 2806    | 94    | 191     |
| CSG children       | 13878 | 34       | 160   | 916      | 24   | 4701    | 189   | 910     |
| TOTAL              | Ben   | Children | Ben   | Children | Ben  | Childre | Ben   | Childre |
|                    | 124   | 142340   | 14913 | 165914   | 2039 | n       | 13685 | n       |
|                    | 349   |          | 6     |          | 0    | 25331   |       | 19756   |

Source: SASSA, May 2015

Table 3.1.5 above indicate that there are 1546 in Thulamela, 2498 in Makhado, 253 in Mutale and 442 in Musina who are benefiting from Forster Care Grant.

There are 189 361 people employed, 119 498 unemployed, 387 005 not economically active, 66 104 discouraged work-seekers in the Vhembe District Municipality as indicated in the table 3.1.6 below.

### Employment status

Table 3.1.6: Employment status in Vhembe District Municipality

|                               | Mutale | Thulamela | Musina | Makhado | Vhembe  |
|-------------------------------|--------|-----------|--------|---------|---------|
| Employed                      | 9413   | 75592     | 25588  | 78768   | 189361  |
| Unemployed                    | 8983   | 58917     | 5893   | 45705   | 119498  |
| Discouraged work-seeker       | 6322   | 33530     | 1869   | 24383   | 66104   |
| Other not economically active | 26361  | 195493    | 13966  | 151186  | 387005  |
| Not applicable                | 40791  | 254929    | 21043  | 215990  | 532754  |
| Grand Total                   | 91870  | 618462    | 68359  | 516031  | 1294722 |

Source: Statssa - Census 2011

## • Individual monthly income

Table 3.1.7 below shows the monthly income per individuals which shows the highest number of 540 474 individuals in the district has no income and 458 individual in the district earn R204 801 or more.

Table 3.1.7: Individual monthly income

|                       | Mutale | Thulamela | Musina | Makhado | District |
|-----------------------|--------|-----------|--------|---------|----------|
| No income             | 39851  | 260152    | 24323  | 216148  | 540474   |
| R 1 - R 400           | 29390  | 188178    | 10233  | 137604  | 365406   |
| R 401 - R 800         | 3277   | 25807     | 4704   | 20297   | 54085    |
| R 801 - R 1 600       | 9775   | 71121     | 12416  | 73172   | 166484   |
| R 1 601 - R 3 200     | 1864   | 13954     | 4155   | 15449   | 35421    |
| R 3 201 - R 6 400     | 1336   | 9697      | 2264   | 9186    | 22483    |
| R 6 401 - R 12 800    | 1446   | 11471     | 1983   | 9941    | 24842    |
| R 12 801 - R 25 600   | 922    | 7849      | 1164   | 7335    | 17269    |
| R 25 601 - R 51 200   | 153    | 1383      | 376    | 1556    | 3468     |
| R 51 201 - R 102 400  | 33     | 218       | 110    | 269     | 631      |
| R 102 401 - R 204 800 | 24     | 228       | 51     | 201     | 504      |
| R 204 801 or more     | 34     | 191       | 35     | 197     | 458      |
| Unspecified           | 3071   | 22469     | 4477   | 19148   | 49164    |
| Not applicable        | 694    | 5743      | 2067   | 5529    | 14033    |
| Total                 | 91870  | 618462    | 68359  | 516031  | 1294722  |

Source: Statssa-Census 2011

## Level of education

| Table 3.1.8: Level of education per Municipality |        |           |        |         |        |  |  |  |  |  |
|--|--------|-----------|--------|---------|--------|--|--|--|--|--|
| Municipality                                     | Mutale | Thulamela | Musina | Makhado | Vhembe |  |  |  |  |  |
| Level of education                               |        |           |        |         |        |  |  |  |  |  |
| NTC II / N2/ NIC/ V Level 3                      | 48     | 592       | 67     | 404     | 1,111  |  |  |  |  |  |
| N5 /NTC 5  | 74     | 704       | 41     | 376     | 1,195  |  |  |  |  |  |
| N4 / NTC 4                                       | 97     | 820       | 52     | 462     | 1,430  |  |  |  |  |  |
| Certificate with less than<br>Grade 12 / Std 10  | 51     | 650       | 40     | 496     | 1,238  |  |  |  |  |  |
| NTC I / N1/ NIC/ V Level 2                       | 74     | 806       | 90     | 564     | 1,535  |  |  |  |  |  |
| Other  | 37     | 795       | 59     | 642     | 1,533  |  |  |  |  |  |
| NTC III /N3/ NIC/ V Level 4                      | 121    | 785       | 56     | 611     | 1,573  |  |  |  |  |  |
| Diploma with less than Grade 12 / Std 10         | 51     | 954       | 102    | 559     | 1,666  |  |  |  |  |  |
| N6 / NTC 6                                       | 103    | 1,085     | 70     | 629     | 1,887  |  |  |  |  |  |
| Post Higher Diploma Masters;<br>Doctoral Diploma | 96     | 1,055     | 45     | 921     | 2,117  |  |  |  |  |  |
| Higher Degree Masters / PhD                      | 108    | 1,316     | 83     | 945     | 2,452  |  |  |  |  |  |

| Table 3.1.8: Level of education per Municipality |        |        |        |        |         |  |  |  |  |  |
|--|--------|--------|--------|--------|---------|--|--|--|--|--|
| Bachelors Degree and Post                        | 171    | 1,752  | 126    | 1,329  | 3,377   |  |  |  |  |  |
| graduate Diploma Honours degree                  | 288    | 2,776  | 176    | 1,885  | 5,124   |  |  |  |  |  |
| Bachelors Degree                                 | 520    | 6,352  | 361    | 3,640  | 10,873  |  |  |  |  |  |
| Certificate with Grade 12 / Std                  | 652    | 5,678  | 452    | 3,895  | 10,673  |  |  |  |  |  |
| 10   | 052    | 5,076  | 402    | 3,095  | 10,077  |  |  |  |  |  |
| Higher Diploma                                   | 569    | 6,721  | 540    | 5,065  | 12,895  |  |  |  |  |  |
| Diploma with Grade 12 / Std 10                   | 731    | 7,198  | 845    | 5,240  | 14,014  |  |  |  |  |  |
| Grade 1 / Sub A                                  | 3,382  | 19,861 | 1,689  | 15,802 | 40,734  |  |  |  |  |  |
| Grade 2 / Sub B                                  | 3,276  | 20,034 | 1,655  | 15,659 | 40,625  |  |  |  |  |  |
| Grade 4 / Std 2                                  | 3,800  | 22,510 | 1,940  | 18,523 | 46,773  |  |  |  |  |  |
| Grade 3 / Std 1/ABET 1Kha                        | 3,585  | 21,872 | 1,861  | 17,696 | 45,014  |  |  |  |  |  |
| Ri Gude;SANLI                                    |        |        |        |        |         |  |  |  |  |  |
| Gade 0   | 3,493  | 24,040 | 1,535  | 18,255 | 47,324  |  |  |  |  |  |
| Grade 5 / Std 3/ABET 2                           | 3,883  | 22,766 | 2,234  | 19,241 | 48,124  |  |  |  |  |  |
| Grade 6 / Std 4                                  | 4,232  | 24,648 | 2,193  | 20,615 | 51,688  |  |  |  |  |  |
| Grade 7 / Std 5/ ABET 3                          | 5,162  | 29,876 | 4,637  | 25,934 | 65,609  |  |  |  |  |  |
| Grade 8 / Std 6 / Form 1                         | 6,556  | 39,734 | 4,196  | 34,117 | 84,603  |  |  |  |  |  |
| Grade 9 / Std 7 / Form 2/<br>ABET 4              | 6,792  | 39,588 | 4,616  | 33,783 | 84,778  |  |  |  |  |  |
| Grade 10 / Std 8 / Form 3                        | 7,128  | 47,852 | 4,996  | 41,415 | 101,391 |  |  |  |  |  |
| Grade 11 / Std 9 / Form 4                        | 6,086  | 46,451 | 7,948  | 39,067 | 99,552  |  |  |  |  |  |
| Not applicable                                   | 12,701 | 83,929 | 10,745 | 70,257 | 177,633 |  |  |  |  |  |
| Grade 12 / Std 10 / Form 5                       | 8,913  | 75,360 | 9,310  | 62,896 | 156,480 |  |  |  |  |  |
| No schooling                                     | 9,090  | 59,902 | 5,599  | 55,106 | 129,697 |  |  |  |  |  |

Source: Statssa-Census 2011

Table 3.1.8 above indicates that 9 090 people in Mutale have never attended school, 59 902 in Thulamela, 5 599 in Musina and 55 106 in Makhado.

#### 3.2 HOUSEHOLDS TRENDS IN VHEMBE DISTRICT MUNICIPALITY

Table 3.2.1 Number of household per municipality

| Area            | Vhembe  | Musina | Mutale | Thulamela | Makhado |
|-----------------|---------|--------|--------|-----------|---------|
| Census 2001     | 264 505 | 11 577 | 18 051 | 125 900   | 108 978 |
| Census 2011     | 335 276 | 20 042 | 23 751 | 156 594   | 134 889 |
| Households Rise | 70 771  | 8 465  | 5 700  | 30 694    | 25 911  |

Source: Census 2001& Census 2011

According to Census 2011, the number of households in Thulamela are 156 594, Makhado are 134 889, Musina 20 042 and Mutale 23 751. Thulamela municipality has the highest number of households then followed by Makhado, Musina and Mutale municipality as shown in table 2.4 above. The number of household since Census 2011 has risen to 30 694 households in Thulamela, 25 911 in Makhado, 8 465 in Musina and 5 700 in Mutale municipality as reveled by comparing to Census 2001 figures. The number of household always increases as the population increases and these figures might not be absolute. Therefore there is a need to review household figures annually to have absolute number of household to be able to deliver quality services to the communities.

#### 3.2.2 TYPES OF DWELLINGS

| TABLE 3.2.2:Types of main dwellings per municipality |        |           |        |         |         |  |  |  |  |
|--|--------|-----------|--------|---------|---------|--|--|--|--|
|  | Mutale | Thulamela | Musina | Makhado | Total   |  |  |  |  |
| House or brick/concrete block structure on a         | 20 547 | 131 823   | 13 352 | 121 461 | 287 183 |  |  |  |  |
| separate stand or yard or on a farm                  |        |           |        |         |         |  |  |  |  |
| Traditional dwelling/hut/structure made of           | 2 693  | 20 390    | 1 956  | 6 749   | 31 788  |  |  |  |  |
| traditional materials                                |        |           |        |         |         |  |  |  |  |
| Flat or apartment in a block of flats                | 43     | 366       | 213    | 655     | 1 276   |  |  |  |  |
| Cluster house in complex                             | 20     | 240       | 177    | 215     | 652     |  |  |  |  |
| Townhouse (semi-detached house in a complex)         | 7      | 22        | 14     | 168     | 211     |  |  |  |  |
| Semi-detached house                                  | 23     | 276       | 40     | 432     | 770     |  |  |  |  |
| House/flat/room in backyard                          | 66     | 1 370     | 817    | 682     | 2 935   |  |  |  |  |
| Informal dwelling (shack; in backyard)               | 108    | 889       | 1 851  | 1 737   | 4 585   |  |  |  |  |
| Informal dwelling (shack; not in backyard; e.g. in   | 61     | 717       | 1 056  | 1 736   | 3 570   |  |  |  |  |
| an informal/squatter settlement or on a farm)        |        |           |        |         |         |  |  |  |  |
| Room/flatlet on a property or larger                 | 19     | 174       | 385    | 337     | 915     |  |  |  |  |
| dwelling/servants quarters/granny flat               |        |           |        |         |         |  |  |  |  |
| Caravan/tent   | 41     | 73        | 64     | 139     | 317     |  |  |  |  |
| Other  | 123    | 256       | 119    | 578     | 1 075   |  |  |  |  |

Source: StatsSA-Census 2011

Table 3.2.2 above indicates the types of main dwellings, informal dwellings/shack in backyard is 4 585 and informal dwelling/shack not in the backyard (squatters) is 3 245. Adding the two figures, the total is 6 923, the formal houses is therefore 327 095 which is the difference of households and Informal houses.

#### SECTION 4: POWERS AND FUNCTIONS

The Vhembe District Municipality has the following powers and functions assigned to it in terms of the provisions of Section 84 (1) of the Municipal Structures Act, no 117 of 1998:

- Integrated development planning for the district municipality as a whole, including a framework for integrated development plans of all municipalities in the area of the district municipality
- Bulk supply of electricity that affects a significant proportion of municipalities in the district. This function is currently being rendered by ESKOM whilst the district play a coordinating role of electricity
- Domestic waste water and sewage disposal system
- Solid waste disposal sites serving the area of the district municipality as a whole
- Regulation of passenger transport services
- Municipal health services serving the area of the district municipality as a whole
- Firefighting services serving the area of the district municipality as a whole
- The establishment, conduct and control of fresh produce markets and abattoirs serving the area of a major proportion of the municipalities in the district
- The establishment, conduct and control of cemeteries and crematoria serving the area of a major proportion of the municipalities in the district
- Promotion of local tourism for the area of the district municipality
- Municipal public works relating to any of the above functions or any other functions assigned to the district municipality
- The receipt, allocation and , if applicable, the distribution of grants made to the district municipality
- The imposition and collection of taxes, levies and duties as related to the above functions or as may be assigned to the district municipality in terms of national legislation.
- The District is both the water services authority and provider
- It should be noted that Environmental/Municipal Health Services is transferred from Limpopo Department of Health and Social Development to Vhembe District Municipality.

Generally a district municipality must seek to achieve the integrated, sustainable and equitable social and economic development of its area as a whole by—

- Ensuring integrated development planning for the district as a whole:
- Promoting bulk infrastructural development and services for the district as a whole;
- Building the capacity of local municipalities in its area to perform their functions and exercise their powers where such capacity is lacking; and
- Promoting the equitable distribution of resources between the local municipalities in its area to ensure appropriate levels of municipal services within the area.

#### SECTION 5: IDP PROCESS OVERVIEW

Municipal Systems Act 32 of 2000, Chapter 5 requires that all the (i.e. Metros, District and locals) municipalities to develop an Integrated Development Plans (IDP's). A municipal council must, within a prescribed period after the start of its elected term, adopt a single, inclusive and strategic plan for the development of the municipality: IDP

Integrated Development Planning is a process through which a municipality and other role players compile a blueprint outlining how services will be rolled out to the community.

The provision of the act also require municipalities to develop an integrated development planning (IDP) to give effect to the objects of local government as set out in section 152 of the Constitution, give effect to its developmental duties as required by section 153 of the constitution and together with other organs of state contribute to the progressive realization of the fundamental rights contained in section 24,25,26,27 and 29 of the Constitution. Provisions from Municipal Systems Act require such IDP to be reviewed annually.

It is within this background that the district engaged in the process of reviewing the 2013/14 IDP Review, which must be read together with the 2012-17 IDP document in order to develop 2014/15 IDP Review.

#### 5.1 Institutional Arrangements for the IDP Process and Implementation

In order to manage the drafting of IDP outputs effectively, Vhembe District Municipality institutionalized the participation process thereby giving affected parties access to contribute to the decision-making process. The following structures, linked to the internal organizational arrangements have therefore been established:

*IDP Steering committee* which is chaired by the Municipal Manager, and composed as follows: General Managers, Senior Managers, Managers, Projects Managers, Technicians (post level 4 &5), Professionals (post level 4 &5, Specialists/ Experts (post level 4 &5) and PMU.

**District Development Planning forum** chaired by Development & Planning General Manager, and composed of the following: The district and its four local municipalities, Development and Planning Managers, Technical Managers, LED Managers, IDP Managers, Spatial Planners, Surveyors, Transport Planning Managers, GIS Managers from municipalities, University of Venda, Madzivhandila Agricultural College, Parastatals i.e. State owned enterprise, Representatives from sector departments at planning sections and representatives from Traditional Leaders.

*IDP Representative forum* chaired by The Executive Mayor and composed by the following Stakeholder's formations "inter alia: Vhembe District Municipality, Local Municipalities i.e. Makhado, Musina, Thulamela and Mutale, Governmental Departments i.e. (District, Provincial and National Sphere's representatives), Traditional leaders, Organized business, Women's organization, Men's organization, Youth movements, People with disability, Advocacy Agents of unorganized groups, Parastatals, NGO's and CBO's, Other service providers i.e. consultants and constructors, Other Social Sectors and Strata, University of Venda, Madzivhandila Agricultural College, Further Education and Training (FET), Aged People's Forum, Moral Regeneration and Youth Council

*IDP Clusters* chaired by departmental General Managers and composed of experts, officials, and professionals from all spheres of government: Governance and Administration, Economic, Social, Infrastructure, and Justice Clusters.

COUNCIL **Executive Mayor/Mayoral** Committee **Mayoral Forum District Municipal Portfolio Committees:** Manager **Development Planning Technical Services District MMs**' Finance Communities Forum **Corporate Services** Community services District District **Technical Forum** Corporate жîх Services District **District Finance** District Dev. Community Portfolio Forum District Dev. Planning Planning Services Forum portfolio Portfolio Forum **District Technical** Forum Services Portfolio **District Community** District CFO Forum **District Corporate** Services Forum Forum Services Portfolio Forum **IDP Steering Committee** IDP Rep. Forum :(1): **Economic Cluster** Infrastructure Cluster Justice Cluster (GM -**IMBIZOs** (GM- Technical (LED Manager) Community Services/Legal Services Services (OMM) IDP/Budget Public Cons. Social Cluster (GM - Community G& A Cluster (GM -Services) Corporate/CFO/OEM) Meetings

Figure 5.1.1: Institutional Arrangements for the IDP Process and Implementation

#### SECTION 6: SPATIAL ECONOMY AND DEVELOPMENT RATIONALE

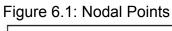
Perspective recognizes the importance of space economy in addressing issues of poverty and introduces principles to guide spatial planning or space economy. National Development Plan aims to deals with spatial pattern that exclude the poor from the fruits of development. The province has Spatial Rationally to deal with hierarchy of settlements and Limpopo Employment Growth and Development Plan (LEGDP) to deal with provincial growth points. District has SDF which is aligned to NSDP, Spatial Rationale, National Development Plan and LEGDP which deals with spatial issues. The local municipalities have SDF and LUMS aligned to above plans.

#### Hierarchy of settlement

The Spatial Rationale highlighted the settlement hierarchy based on the classification of individual settlements (i.e. towns and villages) in which the hierarchy is characterized as follows: First order settlement (Growth Points) which are further characterized into three categories i.e.

- ♦ Provincial Growth Point:
- ◆ District Growth Point;
- ♦ Municipal Growth Point;
- Second Order Settlements (Population Concentration Point);
- Third Order Settlement(Local Service Points);
- Fourth Order Settlement( Villages Services Areas);
- Fifth Order Settlement (Remaining Small Settlements);

Settlement Clusters indicate priority development areas/ nodes in which primarily first order settlement and second order settlements are identified. Growth Points are therefore the highest order in the settlement hierarchy, with population concentration points being the second order in the settlement hierarchy. The Vhembe District Municipality Spatial Development Framework comprises of the following key development priority areas refer to the map: figure 6.1



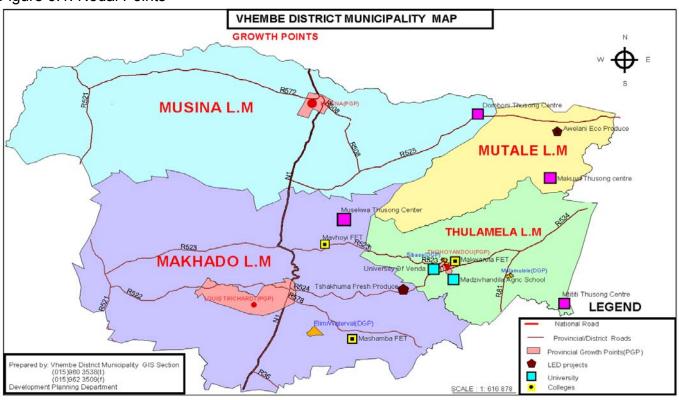


Table 6.1: Nodal points in the district

| Table 0.1. |                   |                         |            |             |
|------------|-------------------|-------------------------|------------|-------------|
| GP         | MUSINA            | MAKHADO                 | MUTALE     | THULAMELA   |
|            |                   |                         |            |             |
| PGP        | Musina            | Makhado (N1-            |            | Thohoyandou |
|            | (Declared special | Luvuvhu River Valley    |            | ,           |
|            | economic zone)    | major services centre); |            |             |
| DGP        |                   | Elim And Watervaal      |            | Sibasa and  |
|            |                   |                         |            | Malamulele  |
| MGP        |                   | Dzanani                 | Mutale     | Mhinga      |
|            |                   | Ka-Majozi,              | Tshandama  |             |
|            |                   | Madombidzha             |            |             |
| LSP        | Tshipise Resort   | Vleifontein             | Folovhodwe | Chabani     |
|            | ·                 | Maebane                 |            | Dzwerani,   |
|            |                   | Tshikuwi                |            | Phaphazela, |
|            |                   | Tshirando               |            | Tshaulu     |
|            |                   |                         |            | Xikundu     |

Source: VDM-SDF 2015

- Musina (Musina and Nancefield) is described as a provincial growth point and declared as a Special Economic Zone (1<sup>st</sup> order settlement) due to their relative high level of economic activity and rendering of services to local and surrounding communities.
- Madimbo, Malale, Tshikhudini, Tanda and Domboni can be described as 5<sup>th</sup> order settlements due to their small populations and the fact that they are only functioning as residential areas with no economic base. The potential of these settlements for future self-sustainable developments is extremely limited.
- > Tshipise can be described as a 3<sup>rd</sup> order settlement (local service point) due to its function in terms of limited service delivery to the surrounding commercial farming areas, tourism attraction and nature conservation.

Table 6.1 above shows nodal points in the district: PGP-Musina, Makhado & Thohoyandou. The VDM SDF is in the reviewal process as such some of the local service point differ with Local municipalities'SDF as they have already reviewed theirs.

## **Transport mobility**

The following corridors link nodes in the district:

- N1 National Road from Polokwane to Beitbridge .
- R522 from Vivo to Makhado
- R523 from Vivo via Waterpoort to Masekwapoort
- R521 from Vivo to Pont drift Border
- R572 from Musina to Pont drift
- R524 from the Makhado central business district to Punda Maria and Mozambique
- R529 from Basani, Malamulele, Giyani to Moiketsi
- R81 from Road R524 to Giyani
- R525 from Mopani the N1 Road to Pafuri Gate
- R578 from Kruger National Park, Malamulele, Vuwani, Giyani via Elim to the N1 National Road
- Thohoyandou, Masisi, Tshikondeni and Phafuri gate

#### Informal settlement in the district

| Table 6.2: Informal settlement in the district |  |         |        |        |  |  |  |  |  |  |
|--|--|---------|--------|--------|--|--|--|--|--|--|
| Municipalities                                 | Thulamela  | Makhado | Musina | Mutale |  |  |  |  |  |  |
| Informal<br>Settlement                         | 02 (Rhulani/ Xipurapureni,<br>Madonsi mozambiquecan<br>settlement) |         | None   | None   |  |  |  |  |  |  |

Table 6.2 above indicates that Thulamela Municipality has 02 informal settlements on the other hand Mutale, Makhado and Musina municipality has no informal settlement.

#### Land Administration

The major problems in land administration are lack of survey general plans by villages, land invasion, backyard rooms, rezoning, breaking new grounds human settlements (Integrated settlements) and property rates

### Land ownership

| Table 6.3: Tenure status   | }      |           |        |         |          |
|----------------------------|--------|-----------|--------|---------|----------|
|                            | Mutale | Thulamela | Musina | Makhado | District |
| Rented                     | 924    | 8 251     | 8 670  | 10 367  | 28 212   |
| Owned but not yet paid off | 1 465  | 6 630     | 679    | 5 750   | 14 524   |
| Occupied rent-free         | 7 419  | 38 479    | 4 875  | 38 520  | 89 293   |
| Owned and fully paid off   | 13 767 | 102 522   | 5 592  | 78 113  | 199 994  |
| Other                      | 177    | 712       | 226    | 2 140   | 3 254    |

Source: StatsSA - Census 2011

Table 6.3 above shows the district tenure status of which 102 522 are owned and fully paid off in Thulamela and in Mutale is 13 767. The rented status in the district is 28 212.

The District is characterized by private land i.e. freehold title and state owned land i.e. leasehold/PTO by public works, Municipal and Department of Rural and Land Reform.

Privately owned land is 124 378.155 Ha, 67 085.746 Ha Parastatals land, 56 631.6707 Ha Tribal land and 512 049.983 Ha Government.

#### **ZONING AND LAND-USE**

Local municipalities have land available for industries, residential and business and more information is available in LMs IDPs, SDF and LUMs. District key developmental areas are indicated in figure 6.1. Land availability for mining and agriculture are shown in this document under LED section.

Table 6.4: LAND CLAIMS IN VHEMBE DISTRICT MUNICIPALITY

| LAND CLAIM    | DISTRICT | LOCAL<br>MUNICIPALITY | BUDGET        |
|---------------|----------|-----------------------|---------------|
|               |          | MONION ALITY          |               |
| Shitachi      | Vhembe   | Makhado               | 36,443,000.00 |
| Wayeni        | Vhembe   | Makhado               | 3,949,068.00  |
| Shihambanyisi | Vhembe   | Makhado               | 36,453,000.00 |
| Mangove       | Vhembe   | Makhado               | 14,000,000,00 |
| Nkanyani      | Vhembe   | Makhado               | 6,613,000,00  |
| Bungeni       | Vhembe   | Makhado               | 20,732,144    |
| Lukoto        | vhembe   | Thulamela             | 823,1900.00   |
| Cakata        | Vhembe   | Makhado               |               |
| Chibase       | Vhembe   | Thulamela             |               |
| Mphaphuli     | Vhembe   | Thulamela             |               |

**Source: Rural Development 2014/15** 

Table 6.5 below shows that the total number of claims lodged in Vhembe District Municipality is 1042 of which 898 have been settled and 13 partly settled. Urban claims are 129 and rural 748 of which the outstanding claims are 124. The main challenge is unsettled claims which impact on planning & develop on claimed land.

| NO | KRP  | CLAIM NAME         | APPROVAL<br>DATE | MUNICIPALITY | TOTAL LAND<br>COST | FINANCIAL COMPENSATION | TOTAL<br>AWARD<br>COST |
|----|------|--------------------|------------------|--------------|--------------------|------------------------|------------------------|
|    |      |                    |                  |              |                    |                        | R                      |
|    |      |                    | 28/11/200        |              | R                  |                        | 2,110,000.0            |
| 1  | 5558 | Getrudsburg        | 1                | Makhado      | 2,110,000.00       | 0.00                   | 0                      |
|    |      |                    | 26/02/200        |              |                    |                        |                        |
| 2  | 5569 | Ximangi            | 2                | makhado      | State Land         | 0.00                   |                        |
|    |      |                    | 26/02/200        |              |                    |                        |                        |
| 3  | 1860 | Mundzedzi          | 2                | makhado      | State Land         | 0.00                   |                        |
|    |      |                    |                  |              |                    |                        | R                      |
|    |      |                    | 28/02/200        |              | R                  |                        | 1,000,000.0            |
| 4  | 5871 | Kranspoort         | 2                | Makhado      | 1,000,000.00       | 0.00                   | 0                      |
|    |      |                    | 04/03/200        |              |                    |                        |                        |
| 5  | 481  | Mavungeni          | 2                | Makhado      | State Land         | 0.00                   | R 0.00                 |
|    |      |                    |                  |              |                    |                        | R                      |
|    |      |                    | 10/04/200        |              | R                  |                        | 8,937,436.2            |
| 6  | 1619 | Manavhela          | 2                | Makhado      | 7,137,436.20       | 0.00                   | 0                      |
|    |      |                    |                  |              |                    |                        | R                      |
|    |      |                    | 16/09/200        |              | R                  |                        | 4,728,800.0            |
| 7  | 3720 | Dzwerani           | 2                | Thulamela    | 4,728,800.00       | 0.00                   | 0                      |
|    |      |                    |                  |              |                    |                        | R                      |
|    |      |                    | 09/03/200        |              | R                  |                        | 2,250,000.0            |
| 8  | 3752 | Mtititi Community  | 4                | Thulamela    | 2,250,000.00       | 0.00                   | 0                      |
|    |      |                    | 09/03/200        |              |                    |                        |                        |
| 9  | 793  | Mphelo Family      | 4                | Makhado      | State Land         | 0.00                   | R 0.00                 |
| 10 | 5576 | Makuleke Community | 23/04/200        | Thulamela    | State Land         | 0.00                   | R                      |

|    |        |                   |           | 1011011      |              |              |                |
|----|--------|-------------------|-----------|--------------|--------------|--------------|----------------|
|    |        |                   | APPROVAL  |              | TOTAL LAND   | FINANCIAL    | TOTAL<br>AWARD |
| NO | KRP    | CLAIM NAME        | DATE      | MUNICIPALITY | COST         | COMPENSATION | COST           |
|    |        |                   | 4         |              |              |              | 4,035,960.0    |
|    |        |                   |           |              |              |              | 0              |
|    |        | Gumbu Mutele (    | 01/07/200 |              |              |              |                |
| 11 | 9733   | Madimbo Corridor) | 4         | Mutale       | State Land   | 0.00         | R 0.00         |
|    |        |                   |           |              |              |              | R              |
|    |        | Moddervlei        | 10/11/200 |              |              |              | 3,317,580.0    |
| 12 | 1946   | Community         | 4         | Makhado      | State Land   | 0.00         | 0              |
|    |        |                   |           |              | R            |              | R              |
|    |        | Levubu- Masakona  |           |              | 47,839,000.0 |              | 48,496,120.    |
| 13 | 1852   | Community         | 7/7/2005  | Makhado      | 0            | 0.00         | 00             |
|    |        |                   |           |              | R            |              | R              |
|    |        | Levubu-Ratombo    |           |              | 35,073,000.0 |              | 35,534,760.    |
| 14 | 5537   | Community         | 7/7/2005  | Makhado      | 0            | 0.00         | 00             |
|    |        |                   |           |              | R            |              | R              |
|    |        | Levubu-Ravele     |           |              | 29,968,000.0 |              | 31,406,560.    |
| 15 | 111525 | Community         | 7/7/2005  | Makhado      | 0            | 0.00         | 00             |
|    |        |                   |           |              | R            |              | R              |
|    |        | Levubu-Shigalo    |           |              | 35,596,840.0 |              | 36,129,640.    |
| 16 | 1662   | Community         | 7/7/2005  | Makhado      | 0            | 0            | 00             |
|    |        |                   |           |              | R            |              | R              |
|    |        | Levubu-Tshakuma   |           |              | 41,923,000.0 |              | 42,562,360.    |
| 17 | 5537   | Community         | 7/7/2005  | Makhado      | 0            | 0.00         | 00             |
|    |        |                   |           |              | R            |              | R              |
|    |        | Levubu-Tshitwani  |           |              | 26,039,050.0 |              | 26,598,490.    |
| 18 |        | Land Claim        | 7/7/2005  | Makhado      | 0            | 0.00         | 00             |
|    |        | Levubu-           |           |              | R            |              | R              |
| 19 | 1662   | Tshivhazwaulu     | 7/7/2005  | Makhado      | 3,042,500.00 | 0.00         | 3,730,700.0    |

|    |            |                                    | INLOTO           | INATION      |                    |                        |                        |
|----|------------|------------------------------------|------------------|--------------|--------------------|------------------------|------------------------|
| NO | KRP        | CLAIM NAME                         | APPROVAL<br>DATE | MUNICIPALITY | TOTAL LAND<br>COST | FINANCIAL COMPENSATION | TOTAL<br>AWARD<br>COST |
|    |            | Comm.                              |                  |              |                    |                        | 0                      |
|    |            | Levubu- Tshauma                    |                  |              |                    |                        | R                      |
|    |            | Community (Phase                   | 11/13/200        |              | R                  |                        | 4,407,000.0            |
| 20 | 5537       | 2)                                 | 6                | Makhado      | 4,407,000.00       | 0.00                   | 0                      |
|    |            |                                    |                  |              |                    |                        | R                      |
|    |            | Levubu- Tshitwani                  | 11/13/200        |              | R                  |                        | 2,590,000.0            |
| 21 | 5537       | Community (Phase 2)                | 6                | Makhado      | 2,590,000.00       | 0.00                   | 0                      |
|    |            |                                    |                  |              |                    |                        | R                      |
| 00 | 5507       | Levubu : Tshakhuma                 | 4 /0 4 /0 0 0 7  |              | R                  | 0.00                   | 2,144,000.0            |
| 22 | 5537       | Comm. (Phase 3)                    | 1/31/2007        | Makhado      | 2,144,000.00       | 0.00                   | 0                      |
|    |            | Leveler Develo                     |                  |              | R                  |                        | R                      |
| 23 | 16621/5537 | Levubu : Ravele<br>Comm. (Phase 3) | 1/31/2007        | Makhado      | 11,092,000.0       | 0.00                   | 11,092,000.<br>00      |
| 23 | 10021/3337 | Levubu : Ratombo                   | 1/31/2007        | IVIANIAUU    | U                  | 0.00                   | R                      |
| 24 | 16621/5537 | Comm. (Phase 3)                    | 1/31/2007        | Makhado      | R 972,000.00       | 0.00                   | 972,000.00             |
| 27 | 10021/3337 | Levubu : Tshitwani                 | 1/31/2007        | Makilado     | 1372,000.00        | 0.00                   | R                      |
| 25 | 16621/5537 | Comm. (Phase 3)                    | 1/31/2007        | Makhado      | R 485,000.00       | 0.00                   | 485,000.00             |
|    | 1002170007 | Levubu- Ratombo                    | 170172001        | Wattrado     | 11 100,000.00      | 0.00                   | 4,172.000.0            |
| 26 | 16621/5537 | Community (Phase 4)                | 4/26/2007        | Makhado      | 4,172,000,00       | 0.00                   | 0                      |
|    |            | Levubu- Tshakuma                   |                  |              | , , ,              |                        |                        |
|    |            | Community                          |                  |              | 12.255.000.0       |                        | 12.255.000.            |
| 27 | 16621/5537 | (Phase 4)                          | 4/26/2007        | Makhado      | 0                  | 0.00                   | 00                     |
|    |            |                                    |                  |              |                    |                        | R                      |
|    |            | Levubu: Shigalo                    | 23/05/200        |              | R                  |                        | 2,275,000.0            |
| 28 | 16621/5537 | Community (Phase 5)                | 8                | Makhado      | 1,820,000.00       | 0.00                   | 0                      |
|    |            | Levubu:Ratombo                     | 23/05/200        |              | R                  |                        | R                      |
| 29 | 16621/5537 | Community (Phase 5)                | 8                | Makhado      | 3,309,000.00       | 0.00                   | 4,136,250.0            |

|    | RESTORATION |                      |                  |              |                    |                        |                        |  |
|----|-------------|----------------------|------------------|--------------|--------------------|------------------------|------------------------|--|
| NO | KRP         | CLAIM NAME           | APPROVAL<br>DATE | MUNICIPALITY | TOTAL LAND<br>COST | FINANCIAL COMPENSATION | TOTAL<br>AWARD<br>COST |  |
|    |             |                      |                  |              |                    |                        | 0                      |  |
|    |             | Mamphondo            |                  |              | R                  |                        | R                      |  |
|    |             | Mushasha Begwa       | 01/12/200        |              | 10,827,000.0       |                        | 11,408,640.            |  |
| 30 | 11148       | (Phase 1)            | 5                | Makhado      | 0                  | 0.00                   | 00                     |  |
|    |             | Mamphondo            |                  |              |                    |                        |                        |  |
|    |             | Mushasha Begwa       | 01/12/200        |              |                    |                        | R                      |  |
| 31 | 11148       | (Phase 2)            | 5                | Makhado      | R 683,000.00       | 0.00                   | 683,000.00             |  |
|    |             |                      | 03/04/200        |              |                    |                        | R                      |  |
| 32 | 3626        | Khwali Community     | 6                | Makhado      | State Land         | 0.00                   | 146,520.00             |  |
|    |             |                      | 14/08/200        |              |                    |                        | R                      |  |
| 33 | 780         | Rossbach Community   | 6                | Makhado      | State Land         | 0.00                   | 444,000.00             |  |
|    |             |                      |                  |              |                    |                        | _                      |  |
|    |             | Rammbuda Territorial | 21/08/200        |              |                    |                        | R                      |  |
| 34 | 1759        | Council              | 6                | Musina       | State Land         | 0                      | 563,880.00             |  |
|    |             | Nthlaveni-Tengwe     |                  |              |                    |                        | Б                      |  |
|    |             | Land                 | 20/00/200        |              |                    |                        | R                      |  |
| 35 | 10520       | Claim(Aternative     | 30/09/200        | Thulomolo    | Ctata Land         | 0.00                   | 24,223,704.<br>61      |  |
| 36 | 10539       | Remedy)              | 6<br>20/10/200   | Thulamela    | State Land         | 0.00                   | 01                     |  |
| 30 |             |                      | 6/               |              |                    |                        | R                      |  |
|    |             | Muananzhele          | 25/06/020        |              | R                  |                        | 7,681,280.0            |  |
| 37 | 1887        | Community (Phase 1)  | 07               | Makhado      | 7,184,000.00       | 0.00                   | 0                      |  |
| 31 | 1007        | Community (Fridae T) | 01               | Maniado      | 7,104,000.00       | 0.00                   | R                      |  |
|    |             | Muananzhele          | 25/06/200        |              | R                  |                        | 1,150,000.0            |  |
| 38 |             | Community (Phase 2)  | 7                | Makhado      | 1,150,000.00       | 0.00                   | 0                      |  |
|    |             | Muananzhele          | 09/11/200        | Manada       | R                  | 0.00                   | Ř                      |  |
| 39 | 1887        | Community (Phase 3)  | 7                | Makhado      | 2,133,000.00       | 0.00                   | 4,749,750.0            |  |

|    |       |                     | 1,12010   |              |              |              | TOTAL       |
|----|-------|---------------------|-----------|--------------|--------------|--------------|-------------|
|    |       |                     | APPROVAL  |              | TOTAL LAND   | FINANCIAL    | AWARD       |
| NO | KRP   | CLAIM NAME          | DATE      | MUNICIPALITY | COST         | COMPENSATION | COST        |
|    |       |                     |           |              |              |              | 0           |
|    |       |                     |           |              |              |              | R           |
|    |       | Muananzhele         | 07/04/200 |              | R            |              | 8,611,250.0 |
| 40 |       | Community (Phase 4) | 9         | Makhado      | 6,889,000.00 | 0.00         | 0           |
|    |       |                     |           |              |              |              | R           |
|    |       | Tshathogwe          | 10/11/200 |              | R            |              | 10,149,480. |
| 41 | 513   | Community           | 6         | Makhado      | 9,718,800.00 | 0.00         | 00          |
|    |       | Moeketse Ga         |           |              |              |              | R           |
|    |       | Chatleka Community  | 01/12/200 |              | R            |              | 4,516,400.0 |
| 42 | 693   | (Phase 1)           | 6         | Makhado      | 4,250,000.00 | 0.00         | 0           |
|    |       | Moeketse Ga         |           |              | R            |              | R           |
|    |       | Chatleka Community  | 14/07/200 |              | 14,129,321.4 |              | 14,129,321. |
| 44 | 693   | (S42E)(Phase 2)     | 8         | Makhado      | 5            | 0.00         | 45          |
|    |       | Moeketsi Ga         |           |              |              |              | R           |
|    |       | Chatleka Community  | 28/10/200 |              | R            |              | 5,115,349.0 |
| 45 | 693   | ( Phase 3)          | 8         | Makhado      | 1,266,415.00 | 0.00         | 1           |
|    |       | Moeketsi Ga         |           |              |              |              | R           |
|    |       | Chatleka Community  | 27/01/200 |              | R            |              | 2,399,217.5 |
| 46 | 693   | ( Phase 4)          | 9         | Makhado      | 1,919,374.00 | 0.00         | 0           |
|    |       |                     |           |              |              |              | R           |
|    |       | Songozwi            | 23/03/200 |              | R            |              | 2,220,720.0 |
| 47 | 2340  | Community(Phase 1)  | 7         | Makhado      | 1,275,000.00 | 0.00         | 0           |
|    |       |                     |           |              | _            |              | R           |
|    |       | Ntjakatlene         | 31/05/200 |              | R            |              | 9,869,458.0 |
| 48 | 10094 | Community           | 7         | Makhado      | 9,496,498.00 | 0.00         | 0           |
|    |       |                     | 27/07/200 |              | R            |              | R           |
| 49 | 2722  | Muhovha- Matidza    | 7         | Makhado      | 1,802,000.00 | 0.00         | 1,802,000.0 |

|    |      |                     | . (2010          | 1011011      |                       |                        |                        |
|----|------|---------------------|------------------|--------------|-----------------------|------------------------|------------------------|
| NO | KRP  | CLAIM NAME          | APPROVAL<br>DATE | MUNICIPALITY | TOTAL LAND<br>COST    | FINANCIAL COMPENSATION | TOTAL<br>AWARD<br>COST |
|    |      |                     |                  |              |                       |                        | 0                      |
|    |      |                     |                  |              |                       |                        | R                      |
|    |      |                     | 27/07/200        |              | R                     |                        | 2,870,000.0            |
| 50 | 2722 | Muhovha- Tshifhefhe | 7                | Makhado      | 2,870,000.00          | 0.00                   | 0                      |
|    |      |                     |                  |              |                       |                        | R                      |
|    |      |                     | 27/07/200        |              | R                     |                        | 2,785,000.0            |
| 51 | 2722 | Muhovha- Marandela  | 7                | Makhado      | 2,785,000.00          | 0.00                   | 0                      |
|    |      |                     |                  |              |                       |                        | R                      |
|    |      |                     | 27/07/200        |              | R                     |                        | 4,310,000.0            |
| 52 | 2722 | Muhovha- Mulelu     | 7                | Makhado      | 4,310,000.00          | 0.00                   | 0                      |
|    |      |                     |                  |              |                       |                        | R                      |
|    |      |                     | 27/07/200        |              | R                     |                        | 2,282,000.0            |
| 53 | 2722 | Muhovha-Mudimeli    | 7                | Makhado      | 2,282,000.00          | 0.00                   | 0                      |
|    |      |                     |                  |              |                       |                        | R                      |
|    |      | Muhovha Community   | 17/11/201        |              | R                     |                        | 4,896,873.0            |
| 54 | 2722 | Cluster (Phase 2)   | 0                | Makhado      | 4,896,873.00          | 0.00                   | 0                      |
|    |      |                     |                  |              |                       |                        | R                      |
|    |      | Muhohodi(Matshaba)  | 05/03/200        |              | R                     |                        | 10,473,750.            |
| 55 | 1758 | Community Phase 1   | 8                | Makhado      | 8,379,000.00          | 0.00                   | 00                     |
|    |      |                     |                  |              | _                     |                        | R                      |
|    |      | Muhohodi(Maemu)Co   | 05/03/200        |              | R                     |                        | 2,000,000.0            |
| 56 | 1758 | mmunity Phase 1     | 8                | Makhado      | 1,600,000.00          | 0.00                   | 0                      |
|    |      |                     |                  |              | _                     |                        | R                      |
|    | 4    | Muhohodi(Sundani    | 05/03/200        |              | R                     |                        | 2,500,000.0            |
| 57 | 1758 | Mujujwa)Community   | 8                | Makhado      | 2,000,000.00          | 0.00                   | 0                      |
|    |      | Muhohodi(Sithumule  | 05/03/200        |              | R                     |                        | R                      |
| 58 | 1758 | & Makwatambane)     | 8                | Makhado      | 1,800,000.00          | 0.00                   | 1,800,000.0            |
|    |      |                     |                  |              | , , , , , , , , , , , |                        | , ,                    |

|    |       |                     | 1 (2010          |              |                    |                        | TOTAL                  |
|----|-------|---------------------|------------------|--------------|--------------------|------------------------|------------------------|
| NO | KRP   | CLAIM NAME          | APPROVAL<br>DATE | MUNICIPALITY | TOTAL LAND<br>COST | FINANCIAL COMPENSATION | TOTAL<br>AWARD<br>COST |
|    |       | Community Phase 1   |                  |              |                    |                        | 0                      |
|    |       | ,                   |                  |              |                    |                        |                        |
|    |       |                     |                  |              | _                  |                        | R                      |
|    |       | Mulambwane          | 03/03/200        |              | R                  |                        | 2,499,077.5            |
| 59 | 10672 | Community (Phase 2) | 9                | Makhado      | 1,999,262.00       | 0.00                   | 0                      |
|    |       | Mulambwane          |                  |              |                    |                        |                        |
|    |       | Community (Phase 2) | 06/12/201        |              |                    |                        | R                      |
| 60 | 10672 | Addendum            | 1                | Makhado      | R 698,738.00       | 0.00                   | 698,738.00             |
|    |       |                     |                  |              | R                  |                        | R                      |
|    |       | Mamuhohi            | 23/04/200        |              | 13,576,739.0       |                        | 16,970,923.            |
| 61 | 2207  | Community Phase 1   | 8                | Makhado      | 0                  | 0.00                   | 75                     |
|    |       |                     |                  |              |                    |                        | R                      |
|    |       | Nthabalala Royal    | 25/06/200        |              | R                  |                        | 6,757,500.0            |
| 62 | 4304  | Council Phase 1     | 8                | Makhado      | 5,406,000.00       | 0.00                   | 0                      |
|    |       |                     |                  |              |                    |                        | R                      |
|    |       |                     | 18/08/200        |              |                    |                        | 2,854,210.0            |
| 63 | 63    | Mapakoni Community  | 8                | Musina       | R 0.00             | 0.00                   | 0                      |
|    |       |                     |                  |              |                    |                        | R                      |
|    |       | Matshisevhe         | 09/10/200        |              | R                  |                        | 3,765,665.0            |
| 64 | 1700  | Community           | 8                | Makhado      | 2,448,000.00       | 0.00                   | 0                      |
|    |       |                     |                  |              | R                  |                        | R                      |
|    |       | Machete Community   | 27/01/200        |              | 59,900,000.0       |                        | 74,875,000.            |
| 65 | 694   | Phase1              | 9                | Musina       | , o                | 0.00                   | 00                     |
|    |       |                     |                  |              |                    |                        | R                      |
|    |       | Mandiwana           | 27/01/200        |              |                    |                        | 3,760,020.9            |
| 66 | 1752  | Community           | 9                | Musina       | State Land         | 0.00                   | Ó                      |
| 67 | 1908  | Lishivha Community  | 27/01/200        | Musina       | R                  | 0.00                   | R                      |

|    | RESTORATION |                     |            |              |              |              |                |  |
|----|-------------|---------------------|------------|--------------|--------------|--------------|----------------|--|
|    |             |                     | APPROVAL   |              | TOTAL LAND   | FINANCIAL    | TOTAL<br>AWARD |  |
| NO | KRP         | CLAIM NAME          | DATE       | MUNICIPALITY | COST         | COMPENSATION | COST           |  |
|    |             | (Phase 1)           | 9          |              | 8,409,757.00 |              | 10,512,196.    |  |
|    |             |                     |            |              |              |              | 25             |  |
|    |             |                     |            |              | R            |              | R              |  |
|    |             | Lishivha Community  | 06/04/200  |              | 10,786,520.0 |              | 13,483,150.    |  |
| 68 | 1908        | (Phase 2)           | 9          | Musina       | 0            | 0.00         | 00             |  |
|    |             |                     |            |              | _            |              | R              |  |
| 00 | 1010        | Tshivhula Community | 27/01/200  |              | R            | 0.00         | 14,458,166.    |  |
| 69 | 1819        | Phase 1             | 9          | Musina       | 8,949,637.00 | 0.00         | 25             |  |
|    |             |                     | 00/00/000  |              | R            |              | R              |  |
|    |             | Tshivhula Community | 02/06/200  |              | 40,957,902.0 |              | 51,197,377.    |  |
| 70 | 1819        | Phase 2             | 9          | Musina       | 0            | 0.00         | 50             |  |
|    |             |                     | 00/40/004  |              |              |              | R              |  |
|    |             | Tshivhula Community | 06/12/201  |              | R            |              | 7,042,098.0    |  |
| 71 | 1819        | Phase 2 (Addendum)  | 1          | Musina       | 7,042,098.00 | 0.00         | 0              |  |
|    |             |                     |            |              | R            |              | R              |  |
|    |             | Mokororwane         | 27/01/200  |              | 17,874,028.0 |              | 23,147,125.    |  |
| 72 | 690         | Community Phase 1   | 9          | Makhado      | 0            | 0.00         | 00             |  |
|    |             |                     |            |              | _            |              | R              |  |
|    |             | Mokororwane         | 23/06/200  |              | R            |              | 3,335,000.0    |  |
| 73 | 690         | Community Phase 2   | 9          | Makhado      | 3,335,000.00 | 0.00         | 0              |  |
|    |             |                     |            |              | _            |              | R              |  |
|    | 405-        | Kharivhe Community  | 29/07/200  |              | R            |              | 10,185,575.    |  |
| 74 | 1927        | Phase 1             | 9          | Makhado      | 7,700,000.00 | 0.00         | 00             |  |
|    |             |                     | 0=440406.5 |              | _            |              | R              |  |
|    |             | Kharivhe Community  | 07/12/201  |              | R            |              | 1,100,000.0    |  |
| 75 | 1927        | (Phase 1) Addendum  | 1          | Makhado      | 1,100,000.00 | 0.00         | 0              |  |
|    |             |                     |            |              |              | TOTAL        | R              |  |

|    | Settled Claims in Vhembe District |            |                  |              |                    |                        |                        |  |  |
|----|-----------------------------------|------------|------------------|--------------|--------------------|------------------------|------------------------|--|--|
|    | RESTORATION                       |            |                  |              |                    |                        |                        |  |  |
| NO | KRP                               | CLAIM NAME | APPROVAL<br>DATE | MUNICIPALITY | TOTAL LAND<br>COST | FINANCIAL COMPENSATION | TOTAL<br>AWARD<br>COST |  |  |
|    |                                   |            |                  |              |                    |                        | 669,363,07<br>2.92     |  |  |
|    | TOTAL NUMBER OF SETTLED CLAIMS=75 |            |                  |              |                    |                        |                        |  |  |

| Dismissed ( | Dismissed Claims |                              |               |                |  |  |  |  |  |
|-------------|------------------|------------------------------|---------------|----------------|--|--|--|--|--|
| NO          | KRP              | CLAIM NAME                   | DISMISAL DATE | MUNICIPALITY   |  |  |  |  |  |
| 1           |                  | Bahahahwa Community          |               | Makhado        |  |  |  |  |  |
| 2           |                  | Nemusina Community           | 08/09/2005    | Musina         |  |  |  |  |  |
| 3           |                  | Pramjee Family Land Claim    | 08/12/2009    | Makhado        |  |  |  |  |  |
| 4           |                  | Netshivhale Community        | 04/12/2009    | Musina         |  |  |  |  |  |
| 5           |                  | Mashamba Community           | 03/06/2010    | Makhado        |  |  |  |  |  |
| 6           | 346              | Netshithuthuni Community     |               | Makhado        |  |  |  |  |  |
| 7           | 10031955         | The Full Gospel Church       | 02/11/2011    | Musina         |  |  |  |  |  |
| 8           | 12316            | Nngwekhulu Community         | 02/11/2011    | Makhado        |  |  |  |  |  |
| 9           | 10671            | Neluvhuvhu Family            | 02/11/2011    | Makhado        |  |  |  |  |  |
| 10          | 5566             | Mahatlani Tribe              | 13/12/2011    | Greater Giyani |  |  |  |  |  |
|             |                  | Vhambedzi Vha                |               |                |  |  |  |  |  |
| 11          | 397              | Khambele Community           | 13/12/2011    | Makhado        |  |  |  |  |  |
| 12          | 2485             | Mamaila Sekgosese TRIBE      | 11/02/2012    | Makhado        |  |  |  |  |  |
| 13          | 2336             | Batlokwa Tribe               | 26/03/2012    | Makhado        |  |  |  |  |  |
| 14          | 11781            | Tswine-Tsilande Royal family | 13/04/2012    | Makhado        |  |  |  |  |  |
| 15          | 5560             | Angus Gordon Macdonald       | 26/04/2012    | Makhado        |  |  |  |  |  |
| 16          | 343 & 350        | Tshikonelo community         | 15/05/2012    | Thulamela      |  |  |  |  |  |
| 17          | 388              | Nedondwe Community           | 18/05/2012    | Musina         |  |  |  |  |  |

Source: Land Claim Commission, 2012

#### SECTION 7: SERVICES STATUS QUO ANALYSIS

#### 7.1 SERVICE DELIVERY AND INFRASTRUCTURE DEVELOPMENT PRIORITY AREA

The strategic objective of this priority area is to improve access to services through provision, operation and maintenance of socio-economic and environmental infrastructure. The intention is to provide services to all household in a sustainable manner.

Service delivery is the provision of services with the aim of improving levels and quality of life interms of powers and functions as stipulated in the Constitution of 1996, section 156 and 229 and Municipal Structures Act 117 of 1998, Chapter 5 secion 83 and 84.

National Development Plan indicate that to achieve the sustainable and inclusive growth by 2030 south Africa need to invest in a strong network of economic infrastructure designed to support the country's long term objectives. This is possible if there is targeted development of transport, energy, water resouces, information and communication technology (ICT) networks. South Africa has relatively good core network of national economic infrastructure. The challenge is to maintain and grow it to address the demands of economy effectively and efficiently. Current investment level is insufficient and maintenance programmes are seriously lagging. Government can achive better outcome by improving coordination of intergrated development approaches, particularly by pivotal development points, to ensure full benefits for the country.

The district therefore aims to improve access to water services through provision, operation and maintenance of socio-economic water infrastructure. The intention to improve the access to services the district has Comprehensive Infrastructure Investment Plan (CIIP) to deal with district infrastructure development. This is inline with National Development Plan vision 2030. The district has Water Services Development Plan (WSDP) to deal with water and sanitation infrastructure as water services authority and provider. Eskom has Energy Master Plan to deal with electricity infrastructure. Intergrated Transport Plan (ITP) of the district deals with transport services.

#### VDM Water and Sanitation services Analysis

Water Services Act, 1997-act interalia provides for the rights of access to basic water supply and basic sanitation, the accountability of water service providers, the promotion of effective water resource management and conservation, preparation and adoption of water service development plans by water services authorities. Every water service authority has a duty to all consumers or potential consumers in its area of jurisdiction to progressively ensure efficient, affordable, economical and unsustainable access to water services.

Strategic framework for water services defines water supply services as the abstraction from a water resource conveyance, treatment, storage and distribution of portable water,

water intended to be converted to portable water and water for industrial or other use, to consumers or other water services providers. The Millenium development goal was to halve people without sustainable access to safe drinking water by 2015.

Sanitation service is defined as collection, removal disposal or treatment of human excreta and domestic wastewater, and the collection, treatment and disposal of industrial water. Water is a fundamental to our quality of life and adequate water supply of sutable quantity and quality makes a major contribution to economic and social development. The goal was to halve the propotion of people who do not have access to sanitation by 2015.

## • Water resource development and demand management

The RSA, Constitution of 1996, gurantees the rights to a basic amount of water and a basic sanitation service that is affordable. Strategic framework for water service define basic water supply as provision of basic water supply facilities, the sustainable operation of facilities and the communication of good water use, hygiene and related practices. Water should be available for at least 350 days per year and not interrupted more than 48 consercative hours per incident. Basic supply facility is defined as the infrastructure necessary to supply 25litres of portable water per person per day supplied within 200metres of a household and with a minimum flow of 10 litres per minute i.e in case of communal water points or 6000litres of protable water supplied per formal connection per month in case of yard and household connection.

Vhembe District is a Water Service Authority and Provider. The district purchase bulk raw water from the department of Water Affairs, then process or clean the water for reticulation. The goal of Vhembe District Municipality WSA is to supply every household with an adequate and reliable water supply and to manage the water supply services in an affordable, equitable and sustainable manner.

There is a huge water and sanitation backlog in the area. The National target was to achieve at least a basic level of water and sanitation service for all by 2015. A large number of households already have access to water; however upgrading, resource extension, operation and maintenance as well as refurbishment needs are immense. Infrastructure upgrading and refurbishment are the major problem: project like Tshifudi ground water upgrading, Makhado-Tshikota sewer reticulation refurbishment, Albasin water works refurbishment, upgrading of Valdezia electric power station, Vondo Water Works refurbishment (Filters), Malamulele Water Works refurbishment of Lagoon/filters, refurshment of Musina water abstraction and reticulation, upgrading of bulk pipeline to Mtititi/Halahala/Altein and surrounding villages. These projects however require funds for them to be implemented.

#### Water sources in the district

The province's water resources are obtained from 4 Water Management Areas (WMAs), namely: the Limpopo, Olifants, Luvuvhu-Letaba and Crocodile West Marico WMAs. In terms of water resources, Nandoni and Vondo RWS falls within the Luvhuvhu/Letaba water catchment area which spans across Vhembe and Mopani District Municipalities.

The sources of water in the district are from dams, weirs and boreholes: 12 dams are Nandoni, Albasin, Vondo, Nzhelele, Luphephe, Nwanedi, Tshakhuma, Mutshedzi, Capethorn, Damani, Cross and Tshirovha dam. 3 weirs are Mutale, Khalavha and Magoloi

weir. Water sources are not adequate e.g Mutale; Makuya; Nzhelele; Some dams have no allocation for domestic use e.g Nzhelele dam and Formalise springs as water sources.

Groundwater is a very valuable source of water however borehole yields and groundwater monitoring are problems in the district. The total number of boreholes is 38 521 with 278 electric pumps, 241 uses diesel engine and 839 hand pumps. Challenges are poor quality (salty) ,drying of ground water at Sinthumule/Kutama and Masisi areas ,Insufficient funding to cover all dry areas , Pollution of water sources; Drying of springs,theft & vandalism on equipped boreholes, Separation of procurement of service providers for Borehole activities (e.g survey) Dropping of water table on Boreholes are the areas of concern to the district.

Table 7.1 below shows that the district has 38 521 boreholes in which Makhado municipality has the highest number of boreholes with 23 165 and Mutale municipality has 3 057 which is the lowest number of boreholes as source of water by household. There are many boreholes in the district which are used as source of water. This poses pressure to water table. The danger is that some trees species will be affected by dropping or lower water table. There are many boreholes in Makhado municipality compare to other municipalities.

| Table 7.1: Source of water by population group of head of household                     |        |           |        |             |              |  |  |  |
|---|--------|-----------|--------|-------------|--------------|--|--|--|
|   | Mutale | Thulamela | Musina | Makha<br>do | Distric<br>t |  |  |  |
| Regional/local water scheme (operated by municipality or other water services provider) | 14 965 | 120 425   | 11 796 | 79 321      | 226 507      |  |  |  |
| Borehole  | 3 057  | 7 871     | 4 428  | 23 165      | 38 521       |  |  |  |
| Spring  | 1 175  | 5 959     | 66     | 3 681       | 10 881       |  |  |  |
| Rain water tank   | 80     | 615       | 37     | 603         | 1 335        |  |  |  |
| Dam/pool/stagnant water   | 1 611  | 4 269     | 695    | 8 597       | 15 173       |  |  |  |
| River/stream  | 2 237  | 7 781     | 1 901  | 3 982       | 15 901       |  |  |  |
| Water vendor  | 85     | 2 433     | 123    | 9 147       | 11 788       |  |  |  |
| Water tanker  | 427    | 3 022     | 868    | 2 740       | 7 057        |  |  |  |
| Other   | 114    | 4 219     | 127    | 3 653       | 8 113        |  |  |  |

Source: Statssa - Census 2011

Table 7.2: Purification plant & Boreholes

| Purification Plant     | CAPACITY IN M3/DAY |        |  |  |
|------------------------|--------------------|--------|--|--|
|                        | Design             | Actual |  |  |
| Vondo water works      | 52 000             | 51 729 |  |  |
| Dzindi package         | 5 180              | 2 008  |  |  |
| Belemu package         | 7 000              | 1 957  |  |  |
| Phiphidi water works   | 2 000              | 1 348  |  |  |
| Dzingahe package plant | 242                | 183    |  |  |

| Mudaswali pack     | age                |     | 596                |         | 55                    |     |  |
|--------------------|--------------------|-----|--------------------|---------|-----------------------|-----|--|
| Mutale water wo    | orks               |     | 13 500             |         | 10 000                |     |  |
| Malamulele wat     | er works           |     | 21 600             |         | 16 000                |     |  |
| Xikundu water v    | vorks              |     | 20 000             |         | 10 000                |     |  |
| Mhinga package     | e plant            |     | 3 500              |         | 3 105                 |     |  |
| Mtititi water wor  | ks                 |     | 760                |         | Under repair          |     |  |
| Mutshedzi wate     | r works            |     | 8 640              |         | 14 400                |     |  |
| Tshifhire/Murun    | wa package plant   |     | 2 074              |         | 1 987                 |     |  |
| Tshedza packag     | ge plant           |     | 1 469              |         | 2 550                 |     |  |
| Nzhelele weir      |                    |     | 5 184              |         | 3 456                 |     |  |
| Damani water w     | orks               |     | 4 000              | 2 122   |                       |     |  |
| Musekwa sandv      | vell               |     | 288                | 288 288 |                       |     |  |
| Tshakhuma Dar      | mview package plai | nt  | 3 000              |         | 1 500                 |     |  |
| Tshakhuma Reg      | gional water works |     | 4 000              | 3 400   |                       |     |  |
| Albasini water w   | vorks              |     | 10 368             |         | 9 700                 |     |  |
| Musina sandpoi     | nt                 |     | No figures availa  | able    |                       |     |  |
| Total: 21          |                    |     | 165 401            |         | 135 788               |     |  |
| BOREHOLES:<br>1280 | Electricity        | 410 | Dried<br>Boreholes | 101     | Reservoirs (concrete) | 448 |  |
|                    | Diesel Driven      | 216 | Collapsed          | 63      |                       |     |  |
|                    | Hand pumps         | 654 | Operating          | 887     | Steel tanks           | 35  |  |

Table 7.2 above indicates number of water treatment works, boreholes and reservoirs within the district. Challenges are royalties demanded by local authorities; Insufficient own funding; extensions of new residential areas; Illegal connections; Integrating new system to the old system; Lack of plant operator and aged staff; lack of planned maintenance programme; Non-implementation of punitive measures on non-performance

Figure 7.1 below illustrates water treatment plant and schemes in the district. Thulamela municipality has more water schemes and treatment plant then followed by Makhado and Mutale respectively.

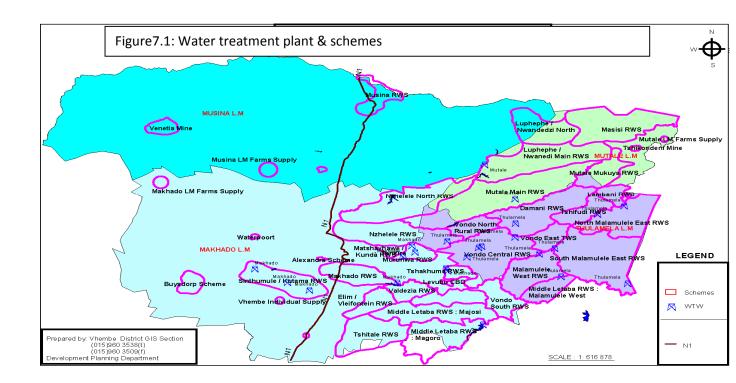
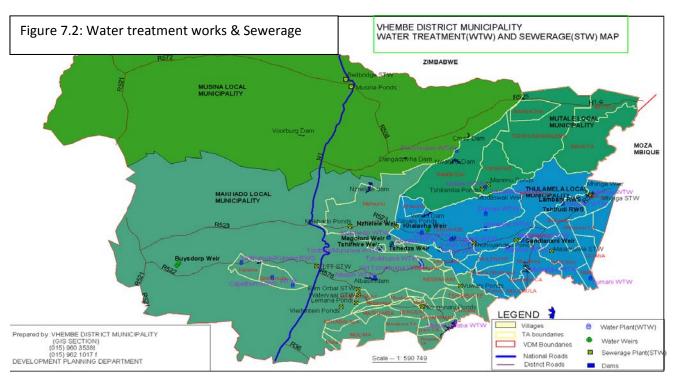


Figure 7.2: below shows the water treatment works and sewage within the district municipality



#### Mutshedzi Water treatment plant





Mutshedzi water treatment plant is just an example of treatment plants in the district that are functional and assisting in solving water problems in the district.

### Water conservation and demand management

Water conservation is the minimization of loss or waste, the care and protection of water resources and the effective and efficient use of water. Water demand management is the adaption and implementation of strategy or a programme by a water institution or consumer to influence water demand and usage of water in order to meet the following objectives: economic efficiency, social development, social equity, environmental protection, sustainability of water supply and services and political acceptability.

Water supply to the rural areas, where 97% of the population resides, has been estimated at 12 Million Kl/a, which amounts to an average consumption of 11.7 Kl/month in Makhado municipality. Makhado town receive 7 920 Kl/day of water from Albasini Dam, 880 Kl/day from Lepelle (Ledig) borehole and 5 000 Kl/day from Municipal Borehole Field. The total average water consumption is 13 800Kl/day, which amounts to 5 Million Kl/annum. These sources are insufficient to accommodate demand.

The Musina LM's water abstraction and consumer supply is perfectly balanced. In the urban area, 6244 Ml/annum is abstracted from the Limpopo River and 6244Ml/annum is supplied to consumers. In the rural areas 189 Ml/annum is abstracted and 189 Ml/annum is supplied to consumers in the three rural villages, Domboni, Malale and Madimbo.

The Mutale RWS abstracts water from the Mutale River. Records on the amount of water abstracted are not available. Water supplied is only metered at the command reservoir. In most of the villages, water usage and loss is not accounted for.

All water supplied in Thulamela is controlled at the outlets of command reservoirs where there are meters. Tshifudi is now getting water from Xikundu water scheme. Water losses are not measured, although there is cost recovery in place in some areas.

## • Water connections in the district

Table 7.3 below shows District water user connection profile, wherein Residential (Domestic) has a high number of 229 547 water users connection than other institutions such as commercial with only 2157 total water user connection in 2014/15.

| Table 7.       | 3 Water User Connection Profil | е        |                   |        |                     |        |              |                              |
|----------------|--------------------------------|----------|-------------------|--------|---------------------|--------|--------------|------------------------------|
|                |                                |          |                   | W      | /ater Sei           | rvices |              |                              |
| WSDP<br>Ref. # | Category of users              |          | Year 0<br>2014/15 |        | Year - 1<br>2013/14 |        | r -2<br>2/13 | New<br>Connections<br>Year 0 |
|                |                                | Nr       | %                 | Nr     | %                   | Nr     | %            | Nr                           |
|                | RESIDENTIAL (DOMESTIC)         | _        | _                 | ı      | _                   | _      | _            | _                            |
| 3.3            | Metered: Uncontrolled          | 10 920   | 5%                |        | 0%                  |        | 0%           | 10 920                       |
| 3.3            | Metered: Controlled*           | 66 327   | 28%               | 55 919 | 94%                 | 55 919 | 94%          | 10 408                       |
|                | Unmetered (flat rate)          | 0        | 0%                | 0      | 0%                  | 0      | 0%           | 0                            |
|                | Communal water supply          | 152 300  | 65%               |        | 0%                  |        | 0%           | 152 300                      |
|                | Sub-Total: Residential         | 229 547  | 98%               | 55 919 | 94%                 | 55 919 | 94%          | 173 628                      |
|                | EDUCATION                      |          | _                 |        | _                   |        |              |                              |
| 3.3            | Schools                        | 969      | 0%                | 1 011  | 2%                  | 1 011  | 2%           | 0                            |
|                | Tertiary educaton facilities   | 5        | 0%                | 5      | 0%                  | 5      | 0%           | 0                            |
|                | Sub-Total: Education           | 974      | 0%                | 1 016  |                     | 1 016  |              | 0                            |
|                | <u>HEALTH</u>                  | -        | _                 | _      | _                   |        | _            | -                            |
| 3.3            | Clinics                        | 113      | 0%                | 112    | 0%                  | 112    | 0%           | 1                            |
| 3.3            | Hospitals                      | 8        | 0%                | 8      | 0%                  | 8      | 0%           | 0                            |
| 3.3            | Health Centres                 | 8        | 0%                | 8      | 0%                  | 8      | 0%           | 0                            |
|                | Sub-Total: Health              | 129      | 0%                | 128    | 0%                  | 128    | 0%           | 1                            |
|                | INSTITUTIONAL                  | _        | _                 | -      | _                   | _      | _            | _                            |
|                | Public Institutions            | 327      | 0%                | 327    | 1%                  | 327    | 1%           | 0                            |
| 3.3            | Magistrate Offices             | 10       | 0%                | 10     | 0%                  | 10     | 0%           | 0                            |
| 3.3            | Police Stations                | 36       | 0%                | 36     | 0%                  | 36     | 0%           | 0                            |
| 3.3            | Prisons                        | 3        | 0%                | 3      | 0%                  | 3      | 0%           | 0                            |
|                | etc                            |          | 0%                |        | 0%                  |        | 0%           | 0                            |
|                | Sub-Total: Institutional       | 0        | 0%                | 376    | 1%                  | 376    | 1%           | 0                            |
|                | INDUSTRIAL                     | _        | _                 | _      | _                   | _      | _            | _                            |
| 3.3            | Dry industries                 | _        | 0%                |        | 0%                  |        | 0%           | 0                            |
| 3.3            | Wet industries                 |          | 0%                |        | 0%                  |        | 0%           | 0                            |
|                | Sub-Total: Industrial          | 0        | 0%                | 0      | 0%                  | 0      | 0%           | 0                            |
|                | COMMERCIAL                     | _        | -                 | =      | -                   | =      | =            | _                            |
| 3.3            | Businesses                     | 2 157    | 1%                | 2 157  | 4%                  | 2 157  | 4%           | 0                            |
| 3.3            | Office Buildings               | 0        | 0%                | 0      | 0%                  | 0      | 0%           | 0                            |
|                | Sub-Total: Commercial          | 2 157    | 1%                | 2 157  | 4%                  | 2 157  | 4%           | 0                            |
|                | MINING                         | _        | _                 | _      | _                   |        | _            | _                            |
|                |                                | <u>2</u> | 0%                | 2      | 0%                  | 2      | 0%           | 0                            |
|                | Sub-Total: Mining              | 2        | 0%                | 2      | 0%                  | 2      | 0%           | 0                            |
|                | <u>OTHER</u>                   | _        |                   |        |                     |        |              | _                            |
|                | Agriculture                    | 32       | 0%                | 32     | 0%                  | 32     | 0%           | 0                            |
|                | Churches                       | 109      | 0%                | 109    | 0%                  | 109    | 0%           | 0                            |
|                | Unknown                        | 0        | 0%                | 0      | 0%                  | 0      | 0%           | 0                            |
|                | Sub-Total: Other               | 141      | 0%                | 141    | 0%                  | 141    | 0%           | 0                            |

|         |         |       | _       |       | _      |       |         |
|---------|---------|-------|---------|-------|--------|-------|---------|
| I TOTAL | 233 138 | 100%  | 50 730  | 100%  | 50 730 | 100%  | 173 629 |
| IOIAL   | 233 130 | 100/0 | J3 1 J3 | 100/0 | 33 133 | 100/0 | 173 023 |

source: vdm 2014/15 Annual water services development plan performance and water services Audit report

Table 7.4 below shows the minimum above services water level provision in which majority of residentials has increased in accessing to water above minimum standard from 65943 in 2013/14 to 216 143 in 204/15

| Table 7.4: Residential water ser   | vices delivery access profile [W              | /ater]     |       |        |      |        |       |
|--|---|------------|-------|--------|------|--------|-------|
| Communication of the communica | December 1                                    | FY 201     | 14/15 | FY 201 | 3/14 | FY 201 | .2/13 |
| Census Category  | Description                                   | Nr         | %     | Nr     | %    | Nr     | %     |
|  | WATER (ABOVE MIN<br>LEVEL)                    |            |       |        |      |        |       |
| Piped (tap) water inside dwelling/institution  | House connections                             | 63<br>843  | 19%   | 53 435 | 81%  | 53 435 | 81%   |
| Piped (tap) water on<br>community stand: distance less<br>than 200m from<br>dwelling/institution   | Standpipe connection<br>< 200 m               | 152<br>300 | 45%   | 12 508 | 19%  | 12 508 | 19%   |
|  | Sub-Total: Minimum<br>Service Level and Above | 216<br>143 | 64%   | 65 943 | 100% | 65 943 | 100%  |
|  | WATER (BELOW MIN<br>LEVEL)                    |            |       |        |      |        |       |
| Piped (tap) water on<br>community stand: distance<br>between 200m and 500m from<br>dwelling/institution  | Standpipe connection:<br>> 200 m < 500 m      | 119<br>133 | #REF! | 0      | 0%   | 0      | 0%    |
| Piped (tap) water on<br>community stand: distance<br>between 500m and 1000m<br>(1km) from dwelling<br>/institution   | Standpipe connection:<br>> 500 m < 1 000 m    |            | 0%    |        | 0%   |        | 0%    |
| Piped (tap) water on<br>community stand: distance<br>greater than 1000m (1km)<br>from dwelling/institution   | Standpipe connection: > 1 000 m               |            | 0%    |        | 0%   |        | 0%    |
| No access to piped (tap) water   | No services                                   |            | 36%   |        | 0%   |        | 0%    |
|  | Sub-Total: Below Minimum<br>Service Level     | 119<br>133 | 36%   | 0      | 0%   | 0      | 0%    |
|  | Total number of households                    | 335<br>276 | 100%  | 65 943 | 100% | 65 943 | 100%  |

source: vdm 2014/15 Annual water services development plan performance and water services Audit report

Table 7.5 below indicates water connections in the district: 51 545 households are connected with piped (tap) water inside dwelling/institution, 18 327 connected to pipe (tap) water on community stand: distance greater than 1000m (1km) from dwelling/institution.

| Table 7.5: Piped water by population group of head of the household   |        |           |        |         |          |  |  |  |
|---|--------|-----------|--------|---------|----------|--|--|--|
|   | Mutale | Thulamela | Musina | Makhado | District |  |  |  |
| Piped (tap) water inside<br>dwelling/institution  | 1 389  | 23 747    | 5 290  | 21 119  | 51 545   |  |  |  |
| Piped (tap) water inside yard   | 4 998  | 41 915    | 9 854  | 37 511  | 94 278   |  |  |  |
| Piped (tap) water on community stand: distance less than 200m from dwelling/institution                         | 8 654  | 39 461    | 2 478  | 35 623  | 86 216   |  |  |  |
| Piped (tap) water on community stand: distance between 200m and 500m from dwelling/institution                  | 4 015  | 18 175    | 839    | 12 805  | 35 833   |  |  |  |
| Piped (tap) water on community<br>stand: distance between 500m and<br>1000m (1km) from dwelling<br>/institution | 1 314  | 10 204    | 98     | 6 710   | 18 327   |  |  |  |
| Piped (tap) water on community<br>stand: distance greater than<br>1000m (1km) from<br>dwelling/institution      | 570    | 5 697     | 123    | 3 452   | 9 842    |  |  |  |
| No access to piped (tap) water  | 2 812  | 17 395    | 1 360  | 17 668  | 39 235   |  |  |  |

Source : Stassa - Census 2011

| Piped water by population group of head of the household                                       |        |        |         |           |       |  |  |
|--|--------|--------|---------|-----------|-------|--|--|
|  | Mutale | Musina | Makhado | Thulamela | VDM   |  |  |
| Piped (tap) water inside yard  | 702    | 1667   | 6449    | 7169      | 15987 |  |  |
| Piped (tap) water on community stand: distance less than 200m from dwelling/institution        | 432    | 50     | 1781    | 3748      | 6011  |  |  |
| Piped (tap) water on community stand: distance between 200m and 500m from dwelling/institution |        | 42     | 2098    | 2385      | 4525  |  |  |
| No access to piped (tap) water   | 422    | 204    | 2050    | 2609      | 5285  |  |  |

Source: VDM 2013

## Water loss

Water loss in the district is estimated at 20% or 36 Ml/day of total production of water from all the total water produced within the schemes (181 Ml/day), due to Poor Monitoring and Management especially in rural areas, where there are a lot of spillages, unreported pipebust and communal pipes leak.

#### Cost Recovery

Vhembe District Municipality [VDM] is the Water Services Authority [WSA] & Provider. It purchase raw water from DWA and distributes it to consumers after purification. It has also to recover cost related to this service. The district therefore has approved Water services by-laws, Tariffs, policies and is currently in the process of developing. Revenue enhancement strategy, to manage the recovery of the cost associated with water. This is in line with the provisions of section 74 of the Local Government: Municipal Systems Act, 2000 (Act 32 of 2000) and Section 64 of the Municipal Financial Management Act (Act No. 56 of 2003). Challenges are lack of enough own funding to procure water meters and its accessories. Shortage of water in most high line areas and High level of illegal water connection in the whole District.

Table 7.6 and 7.7 below indicate water tariff structures of the Vhembe district Municipality from 2012/13 – 2014/15 that are divided in to two water and wastewater which highlight the:

- Residential consumers receive 6kl/months of water free of charge (Free basic water services)
- Volume charges start at 6-12kl at R4.25 for residential
- The basic charges for business is R40.36 and R15.95 residential

And for sanitation both residential and business are charged R 16.99 basic services

**Table 7.6 Tariffs for Water** 

|    |                                 |                        |      | Tariff (VAT excluded) |               |             | %            |
|----|---------------------------------|------------------------|------|-----------------------|---------------|-------------|--------------|
| Nr | Category                        | Sector                 | Unit | Year 0                | Year -1       | Year -<br>2 | incre<br>ase |
|    |                                 |                        |      | 2014/1<br>5           | 2013/1<br>4   | 2012/1      | Year<br>0    |
|    | BASIC CHARGES                   |                        | l    |                       | •             | <u> </u>    | -            |
|    |                                 | Residential            |      | R 5.95                | R 15.00       |             | 6.3%         |
|    |                                 | Business               |      | R40.3<br>6            | R 38.00       |             | 6.2%         |
|    | VOLUME CHARGES                  |                        |      |                       |               |             |              |
|    | o-6kl                           | Residential            |      | R 0.00                | R 0.00        |             | 0.0%         |
|    | 6-12kl                          | Residential            |      | R 4.25                | R 4.00        |             | 6.3%         |
|    | Above 12kl                      | Residential            |      | R 5.31                | R 5.00        |             | 6.2%         |
|    | 0-12kl                          | Business               |      | R 5.31                | R 5.00        |             | 6.2%         |
|    | 12-40kl                         | Business               |      | R 6.37                | R 6.00        |             | 6.2%         |
|    | Above 40kl                      | Business               |      | R 6.37                | R 6.00        |             | 6.2%         |
|    | RECONNECTION CHARGES            | _                      |      |                       |               |             |              |
|    |                                 | Residential & Business |      | R 7<br>951.19         | R 7<br>487.00 |             | 6.2%         |
|    |                                 |                        |      |                       |               |             |              |
|    | OTHER CHARGES (DEFINE CATEGORY) |                        |      | _                     | _             |             |              |
|    | Pipe damage                     | Residential & Business |      | R 1<br>590.88         | R 1<br>498.00 |             | 6.2%         |
|    | Open Valve of Prepaid meter     |                        |      | R 3<br>179.63         | R 2<br>994.00 |             | 6.2%         |
|    | Gate Valve Temparing            |                        |      | R<br>795.44           | R<br>749.00   |             | 6.2%         |

**Table 7.7 Tariffs for Wastewater** 

|    |                                 |                        |      | Tariff (VAT excluded) |             |          | %        |
|----|---------------------------------|------------------------|------|-----------------------|-------------|----------|----------|
| Nr | Category                        | Sector                 | Unit | Year 0                | Year -1     | Year - 2 | increase |
|    |                                 |                        |      | 2014/15               | 2013/14     | 2012/14  | Year 0   |
|    | BASIC CHARGES                   |                        |      |                       |             |          |          |
|    |                                 | Residential & Business |      | R 16.99               | R 16.00     |          | 6.2%     |
|    |                                 |                        |      |                       |             |          |          |
|    | <b>VOLUME CHARGES (wher</b>     | <u>e applicable)</u>   |      |                       |             |          |          |
|    |                                 |                        |      | n/a                   | n/a         | n/a      | n/a      |
|    | CHARGES TO EMPTY TANKS          |                        |      |                       |             |          |          |
|    |                                 |                        |      | n/a                   | n/a         | n/a      | n/a      |
|    | OTHER CHARGES (DEFINE CATEGORY) |                        |      |                       |             |          |          |
|    | Blockage                        | Residential            |      | R<br>125.32           | R<br>118.00 |          | 6.2%     |
|    |                                 | Business               |      | R<br>375.95           | R<br>354.00 |          | 6.2%     |
|    | Connection                      | Residential            |      | R<br>319.29           | R<br>295.00 |          | 8.2%     |
|    |                                 | Pusinoss               |      | R                     | R           |          | 6.2%     |
|    |                                 | Business               |      | 502.33                | 473.00      |          |          |
|    | Unauthorised Connection         | Residential &          |      | R 1                   | R 1         |          | 6.2%     |
|    | Chauthorised Connection         | Business               |      | 257.41                | 184.00      |          |          |

**SOURCE:** vdm 2014/15 Annual water services development plan performance and water services Audit report

Vhembe District municipality metering and billing information is presented in table 7.8 below, which highlights that 63 843 and 14 769 household have water and wastewater connections (house and yard connections) respectively which are currently metered and billed.

| Table: Ov      | Table: Overview of metering, billing and Free Basic Services |          |             |          |             |  |  |  |  |
|----------------|--|----------|-------------|----------|-------------|--|--|--|--|
| Regulat        | Description  | Un<br>it | Year 0      | Year - 1 | Year -<br>2 |  |  |  |  |
| ions<br>Ref. # | Description  |          | 2014/1<br>5 | 2013/14  | 2012/1      |  |  |  |  |
|                | <u>UNITS SUPPLIED</u> (as per water services                 |          |             |          |             |  |  |  |  |
|                | access profile)  | -        |             |          |             |  |  |  |  |
| 10.2 (b)       | Household water connections (house and yard                  |          | 63 843      | 53 435   | 53 435      |  |  |  |  |
| (i)            | connections)   | Nr       | 00 070      | 33 733   | JJ 7JJ      |  |  |  |  |
| 10.2 (b)       |  |          | 14 769      | 14 769   | 14 769      |  |  |  |  |
| (iv)           | Household sewerage connections                               | Nr       | 14 709      | 14 709   | 14 709      |  |  |  |  |
|                | METERING   | _        |             |          |             |  |  |  |  |
|                | Metered Water Connections (aligned with                      | _        |             |          |             |  |  |  |  |
|                | Table C2.1)  |          |             |          |             |  |  |  |  |
|                | Residential  | Nr       | 63 843      | 53 435   | 53 435      |  |  |  |  |
|                | Commercial / Business  | Nr       | 2 157       | 2 157    | 2 157       |  |  |  |  |

| Table: Ov        | verview of metering, billing and Free Basic Se             | rvices   | <u> </u>    |          |             |
|------------------|--|----------|-------------|----------|-------------|
| Regulat          | Description  | Un<br>it | Year 0      | Year - 1 | Year -<br>2 |
| ions<br>Ref. #   | Description  |          | 2014/1<br>5 | 2013/14  | 2012/1      |
|                  | Industrial   | Nr       | 0           | 0        | 0           |
|                  | Government / Institutional                                 | Nr       | 327         | 326      | 326         |
|                  | Sub-Total: Metered Water Connections                       | Nr       | 66 327      | 55 918   | 55 918      |
|                  | Proportion of metered connections                          |          | 1           | 1        | 1           |
|                  | (residential)  | %        |             | !        |             |
|                  | Total number of meters                                     | Nr       | 66 327      | 0        | 0           |
| 10.2 (b)<br>(vi) | Total number of new connections (aligned with Table C.2.1) | Nr       | 10 408      | 0        | 0           |
| 10.2 (e)         | 1000 0.2.1)  | 1 41     | 10 100      | 0        |             |
| (i)              | Total number of new meters installed                       | Nr       | 10 408      | 0        | 0           |
| (-)              | Proportion of new connections, metered                     | %        | 1           | 0        | 0           |
|                  | Number of meters tested                                    | Nr       | 10 408      | 0        | 0           |
| 10.2 (e)         | Proportion of meters tested to total                       |          |             |          |             |
| (ii)             | number of meters   | %        | 0           | 0        | 0           |
|                  | Number of meters replaced                                  | Nr       | 6 200       | 0        | 0           |
| 10.2 (e)         | Proportion of meters replaced to total                     |          |             |          |             |
| (ii)             | number of meters   | %        | 0           | 0        | 0           |
|                  | BILLING  |          |             |          |             |
|                  | Customer billing (water and sewerage)                      |          | Nr          | Nr       | Nr          |
|                  | Residential  | Nr       | 68 204      | 0        | 0           |
|                  | Commercial / Business                                      | Nr       | 2 793       | 0        | 0           |
|                  | Industrial   | Nr       | 0           | 0        | 0           |
|                  | Government / Institutional                                 | Nr       | 327         | 0        | 0           |
|                  | Sub-Total: Customers billed                                | Nr       | 71 324      | 0        | 0           |
|                  | Proportion of bills to metered connections                 | %        | R 0         | R 0      | R 0         |
|                  |  |          | 1.0683      |          |             |
|                  | Residential  | %        | 1           | 0        | 0           |
|                  |  |          | 1.2948      | _        | _           |
|                  | Commercial / Business                                      | %        | 5           | 0        | 0           |
|                  | Industrial   | %        | 0           | 0        | 0           |
|                  | Government / Institutional                                 | %        | 1           | 0        | 0           |
|                  | FREE BASIC SERVICES  | _        |             |          |             |
|                  | Nr customers receiving:                                    |          |             | _        | _           |
| 40.0 (1.)        | Free Basic Water   | Nr       | 63 843      | 0        | 0           |
| 10.2 (b) (v)     | Free Basic Sanitation                                      | Nr       | 53 435      | 0        | 0           |
| /                | Proportion of Free Basic Services                          |          |             | 0        | 0           |
|                  | Water  | %        | 1           | 0        | 0           |
|                  |  |          | 3.6180      |          | -           |
|                  | Sewerage   | %        | 5           | 0        | 0           |

Table 7.9 below shows revenue collection and cost recovery on water services rendered by the District municipality in which water reticulation / provision collection has increased from R 46 254 819 .84 in 2013/2014 to R63 355 770.44 in 2014/15 financial year.

Table 7.9: Overview of water services revenue collection and cost recovery

| Description                       | Year 0   | Year - 1 | Year - 2 |
|-----------------------------------|----------|----------|----------|
|                                   | 2014/15  | 2013/14  | 2012/13  |
| INCOME                            | R'000    | R'000    | R'000    |
| Billed                            |          |          |          |
| Water reticulation / provision    | R 70 458 | R 73 848 | R 69 173 |
|                                   | 739.37   | 733.73   | 623.00   |
| Sewerage / wastewater             | R 16 749 | R 13 080 | R 11 060 |
|                                   | 731.50   | 359.27   | 858.00   |
| Sub-Total: Billed                 | R 87 208 | R 86 929 | R 80 234 |
|                                   | 470.87   | 093.00   | 481.00   |
| Collections                       |          |          |          |
| Water reticulation / provision    | R 65 355 | R 46 254 | R 48 936 |
|                                   | 770.44   | 819.84   | 786.70   |
| Sewerage / wastewater             |          |          |          |
| Sub-Total: Collections            | R 65 355 | R 46 254 | R 48 936 |
|                                   | 770.44   | 819.84   | 786.70   |
| Equitable share income            |          |          |          |
| Water reticulation / provision    | R        | R        | R        |
|                                   | -        | -        | -        |
| Sewerage / wastewater             | R        | R        | R        |
|                                   | -        | -        | -        |
| Sub-Total: Equitable share income | R        | R        | R        |
|                                   | -        | -        | -        |
| EXPENDITURE (O&M)                 | R'000    | R'000    | R'000    |
| Water services                    | R 41 973 | R 46 449 | R 35 511 |
|                                   | 814.84   | 620.36   | 043.23   |
| Sewerage / wastewater services    | R 46 414 | R 12 943 | R 33 470 |
|                                   | 222.00   | 287.00   | 936.00   |
| Total: Water Services O&M         | R 88 388 | R 59 392 | R 68 981 |
|                                   | 036.84   | 907.36   | 979.23   |
| COST RECOVERY ANALYSIS / RATIO'S  | %        | %        | %        |
| Billed as % of Cost               |          |          |          |
| Water                             | 168%     | 159%     | 195%     |
| Sewerage                          | 36%      | 101%     | 33%      |
| Total                             | 99%      | 146%     | 116%     |
| Unrecovered as % of Cost          |          |          |          |
| Water services                    | 12%      | 59%      | 57%      |
| Sewerage / wastewater services    | 36%      | 101%     | 33%      |
| Total                             | 25%      | 68%      | 45%      |

**source:** vdm 2014/15 Annual water services development plan performance and water services Audit report

#### Water quality

The Department of Water Affairs has the Blue Drop Certification Programme which is an innovative means to regulation, designed and implemented with the core objective of safeguarding the tap water quality management. This objective stems from the fact that the livelihood of mankind depends on the availability of clean drinking water. People participate as process controllers, laboratory staff, samplers, engineering staff, scientists, environmental health practitioners, maintenance staff, management and general workers motivated to ensure sustainable supply of safe drinking water.

Municipal and water board officials are provided with a target of excellence (95% adherence to the set Blue Drop Requirements) towards which they should aspire. This is done to motivate and refocus the people working in the South African water sector to aspire towards targets well beyond the usual minimum requirements.

Table 7.10 & 7.11 below indicates blue drop performance of Water Authority municipalities in Limpopo province. The table reveals that VDM performance has decreased from 74.85 % in 2012 to 39.33% in 2014.

# The Performance Log of the Municipal Blue Drop Scores for 2011/ 2012 and 2014

| Table 7.10: 2014 Mu | nicipal Blue | Drop Provi | ncial L | _OG    |
|---------------------|--------------|------------|---------|--------|
| Water Services      | Province     | 2014       | Log     | Blue   |
| Authority           |              | Position   |         | Drop   |
|                     |              |            |         | Score  |
|                     |              |            |         | 2014   |
| Polokwane LM        | LP           | 1          |         | 92.48% |
| Lephalale LM        | LP           | 2          |         | 85.46% |
| Capricorn DM        | LP           | 3          |         | 70.87% |
| Modimolle LM        | LP           | 4          |         | 62.84% |
| Mopani DM           | LP           | 5          |         | 61.98% |
| Mogalakwena LM      | LP           | 6          |         | 60.49% |
| Thabazimbi LM       | LP           | 7          |         | 55.81% |
| Greater Sekhukhune  | LP           | 8          |         | 47.65% |
| DM                  |              |            |         |        |
| Bela Bela LM        | LP           | 9          |         | 43.11% |
| Vhembe DM           | LP           | 10         |         | 39.33% |
| Mookgopong LM       | LP           | 11         |         | 26.40  |
| Source: DWA 2015    |              |            |         |        |

Source: DWA, 2015

| Table 7.11: The Performance Log of the Municipal Blue Drop Scores for 2011 and 2012 |          |                               |                         |                               |                               |  |  |  |  |
|---|----------|-------------------------------|-------------------------|-------------------------------|-------------------------------|--|--|--|--|
| Water Services<br>Authority   | Province | 2014 National<br>Log Position | Blue Drop<br>Score 2012 | 2011 National<br>Log Position | Blue<br>Drop<br>Score<br>2011 |  |  |  |  |
| Vhembe DM   | LP       | 67                            | 74.85                   | 103                           | 45.06                         |  |  |  |  |
| Lephalale LM  | LP       | 29                            | 92.84                   | 45                            | 82.63                         |  |  |  |  |
| Polokwane LM  | LP       | 46                            | 86.52                   | 21                            | 92.61                         |  |  |  |  |

| Mopani DM          | LP | 58  | 79.21 | 71  | 63.87 |
|--------------------|----|-----|-------|-----|-------|
| Capricorn DM       | LP | 75  | 71.99 | 33  | 86.85 |
| Bela Bela LM       | LP | 79  | 71.21 | 62  | 71.07 |
| Modimolle LM       | LP | 82  | 70.1  | 46  | 81.7  |
| Mogalakwena LM     | LP | 98  | 60.5  | 51  | 77.86 |
| Greater Sekhukhune | LP | 100 | 59.93 | 78  | 59.05 |
| DM                 |    |     |       |     |       |
| Thabazimbi LM      | LP | 108 | 54.33 | 142 | 14.32 |
| Mookgopong LM      | LP | 131 | 31.73 | 133 | 24.79 |

Source: DWA, 2011 /12

Vhembe District Municipality Blue Drop performance was disappointingly Poor in 2014, most notably for the considerable decline in performance compared to 2012. This deterioration in drinking water quality management was associated with the lack of key drinking water quality management documentation, processes and practices available to provide evidence that a preventative, riskbased approach has been adopted for the protection of public health.

Table 7. 12: below indicate that Vhembe district municipality average blue drop RR is 55 with Elim, Kutama, Nzhelele systems in High or Critical risk space and capricon district municipality has 29 average blue drop RR without systems in High or Critical risk space.

Table 12: Blue drop Ratio per municipality indicating System in High or Critical risk space

| <u>e</u>                                 |                           |   |
|--|---------------------------|---|
| Municipality                             | 2014 average blue drop RR | System in High or Critical risk space           |
| Polokwane local Municipality             | 24                        | None  |
| Thabazimbi local<br>Municipality         | 29                        | Booiiberg,Schilpednest                          |
| Capricon district Municipality           | 29                        | None  |
| Lephalale local municipality             | 32                        | None  |
| Modimolle local Municipality             | 38                        | Mabaleng,mabatlane                              |
| Mopani district Municipality             | 40                        | Thabina   |
| Mokgalakwena local<br>Municipality       | 53                        | Mahwelereng,Mogalakwena<br>Rural                |
| Vhembe District Municipality             | 55                        | Elim, Kutama, Nzhelele                          |
| Greater Sekhukhune District Municipality | 60                        | Mapondile, Ohrigsand, ssteel poort, Groblersdal |
| Bela-Bela local Municipality             | 66                        | Radium, Rapotokwane                             |
| Mookgopong local<br>Municipality         | 84                        | Mookgopong                                      |

The 2013 Blue Drop Progress Assessment Tool were developed making provision, amongst other, for the following types of information, data / conditions related the assessment criteria (each factor presenting a different risk-value):

## • Vhembe District Municipality 2013 Blue Drop

| Table 7. | 12: Vhembe Distr | rict Municipality 201 | 3 Blue Drop      |                    |
|----------|------------------|-----------------------|------------------|--------------------|
| WSA      | System Name      | 2013 Risk Rating      | 2012 Risk Rating | Progress Indicator |
| Vhembe   | Elim             | 67.11                 | 89.6             | Improve            |
| Vhembe   | Kutama           | 69.54                 | 87.49            | Improve            |
| Vhembe   | Makhado          | 70.26                 | 89.6             | Improve            |
| Vhembe   | Malamulele       | 50.89                 | 63.05            | Improve            |
| Vhembe   | Musekwa          | 56.58                 | 64.92            | Improve            |
| Vhembe   | Musina           | 36.3                  | 53.81            | Improve            |
| Vhembe   | Mutale           | 32.59                 | 72.71            | Improve            |
| Vhembe   | Mutshedzi        | 71.51                 | 81.51            | Improve            |
| Vhembe   | Nzhelele         | 63.34                 | 84.12            | Improve            |
| Vhembe   | Thohoyandou      | 44.57                 | 73.55            | Improve            |
| Vhembe   | Thifhire         | 72.14                 | 82.83            | Improve            |
| Vhembe   | Tshedza          | 57.14                 | 84.35            | Improve            |

| Water Supply<br>System                                  | 1. Elim |         | 2. Kutam | na      | 3. Makha | ado     | 4. Malan | nulele  |
|---|---------|---------|----------|---------|----------|---------|----------|---------|
| A: Process<br>Control RR                                | 86.36%  |         | 91.30%   |         | 88.64%   |         | 70.45%   |         |
| B: Drinking<br>Water Quality<br>RR                      | 11.11%  |         | 11.11%   |         | 11.11%   |         | 11.11%   |         |
| C:Risk<br>Management<br>RR                              | 69.57%  |         | 65.22%   |         | 69.57%   |         | 69.57%   |         |
| Water Supply<br>System<br>Blue Drop Risk<br>Rating 2013 | 67.11%  |         | 69.54%   |         | 70.26%   |         | 50.89%   |         |
| Blue Drop Risk  | 89.60%  | Improve | 87.49%   | Improve | 89.60%   | Improve | 63.05%   | Improve |

| Water Supply<br>System                                     | 1. Elim  |         | 2. Kutam | na      | 3. Makha  | ado     | 4. Malan | nulele  |
|--|----------|---------|----------|---------|-----------|---------|----------|---------|
| Rating 2012<br>(+ Progress<br>Indicator)                   |          |         |          |         |           |         |          |         |
| Upgrades<br>Capital<br>Expenditure<br>(Rm)                 | R0       |         | R0       |         | R0        |         | R0       |         |
| Microbiological Quality                                    | >99.9%   |         | 99.30%   |         | >99.9%    |         | >99.9%   |         |
| Chemical Quality   | >99.9%   |         | >99.9%   |         | >99.9%    |         | >99.9%   |         |
| Water Supply<br>System                                     | 5. Musel | kwa     | 6. Musin | a       | 7. Mutale | 9       | 8. Mutsh | edzi    |
| A:Process<br>Control RR                                    | 82.86%   |         | 52.63%   |         | 47.62%    |         | 90.48%   |         |
| B:Drinking<br>Water Quality<br>RR                          | 11.11%   |         | 11.11%   |         | 11.11%    |         | 11.11%   |         |
| C:Risk<br>Management<br>RR                                 | 65.22%   |         | 65.22%   |         | 73.91%    |         | 73.91%   |         |
| Water Supply<br>System<br>Blue Drop Risk<br>Rating 2013    | 56.58%   |         | 36.30%   |         | 32.59%    |         | 71.64%   |         |
| Blue Drop Risk<br>Rating 2012<br>(+ Progress<br>Indicator) | 64.92%   | Improve | 53.81%   | Improve | 72.71%    | Improve | 81.51%   | Improve |
| Upgrades<br>Capital<br>Expenditure<br>(Rm)                 | R0       |         | R 0      |         | R 0       |         | R 0      |         |
| Microbiological Quality                                    | >99.9%   |         | >99.9%   |         | 99.00%    |         | 99.00%   |         |
| Chemical<br>Quality<br>Water Supply<br>System              | >99.9%   |         | >99.9%   |         | >99.9%    |         | >99.9%   |         |
| Water Supply<br>System                                     | 9. Ndzhe | elele   | 10. Thoh | oyandou | 11. Tshif | hire    | 12. Tshe | dza     |
| A: Process<br>Control RR                                   | 87.50%   |         | 63.04%   |         | 89.74%    |         | 76.92%   |         |
| B: Drinking<br>Water Quality<br>RR                         | 11.11%   |         | 11.11%   |         | 11.11%    |         | 11.11%   |         |

| Water Supply<br>System                                     | 1. Elim |         | 2. Kutam | na           | 3. Makha     | ado     | 4. Malan | nulele  |
|--|---------|---------|----------|--------------|--------------|---------|----------|---------|
| C: Risk<br>Management<br>RR                                | 69.57%  |         | 69.57%   | 9.57% 69.57% |              | 69.57%  |          |         |
| Water Supply<br>System<br>Blue Drop Risk<br>Rating 2013    | 63.34%  |         | 44.57%   |              | 72.14%       |         | 57.14%   |         |
| Blue Drop Risk<br>Rating 2012<br>(+ Progress<br>Indicator) | 84.12%  | Improve | 73.55%   | Improve      | 82.83%       | Improve | 84.35%   | Improve |
| Upgrades<br>Capital<br>Expenditure<br>(Rm)                 | R 0     |         | R 0      |              | R 0          |         | R 0      |         |
| Microbiological Quality                                    | 99.00%  |         | >99.9%   |              | >99.9% >99.9 |         | >99.9%   |         |
| Chemical Quality   | 99.00%  |         | >99.9%   |              | >99.9%       |         | 99.00%   |         |

# **Regulatory Impression**

The Vhembe District Municipality, in association with six Local Municipalities supplies water in the most northern 12 supply systems of South Africa. The Blue Drop Risk-ratings (BDRR) recorded during the current assessment varied from three systems presenting with low risks, to the medium/high risk scores recorded in the other systems.

Compared with the 2012 results, all systems showed an improved Blue Drop Risk Rating. Mutale showed the most improvement (significantly more than 40%). From the data available to the

Department it is evident that good microbiological and chemical water quality is provided to residents. The Department is however concerned about the low microbiological monitoring frequencies in some of these systems (Mutale = 74%). This may undermine the credibility of water quality compliance statistics.

The chemical monitoring programme is not informed by a full SANS241 analyses at least once a year, followed by risk-defined monitoring and may therefore not include all the variables required for some of the mining areas. The limited availability of Supervisors and Process Controllers in most of the systems has contributed to the high Process Control Risk Ratio,

which will have to be attended to by the WSA and WSP. This shortage of competent staff already impacted on the quality of the information supplied for this assessment. For 6 of the systems no operational capacity information could be supplied, which is a risk in itself. No Municipal Information Sheets was received, this despite several requests from the National and Regional Office. The staff, if not at a high competence level, at Malamulele, Mutshedzi and Ndzhelele will face serious challenge with treatment plants operated above 90% of their design capacity.

Limited information available for assessment indicated that Water Safety Planning is not a "way of living" in the 12 systems. No information was available to indicate that mitigation plans to address risk assessments are implemented and that the required risk reductions were achieved.

During the 2012 Blue Drop Assessment, the Department complemented the District Municipality on the improvement in Blue Drop scores and the population of the BDS. The Department is still convinced that with the same energy applied in 2012, the District Municipality can ensure the full implementation of the Water Safety Planning process, including a full SANS 241 assessment and Risk Defined Monitoring programme. The information gathered can be used for the institutional risk and strategic planning. This will help to ensure a sustainable water service that provides wholesome water to end-users.

A total of 11 supply systems are monitored on a monthly basis. The pH and residual chlorine levels are however monitored on a daily basis at the Thohoyandou treatment scheme and all other schemes Water Treatment Plant as well as at the Reservoirs. Table7.13 below shows the sampling programme for potable water quality in which sampling are conducted in all registered scheme.

| Ta  | Table : Sampling programme for potable water quality |       |          |       |              |       |          |      |  |  |  |
|-----|--|-------|----------|-------|--------------|-------|----------|------|--|--|--|
| Tı  | Treated Water Schemes                                |       |          |       |              |       |          |      |  |  |  |
|     | Registered Sites per Scheme                          |       | ive (yes | /no)  |              | Frequ | iency (d | ays) |  |  |  |
| R   |  |       | Year-    | Year- | Determinand  | Year  | Year-    | Yea  |  |  |  |
|     |  |       | 1        | 2     | s per        | 0     | 1        | r-2  |  |  |  |
| #   | Name   | 2014/ | 2013/    | 2012/ | Category     | 2014/ | 2013/    | 201  |  |  |  |
| π   | Name   | 15    | 14       | 13    |              | 15    | 14       | 2/13 |  |  |  |
| 1   | Thohoyandou water supply                             |       |          |       | Microbiologi |       |          |      |  |  |  |
| _ ' | scheme   |       |          |       | cal (Health) |       |          |      |  |  |  |
|     | Damani water treatment                               | Vec   | VOC      | VOC   | E-coli-      | 30    | 30       | 30   |  |  |  |
|     | works  | yes   | yes      | yes   | count/100ml  | 30    | 30       | 30   |  |  |  |
|     | mudaquali watar traatmant                            |       |          |       | Total        |       |          |      |  |  |  |
|     | mudaswali water treatment                            | yes   | yes      | yes   | coliform-    | 30    | 30       | 30   |  |  |  |
|     | works  |       | -        | -     | count/100ml  |       |          |      |  |  |  |

|          | Dzingahe water treatment                 | yes | yes | yes | Chemical                                  | 30 | 30 | 30 |
|----------|--|-----|-----|-----|---|----|----|----|
| $\vdash$ | Works  Dhiphidi water treatment          |     | ,   |     | (Health)                                  |    |    |    |
|          | Phiphidi water treatment works           | yes | yes | yes | magnesium<br>as mg -mg/l                  | 30 | 30 | 30 |
|          | Dzindi water treatment works             | yes | yes | yes | potasium as<br>k - mg/l                   | 30 | 30 | 30 |
|          | Tshakhuma water teratment works          | yes | yes | yes | sulphate as<br>so4 - mg/l                 | 30 | 30 | 30 |
|          | vondo water treatment works              | yes | yes | yes | chloride as cl<br>-mg/l                   | 30 | 30 | 30 |
|          | Tshakhuma Dam-view water treatment works | yes | yes | yes | Total<br>hardness as<br>caco3- mg/l       | 30 | 30 | 30 |
|          | lwamondo village                         | yes | yes | yes | Fluoride as f -mg/l                       | 30 | 30 | 30 |
|          | Tshakhuma village                        | yes | yes | yes | calcium as<br>ca - mg/l                   | 30 | 30 | 30 |
|          | Tshakhuma Distribution                   | yes | yes | yes | iron as fe-<br>ug/l                       | 30 | 30 | 30 |
|          | vuwani township                          | yes | yes | yes | manganese<br>as mn -ug/l                  | 30 | 30 | 30 |
|          | 15 sai base                              | yes | yes | yes | Alkalinity as mg/l                        |    | 30 | 30 |
|          | Tsianda village                          | yes | yes | yes |   |    |    |    |
|          | mapate village                           | yes | yes | yes |   |    |    |    |
|          | Duthuni resevoir                         | yes | yes | yes |   |    |    |    |
|          | Tshisahulu village                       | yes | yes | yes |   |    |    |    |
|          | Tshilidzini hospital                     | yes | yes | yes |   |    |    |    |
|          | Tshayandima location                     | yes | yes | yes |   |    |    |    |
|          | Thohoyandou town hall                    | yes | yes | yes |   |    |    |    |
|          | Thohoyandou towanship                    | yes | yes | yes |   |    |    |    |
|          | Thohoyandou block Ghealth center         | yes | yes | yes |   |    |    |    |
|          | Dzingahe resevoir                        | yes | yes | yes |   |    |    |    |
|          | Sibasa CBd                               | yes | yes | yes |   |    |    |    |
|          | Donald fraser hospital                   | yes | yes | yes |   |    |    |    |
|          | Damani village                           | yes | yes | yes |   |    |    |    |
|          |  |     |     |     |   |    |    |    |
| 2        | mutale water supply scheme               |     |     |     | physical,<br>organoleptic(<br>non Health) | 30 |    |    |
|          | Mutale water treatment works             | yes | yes | yes | conductivity at c -ms/m                   | 30 | 30 | 30 |
|          | Tshilamba CBD                            | yes | yes | yes | Total Dissolved Solids mg/l               |    | 30 | 30 |
|          | Dzimaulwi distribution                   | yes | yes | yes |   |    |    |    |
|          | mafukani village                         | yes | yes | yes |   |    |    |    |
|          | Tshitavha village                        | yes | yes | yes |   |    |    |    |
|          | mulodi village                           | yes | 1   | yes |   |    |    |    |

|   | phalama village                          | yes | yes | yes |                                 |    |    |    |
|---|--|-----|-----|-----|---------------------------------|----|----|----|
|   | Bashasha village                         | yes | yes | yes |                                 |    |    |    |
|   | Tshikunda malema village                 | yes | yes | yes |                                 |    |    |    |
|   | madzivhanani village                     | yes | yes | yes |                                 |    |    |    |
| 3 | Malamulele water supply scheme           | yco | yco | yes | SANS 241<br>Operational<br>Test | 30 |    |    |
|   | malamulele water treatment works         | yes | yes | yes | Turbidity NTU                   | 30 | 30 | 30 |
|   | Nandoni water treatment works            | yes | yes | yes | PH at PH<br>units               | 30 | 30 | 30 |
|   | Xikundu water treatment works            | yes | yes | yes | Free chlorine as mg/l           | 30 | 30 | 30 |
|   | Mhinga water treatment works             | yes | yes | yes | Temperature                     |    | 30 | 30 |
|   | Tshifundi village                        | yes | yes | yes |                                 |    |    |    |
|   | Tshidzini village                        | yes | yes | yes |                                 |    |    |    |
|   | Tshaulu village                          | yes | yes | yes |                                 |    |    |    |
|   | Mhinga village                           | yes | yes | yes |                                 |    |    |    |
|   | Gandlanani village                       | yes | yes | yes |                                 |    |    |    |
|   | mafanele village                         | yes | yes | yes |                                 |    |    |    |
|   | Jerome village                           | yes | yes | yes |                                 |    |    |    |
|   | Malamulele hospital                      | yes | yes | yes |                                 |    |    |    |
|   | malamulele township                      | yes | yes | yes |                                 |    |    |    |
|   | malamulele resevoir                      | yes | yes | yes |                                 |    |    |    |
|   | Halahala Disrtibution                    | yes | yes | yes |                                 |    |    |    |
|   | mandonsi village                         | yes | yes | yes |                                 |    |    |    |
|   | mukhomi village                          | yes | yes | yes |                                 |    |    |    |
|   | mudavhula village                        | yes | yes | yes |                                 |    |    |    |
| 4 | makhado water supply scheme              |     |     |     |                                 |    |    |    |
|   | Albasin water treatment works            | yes | yes | yes |                                 |    |    |    |
|   | makhado parks                            | yes | yes | yes |                                 |    |    |    |
|   | makhado indusrtial                       | yes | yes | yes |                                 |    |    |    |
|   | Tshikota                                 | yes | yes | yes |                                 |    |    |    |
|   | makhado township                         | yes | yes | yes |                                 |    |    |    |
| 5 | Tshifhire -murunwa water supply          | yes | yes | yes |                                 |    |    |    |
|   | Tshifhire -murunwa water treatment works | yes | yes | yes |                                 |    |    |    |
|   | murunwa village                          | yes | yes | yes |                                 |    |    |    |
|   | Tshifhire village                        | yes | yes | yes |                                 |    |    |    |
| 6 | Tshedza water supply scheme              |     |     |     |                                 |    |    |    |
|   | Tshedza water treatment works            | yes | yes | yes |                                 |    |    |    |
|   | Tshitavha village                        | yes | yes | yes |                                 |    |    |    |
|   | Tshedza village                          | yes | yes | yes |                                 |    |    |    |

| 7 | mutshedzi water supply    |     |     |     |  |  |
|---|---------------------------|-----|-----|-----|--|--|
|   | Scheme                    |     |     |     |  |  |
|   | mutshedzi water treatment | yes | yes | yes |  |  |
|   | works                     | ycs | ycs | ycs |  |  |
|   | dzumbathoho village       | yes | yes | yes |  |  |
|   | mauluma pumpstation       | yes | yes | yes |  |  |
|   | Rabali village            | yes | yes | yes |  |  |
|   | Raliphaswa village        | yes | yes | yes |  |  |
|   | Biaba pumpstation         | yes | yes | yes |  |  |
|   | Biaba township            | yes | yes | yes |  |  |
|   | makongodza village        | yes | yes | yes |  |  |
| 8 | Nzhelele weir water       |     |     |     |  |  |
| 0 | supply scheme             |     |     |     |  |  |
|   | khalavha village          | yes | yes | yes |  |  |
|   | mandala village           | yes | yes | yes |  |  |
|   | Tshikombani village       | yes | yes | yes |  |  |
|   | Tshirenzheni village      | yes | yes | yes |  |  |
|   | Tshavhalovhedzi village   | yes | yes | yes |  |  |
|   | Makatu village            | yes | yes | yes |  |  |
|   | Seloam hospital           | yes | yes | yes |  |  |
|   |                           |     |     |     |  |  |
|   |                           |     |     |     |  |  |

**Borehole Schemes** 

|    |                                       | Active (yes/no) |             |             |                                  | Freque  | ncy (days) |                 |
|----|---------------------------------------|-----------------|-------------|-------------|----------------------------------|---------|------------|-----------------|
| Re | egistered Sites per Scheme            | Year 0          | Year-1      | Year-2      | Determinands                     | Year 0  | Year-1     | Ye<br>ar-<br>2  |
| #  | Name                                  | 2014/1<br>5     | 2013/1<br>4 | 2012/1<br>3 |                                  | 2014/15 | 2013/14    | 201<br>2/1<br>3 |
| 1  | kutama-sinthumule wate supply secheme |                 |             |             | Microbiolog ical (Health)        |         |            |                 |
|    | madombizha resevoir                   | yes             | yes         | yes         | E.coli<br>count/100ml            | 90      | 30         | 30              |
|    | Rathidili Village                     | yes             | yes         | yes         | Total<br>coliform<br>count/100ml | 90      | 30         | 30              |
|    | madombizha village                    | yes             | yes         | yes         | Chemical (Health)                | 90      | 30         |                 |
|    | Ramantsha village                     | yes             | yes         | yes         | iron as fe-<br>ug/l              | 90      | 30         | 30              |
|    | madodonga village                     | yes             | yes         | yes         | calcium as<br>ca mg/l            | 90      | 30         | 30              |
|    | Tshikwarani village                   | yes             | yes         | yes         | potasium as<br>k- mg/l           | 90      | 30         | 30              |
|    | Tshikwarani resevoir                  | yes             | yes         | yes         | magnesium<br>as mg -mg/l         | 90      | 30         | 30              |
|    | maebane village                       | yes             | yes         | yes         | sulphate as<br>so4 - mg/l        | 90      | 30         | 30              |
|    | Ravele resevoir                       | yes             | yes         | yes         | chloride as<br>cl - mg/l         | 90      | 30         | 30              |
|    | Ravele village                        | yes             | yes         | yes         | fluoride as                      | 90      | 30         | 30              |

|   |   |     |     |     | f- mg/l                                   |    |    |    |
|---|---|-----|-----|-----|---|----|----|----|
|   | Tshiozwi village                        | yes | yes | yes | Total<br>hardness<br>as caco3-<br>mg/l    | 90 | 30 | 30 |
|   | magau village                           | yes | yes | yes | Alkalinity as mg/l                        | 90 | 30 | 30 |
|   |   |     |     |     | manganese<br>as mn -ug/l                  |    |    |    |
|   |   |     |     |     | physical,org<br>anoleptic(no<br>n Health) |    |    |    |
| 2 | ELIM WATER SUPPLY SCHEME                |     |     |     | conductivity as c-ms/m                    | 90 | 30 | 30 |
|   | Elim hospital                           | yes | yes | yes | Total<br>dosssolved<br>solids-mg/l        | 90 | 30 | 30 |
|   | Vleifotein Resevoir                     | yes | yes | yes | l l l l l l l l l l l l l l l l l l l     |    |    |    |
|   | waterval location                       | yes | yes | yes | SANS 241<br>Operational<br>test           |    |    |    |
|   | waterval clinic                         | yes | yes | yes | free<br>chlorine-<br>mg/l                 | 90 | 30 | 30 |
|   | sherly                                  | yes | yes | yes | Turbidity-<br>NTU                         | 90 | 30 | 30 |
|   | Hlanganani camp                         | yes | yes | yes | PH - PH<br>UNITS                          | 90 | 30 | 30 |
|   | Tiyani policestation                    | yes | yes | yes |   |    |    |    |
| 3 | Olifantshoek MUTALE WATER SUPPLY SCHEME | yes | yes | yes |   |    |    |    |
|   | masisi                                  | tbd | tbd | tbd |   |    |    |    |
|   | muswodi                                 | tbd | tbd | tbd |   |    |    |    |
|   | folovhodwe                              | tbd | tbd | tbd |   |    |    |    |
|   | Tshipise                                | tbd | tbd | tbd |   |    |    |    |
|   | makavhini                               | tbd | tbd | tbd |   |    |    |    |

**SOURCE:** vdm 2014/15 Annual water services development plan performance and water services Audit report

Table 7.14: below show the overview of water quality compliance in the district for 2012-2014 as per the Blue drop system.

| Table 7.   | 14: Over | view o | of wate | r quali | ty com | pliand | е  |      |     |     |     |      |   |
|--|----------|--------|---------|---------|--------|--------|----|------|-----|-----|-----|------|---|
| Measurabl  |          |        | Ye      | ar 0    |        |        | Ye | ar-1 |     |     | Ye  | ar-2 |   |
| e /  | Unit     |        |         | 20      | )13    |        |    | 20   | 12  |     |     |      |   |
| Enabling   | Offic    | М      | С       | Р       | 0      | М      | С  | Р    | 0   | М   | С   | Р    | 0 |
| Factor   |          | IVI    | )       | Г       | 0      | IVI    | C  | F    | 0   | IVI | C   | Р    | O |
| Results per  | the      |        |         |         |        |        |    |      |     |     |     |      |   |
| Blue Drop System   |          |        |         |         |        |        |    |      |     |     |     |      |   |
| Analysis   Total   878   170   354   423   921   286   432   451 |          |        |         |         |        |        |    | 276  | 818 | 115 | 554 |      |   |

| complianc<br>e                                   |  | 00<br>%        | 800<br>%   | 500<br>%   | 700<br>%        | 00<br>%        | 800<br>%   | 100<br>%   | 500<br>%   | 00<br>%        | 00<br>%        | 400<br>%   | 00<br>%        |
|--|--|----------------|------------|------------|-----------------|----------------|------------|------------|------------|----------------|----------------|------------|----------------|
|  | Nr<br>Failur<br>es                             | 300<br>%       | 250<br>0%  | 500<br>%   | 380<br>0%       | 500<br>%       | 680<br>0%  | 690<br>0%  | 190<br>0%  | 0%             | 173<br>00<br>% | 180<br>0%  | 200            |
|  | Comp<br>liance<br>%                            | 100<br>%       | 100<br>%   | 100<br>%   | 100<br>%        | 100<br>%       | 90%        | 100<br>%   | 100<br>%   | 100<br>%       | 53<br>%        | 98%        | 99<br>%        |
|  | Total  | 844<br>00<br>% | 837<br>00% | 847<br>00% | 826<br>00%      | 891<br>00<br>% | 906<br>00% | 914<br>00% | 912<br>00% | 273<br>00<br>% | 273<br>00<br>% | 273<br>00% | 273<br>00<br>% |
| Samples frequency                                | Nr<br>Failur<br>es                             | 300<br>%       | 230<br>0%  | 500<br>%   | 260<br>0%       | 400<br>%       | 670<br>0%  | 680<br>0%  | 190<br>0%  | 0%             | 171<br>00<br>% | 180<br>0%  | 200<br>%       |
|  | Comp<br>liance<br>%                            | 100<br>%       | 100<br>%   | 100<br>%   | 100<br>%        | 100<br>%       | 94%        | 93%        | 100<br>%   | 100<br>%       | 38<br>%        | 93%        | 99<br>%        |
|  | Total  | 832<br>00<br>% | 825<br>00% | 835<br>00% | 812<br>00%      | 870<br>00<br>% | 885<br>00% | 889<br>00% | 889<br>00% | 272<br>00<br>% | 272<br>00<br>% | 272<br>00% | 272<br>00<br>% |
| Sites<br>complianc<br>e                          | Nr<br>Failur<br>es                             | 300<br>%       | 230<br>0%  | 500<br>%   | 260<br>0%       | 400<br>%       | 670<br>0%  | 680<br>0%  | 190<br>0%  | 0%             | 170<br>00<br>% | 180<br>0%  | 200<br>%       |
|  | Comp<br>liance<br>%                            | 100<br>%       | 100<br>%   | 100<br>%   | 100<br>%        | 100<br>%       | 95%        | 93%        | 100<br>%   | 100<br>%       | 38<br>%        | 93%        | 99<br>%        |
| Water Supp                                       | oly and C                                      | Quality        | ,          |            |                 |                |            |            |            |                |                |            |                |
| Blue Drop<br>Status                              | last<br>year<br>certifi<br>ed by<br>DWA        |                |            |            |                 |                |            |            |            |                | 75             | 5%         |                |
| Water Qual                                       | ity  |                |            |            |                 | ı              |            |            |            | ı              |                |            |                |
| % Time (days) within SANS 241 standards per year | Avera<br>ge of<br>sites<br>compl<br>iance<br>% |                | 10         | 0%         |                 |                | 97         | 7%         |            |                | 83             | 3%         |                |
| Legend   | <b>M</b> : Micr<br>Physica                     |                |            |            | nical; <b>P</b> |                |            |            |            |                |                |            |                |

**source:** VDM 2014/15 Annual water services development plan performance and water services Audit report

# • Water backlogs and challenges

The district has Water Demand Management challenges and a great need exists for the implementation of water demand and conservation management projects. Water loss in the district is estimated at 20% or 36 Ml/day of total production of water from all the total water produced within the schemes (181 Ml/day) through spillages. This is influenced by the lack of cost recovery for water services process, insufficient bulk meters to monitor the system, control over the communal street stand pipes by communities, insufficient personnel to monitor project implementation combined with the fact that the municipality also does not have sufficient funds to meet the National Targets. There are areas where Bulk line is complete but with no reticulation line.Illegal connections, bursting of asbestos pipes, cable theft, diesel engine theft, damages and theft of manhole covers & padlocks, limited Infrastructure to take water to the community, insufficient capacity on operation and maintenance, theft and vandalism of infrastructure, leakages broaden water crisis in the district.

Table 7.15 below shows water services overview of the district municipality: Out of 193 648 populations of the formal towns 47 325 have access to adequate water services and 1525 has below and 1 489 has no access to formal and informal services.

| Table 7.15: Water service | es ove     | rview      |            |            |                |                  |                    |                           |                            |                |                           |                            |                                  |                       |                     |
|---------------------------|------------|------------|------------|------------|----------------|------------------|--------------------|---------------------------|----------------------------|----------------|---------------------------|----------------------------|----------------------------------|-----------------------|---------------------|
|                           | 20         | 11*        |            | 14/<br>5   | water category |                  |                    |                           |                            |                |                           |                            |                                  |                       |                     |
| Settlement Type           | Households | Population | Households | Population |                | Adequate: Formal | Adequate: Informal | Adequate: Sahred Services | Water resources needs only | O&M needs only | Infrastructure needs only | Infrastructure & O&M needs | Intrastructure, O&IVI & Resource | No Services: Informal | No Services: Formal |
| URBAN                     |            |            | •          | ,          |                |                  |                    |                           |                            |                |                           |                            |                                  |                       |                     |
| Metropolitan Area         |            |            |            |            |                | Ade              | equate             | )                         |                            | Be             | low                       | RDP                        |                                  | No                    | ne                  |
| Cub Total                 |            |            |            |            | -              |                  |                    |                           |                            |                |                           |                            |                                  |                       |                     |
| Sub-Total Formal Town     |            |            |            |            |                | ۸۵۵              | equate             |                           |                            | Bo             | low                       | RDP                        |                                  | No                    | no                  |
| Vuwani                    | 709        | 2791       |            |            |                | 687              | quate              | ,                         |                            | Бе             | IOW                       | 19                         | <del></del>                      | 140                   | 3                   |
| Veifontein                | 1280       | 4982       |            |            |                | 1232             |                    |                           |                            |                |                           | 40                         |                                  |                       | 8                   |
| Dzanani                   | 1427       | 5673       |            |            |                | 1286             |                    |                           |                            |                |                           | 15                         |                                  | <u></u>               | 12                  |
|                           |            |            |            |            |                |                  |                    |                           |                            |                |                           |                            |                                  |                       | 6                   |
| LTT (Makhado)             | 7128       | 2536       |            |            |                | 6867             |                    |                           |                            |                |                           | 22                         |                                  |                       | 23                  |

|                                 |            | 0          |   |   |           |          |   |        |     |           |   |    | 9             |
|---------------------------------|------------|------------|---|---|-----------|----------|---|--------|-----|-----------|---|----|---------------|
| Elim                            | 4508       | 1653<br>8  |   |   | 3348      |          |   |        |     | 550       |   |    | 61<br>0       |
| Thohoyandou                     | 1735<br>4  | 6945<br>3  |   |   | 1646<br>3 |          |   |        |     | 540       |   |    | 35<br>1       |
| Shayandima                      | 2389       | 1025<br>9  |   |   | 2272      |          |   |        |     | 36        |   |    | 81            |
| Malamulele                      | 3205       | 1307<br>0  |   |   | 2910      |          |   |        |     | 260       |   |    | 35            |
| Musina                          | 1163<br>5  | 4267<br>8  |   |   | 1155      |          |   |        |     | 41        |   |    | 36            |
| Tshilamba                       | 704        | 2844       |   |   | 702       |          |   |        |     | 2         |   |    | 0             |
| Sub-Total                       | 5033<br>9  | 193<br>648 |   |   | 47<br>325 | 0        | 0 | 0      | 0   | 152<br>5  | 0 | 0  | 1<br>48<br>9  |
| <u>Townships</u>                | _          | _          |   |   | Ade       | quate    | • | Be     | low | RDP       |   | No | ne            |
|                                 | 0          | 0          |   |   |           |          |   |        |     |           |   |    |               |
| Sub-Total                       | 0          | 0          |   |   |           |          |   | <br>   | _   |           |   |    |               |
| <u>Informal Settlements</u>     |            |            |   |   | Ade       | quate    | • | Be     | low | RDP       |   | No | ne            |
| Vuwani                          | 10         | 24         |   |   |           | 7        |   |        |     | 1         |   | 2  |               |
| Veifontein                      | 23         | 70         |   |   |           | 18       |   |        |     | 3         |   | 2  |               |
| Dzanani                         | 1          | 4          |   |   |           | 1        |   |        |     | 0         |   | 0  |               |
| LTT (Makhado)                   | 417        | 845        |   |   |           | 406      |   |        |     | 0         |   | 11 |               |
| Elim                            | 220        | 603        |   |   |           | 116      |   |        |     | 42        |   | 62 |               |
| Thohoyandou                     | 153        | 472        |   |   |           | 130      |   |        |     | 8         |   | 15 |               |
| Shayandima                      | 10         | 27         |   |   |           | 10       |   |        |     | 0         |   | 0  |               |
| Malamulele                      | 217        | 763        |   |   |           | 128      |   |        |     | 88        |   | 1  |               |
| Musina                          | 2005       | 5031       |   |   |           | 199<br>4 |   |        |     | 5         |   | 6  |               |
| Tshilamba                       | 6          | 6          |   |   |           | 6        |   |        |     | 0         |   | 0  |               |
| Sub-Total                       | 3062       | 7845       | 0 | 0 |           | 281<br>6 |   |        |     | 147       |   | 99 |               |
| Working towns & service centres | _          | -          |   |   | Ade       | quate    | ) | Ве     | low | RDP       |   | No | ne            |
|                                 |            |            |   |   |           |          |   |        |     |           |   |    |               |
| Sub-Total                       |            |            | 0 | 0 |           |          |   |        |     |           |   |    |               |
| Sub-Total: (Urban)              | 5340<br>1  | 2014<br>93 | 0 | 0 |           |          |   |        |     |           |   |    |               |
| RURAL                           |            |            |   |   |           |          |   |        |     |           |   |    |               |
| Rural Dense Village             | _          | =          |   |   | Ade       | equate   | ) | <br>Be | low | RDP       | 1 | No | ne            |
|                                 |            |            |   |   |           |          |   |        |     |           |   |    |               |
| Sub-Total                       |            |            | 0 | 0 |           |          |   |        |     |           |   |    |               |
| Rural Small Village             | <u>-</u>   |            |   |   | Ade       | quate    | ; | Re     | IOW | RDP       |   | No | ne            |
| Musina                          | 1139       | 6835<br>9  |   |   | 715       |          |   |        |     | 424       |   |    | 0             |
| Thulamela                       | 1342<br>00 | 6184<br>62 |   |   | 8387      |          |   |        |     | 333<br>93 |   |    | 16<br>93<br>6 |
| Mutale                          | 2302       | 9187<br>0  |   |   | 1431<br>6 |          |   |        |     | 589<br>5  |   |    | 28<br>09      |

| Makhado              | 1159<br>28 | 5160<br>31  |   |   | 7631<br>8  |          |              |    |     | 225<br>92 |   |          | 17<br>01<br>8 |
|----------------------|------------|-------------|---|---|------------|----------|--------------|----|-----|-----------|---|----------|---------------|
| Sub-Total            | 2742<br>87 | 1294<br>722 | 0 |   | 1752<br>20 | 0        | 0            | 0  | 0   | 623<br>04 | 0 | 0        | 36<br>76<br>3 |
| Rural Scattered      | =          | -           |   |   | Ade        | equate   | )            | Be | low | RDP       |   | No       | ne            |
| Sub-Total            |            |             | 0 | 0 |            |          |              |    |     |           |   |          |               |
| <u>Farms</u>         | _          | _           |   |   | Ade        | equate   | <del>)</del> | Be | low | RDP       |   | No       | ne            |
| Musina               | 7266       | 20<br>979   |   |   | 5348       |          |              |    |     | 595       |   |          | 13<br>24      |
| Thulamela            | 22         | 55          |   |   | 22         |          |              |    |     |           |   |          |               |
| Mutale               | 95         | 266         |   |   | 95         |          |              |    |     | 2         |   |          | 3             |
| Makhado              | 7148       | 17<br>487   |   |   | 6699       |          |              |    |     | 122       |   |          | 32<br>7       |
| Sub-Total            | 1453<br>1  | 38<br>787   | 0 | 0 | 1216<br>4  | 0        | 0            | 0  | 0   | 719       | 0 | 0        | 16<br>54      |
| Informal Settlements |            |             |   |   | ۸۵۵        | equate   |              | Do | low | RDP       |   | No       | 20            |
| Musina               | 35         | 94          |   |   | Aue        | 29       | <del>,</del> | De | IOW | 6         |   | 0        | 116           |
| Thulamela            | 1373       | 4120        |   |   |            | 588      |              |    |     | 577       |   | 20<br>8  |               |
| Mutale               | 155        | 359         |   |   |            | 84       |              |    |     | 44        |   | 27       |               |
| Makhado              | 2418       | 6909        |   |   |            | 962      |              |    |     | 631       |   | 82<br>5  |               |
| Sub-Total            | 3981       | 1148<br>2   | 0 | 0 |            | 163<br>4 |              |    |     | 125<br>2  |   | 10<br>60 |               |
| Sub-Total (Rural)    | 2927<br>99 | 1344<br>991 | 0 | 0 |            |          |              |    |     |           |   |          |               |
| TOTAL                | 3431<br>38 | 1538<br>639 | 0 | 0 |            |          |              |    |     |           |   |          |               |

**Source:** VDM 2014/15 Annual water services development plan performance and water services Audit report

• Types of water services needed

| Table 7.16: Types of water   | services nee | ded |        |        |        |  |  |  |  |  |  |  |
|--|--------------|-----|--------|--------|--------|--|--|--|--|--|--|--|
| Type f service needed  | Backlog      |     |        |        |        |  |  |  |  |  |  |  |
| Comm. Access to infrastructure but no access to water due to functionality (O & M/ Refurbishment) problems | 32 337       | 292 | 12 251 | 21 307 | 66 187 |  |  |  |  |  |  |  |

| Table 7.16: Types of water  | services nee | ded    |        |           |                     |
|---|--------------|--------|--------|-----------|---------------------|
| Type f service needed   | Makhado      | Musina | Mutale | Thulamela | Total HH<br>Backlog |
| Comm. Requiring water extension to existing infrastructure                  | 13 556       | 382    | 6 252  | 24 860    | 45 050              |
| Comm. Access to Infrastructure but no access to water due to source problem | 20 710       | 488    | 3 410  | 16 334    | 40 942              |
| Community having no formal water infrastructure                             | 4 034        | 0      | 923    | 1 291     | 6 248               |
| Total HH Backlog  | 70 637       | 1 162  | 22 836 | 63 792    | 158 427             |

Source: DWA 2012

Table 7.16 above shows that in vhembe District Municipality 6 248 households have no formal water infrastructure, Makhado Municipality has the highest number which is 4 034 HH and Thulamela Municipality has 1 291 HH, followed by Mutale with 923 HH and Musina Municipality is not affected by the problem.

## **SANITATION PROVISION**

#### Waste-water

The Green Drop Report 2011 reported that wastewater services delivery in the province is performed by eleven (11) Water Services Authorities an infrastructure network comprising of 62 wastewater collector and treatment systems. Vhembe team is highly energetic and a pleasure to engage. Vhembe team is actively striving for continuous improvement. The most severe challenge faced by the municipality is wastewater compliance monitoring. Most of the plants are still residing in high and critical risk space, as result of the poor monitoring regimes that is in place. However, a markable downwards trend in risk movement is observed for 11 of the 12 plants (DWA, 2012).

| Key Performance<br>Area              | Weight | Malamulele | Mhinga<br>Ponds | Musina | Nancefield<br>Ponds |
|--------------------------------------|--------|------------|-----------------|--------|---------------------|
| Process Control & Maintenance Skills | 10%    | 53         | 30              | 39     | 45                  |
| Monitoring<br>Programme              | 15%    | 30         | 3               | 46     | 46                  |
| Submission of Results                | 5%     | 0          | 0               | 50     | 50                  |
| Effluent Quality                     | 30%    | 0          | 0               | 76     | 0                   |

| Compliance                       |          |              |             |         |          |
|----------------------------------|----------|--------------|-------------|---------|----------|
| Risk Management                  | 15%      | 34           | 25          | 59      | 59       |
| Local Regulation                 | 5%       | 0            | 0           | 0       | 0        |
| Treatment                        | 5%       | -28          | 0           | 5       | 15       |
| Capacity                         |          |              |             |         |          |
| Asset                            | 15%      | 0            | 0           | 0       | 10       |
| Management                       |          |              |             |         |          |
| Bonus Scores                     |          | 2.70         | 0.00        | 2.61    | 2.61     |
| Penalties                        |          | 3.00         | 3.00        | 3.00    | 3.00     |
| Green Drop Score (               | 2013)    | 13.13%       | 4.13%       | 44.74%  | 24.54%   |
| 2011 Green Drop S                | core     | 20.50%       | 13.30%      | 17.30%  | 9.50%    |
| 2009 Green Drop S                | core     | 20.00%       | 0.00%       | 0.00%   | 0.00%    |
| System Design<br>Capacity        | MI/d     | 3            | 0.1         | 2       | 2.5      |
| Capacity Utilisation             | (%       | 100.00%      | NI          | 90.00%  | 88.00%   |
| ADWF ito Design C                | apacity) |              | (151.00%)   |         |          |
| Resource Discharge               | ed into  | Mazora river | Stream      | Limpopo | Limpopo  |
|                                  |          |              | discharging | River   | River    |
|                                  |          |              | into        |         | (through |
|                                  |          |              | Livhuvhu    |         | unnamed  |
|                                  |          |              | River       |         | stream)  |
| Microbiological<br>Compliance    | %        | 0.00%        | 0.00%       | 33.33%  | 33.33%   |
| Chemical                         | %        | 2.08%        | 0.00%       | 27.08%  | 22.92%   |
| Compliance                       |          |              |             |         |          |
| Physical                         | %        | 5.56%        | 0.00%       | 41.67%  | 30.56%   |
| Compliance                       |          |              |             |         |          |
| Overall                          | %        | 3.13%        | 0.00%       | 33.33%  | 27.08%   |
| Compliance                       |          |              |             |         |          |
| Wastewater Risk Rating (2012)    |          | 70.60%       | 82.40%      | 64.70%  | 76.50%   |
| Wastewater Risk Rating<br>(2013) |          | 76.47%       | 82.35%      | 76.47%  | 76.47%   |

| Key Performance<br>Area              | Weight | Makhado/<br>Louis<br>Trichardt | Thohoyando | Tshifulanani<br>Ponds | Makhado<br>Dzanani<br>Ponds |
|--------------------------------------|--------|--------------------------------|------------|-----------------------|-----------------------------|
| Process Control & Maintenance Skills | 10%    | 14                             | 53         | 24                    | 24                          |
| Monitoring<br>Programme              | 15%    | 8                              | 19         | 3                     | 6                           |
| Submission of Results                | 5%     | 0                              | 0          | 0                     | 0                           |
| Effluent Quality Compliance          | 30%    | 0                              | 0          | 0                     | 0                           |
| Risk Management                      | 15%    | 25                             | 34         | 34                    | 25                          |
| Local Regulation                     | 5%     | 0                              | 0          | 0                     | 0                           |
| Treatment Capacity                   | 5%     | 20                             | -28        | 70                    | -40                         |
| Asset Management                     | 15%    | 0                              | 0          | 10                    | 10                          |

| Bonus Scores                                 |   | 1.80      | 3.60        | 0.00         | 0.00         |
|--|---|-----------|-------------|--------------|--------------|
| Penalties                                    | Penalties   |           | 3.00        | 0.00         | 3.00         |
| Green Drop Score (2013                       | 3)  | 6.05%     | 12.38%      | 12.88%       | 3.55%        |
| 2011 Green Drop Score                        | !   | 19.90%    | 15.30%      | 11.80%       | 11.00%       |
| 2009 Green Drop Score                        | !   | 8.00%     | 0.00%       | 0.00%        | 0.00%        |
| System Design<br>Capacity                    | MI/d  | 13.9      | 6           | NI           | 1            |
| Capacity Utilisation (% ito Design Capacity) | Capacity Utilisation (% ADWF ito Design Capacity) |           | 200.00%     | NI (151.00%) | NI (151.00%) |
| Resource Discharged in                       | to  | Litshovhu | Mvudi River | No discharge | Komba        |
|  |   | River     |             |              | Stream       |
| Microbiological                              | %   | 0.00%     | 16.67%      | NMR          | 8.33%        |
| Compliance                                   |   |           |             |              |              |
| Chemical Compliance                          | %   | 0.00%     | 4.17%       | NMR          | 0.00%        |
| Physical Compliance                          | %   | 0.00%     | 19.44%      | NMR          | 8.33%        |
| Overall Compliance                           | Overall Compliance %                              |           | 11.46%      | NMR          | 4.17%        |
| Wastewater Risk Rating                       |   | 82.40%    | 86.40%      | 94.10%       | 94.10%       |
| (2012)                                       |   |           |             |              |              |
| Wastewater Risk Rating (2013)                | 3   | 77.27%    | 90.91%      | 94.12%       | 88.24%       |

| Key Performance Area             | Weight | Siloam<br>Ponds | Mutale Ponds   | Waterval   |
|----------------------------------|--------|-----------------|----------------|------------|
| Process Control &                | 10%    | 34              | 14             | 49         |
| Maintenance Skills               |        |                 |                |            |
| Monitoring Programme             | 15%    | 0               | 0              | 34         |
| Submission of Results            | 5%     | 0               | 0              | 10         |
| Effluent Quality                 | 30%    | 0               | 0              | 0          |
| Compliance                       |        |                 |                |            |
| Risk Management                  | 15%    | 25              | 34             | 34         |
| Local Regulation                 | 5%     | 0               | 0              | 0          |
| Treatment Capacity               | 5%     | -40             | -14            | -22        |
| Asset Management                 | 15%    | 10              | 0              | 10         |
| Bonus Scores                     |        | 0.00            | 0.00           | 3.60       |
| Penalties                        |        | 3.00            | 3.00           | 3.00       |
| Green Drop Score (2013)          |        | 3.65%           | 2.80%          | 16.53%     |
| 2011 Green Drop Score            |        | 11.00%          | 6.30%          | 14.30%     |
| 2009 Green Drop Score            |        | 0.00%           | 20.00%         | 0.00%      |
| System Design Capacity           | MI/d   | 0.16            | 0.86           | 2.5        |
| Capacity Utilisation (% ADWF ito |        | NI (151.00%)    | 39.93%         | 208.00%    |
| Design Capacity)                 |        |                 |                |            |
| Resource Discharged into         |        | Mutangwi        | Nyahalwe River | Mudzwereti |
|                                  |        | Stream          |                | River      |

| Microbiological            | %    | 0.00%  | 0.00%   | 16.67% |
|----------------------------|------|--------|---------|--------|
| Compliance                 |      |        |         |        |
| Chemical Compliance        | %    | 0.00%  | 0.00%   | 2.08%  |
| Physical Compliance        | %    | 0.00%  | 0.00%   | 22.22% |
| Overall Compliance         | %    | 0.00%  | 0.00%   | 11.46% |
| Wastewater Risk Rating (20 | )12) | 0.00%  | 100.00% | 82.40% |
| Wastewater Risk Rating (20 | )13) | 88.24% | 64.71%  | 88.24% |
|                            |      |        |         |        |

Footnote: Siloam system remains under Vhembe until the WSA and DPW provide evidence that Siloam is owned and operated by DPW.

# **Green Drop findings:**

- 1. Four (4) of 11 treatment plants do not monitor flow, thereby compromising basic operation of the plant on daily basis, as well as longer term planning;
- 2. Three (3) of 11 plants exceeding the hydraulic design capacity, there compromising effluent quality compliance;
- 3. Ten (10) of 11 systems' design specification and performance capability is unknown, thereby negating any baseline to make informed management or operational decisions;
- 4. Evidence was provided that compliance monitoring in the treated effluent had commenced in November 2012, however, no to little evidence could be provided to substantiate this practice. Zero record of the determinands or frequency was provided, with exception of analysis data for one month (email November 2012);
- 5. Data for one month (November) uploaded to the GDS. No further upload of data;
- 6. No Water Use authorisation application has been initiated, the WSA need to urgently contact the Regional Office regarding the process to be followed on the application of the WUA.

## Site Inspection Report Makhado 50% Thohoyandou 55%

#### The Makhado WWTW was inspected to verify Green Drop findings:

- The site is not sign posted to indicate it is a treatment facility. The water services works is partially fenced due to vandalism.
- The works has a classification certificates on display at the works together with process controller's certificates, the maintenance and repairs logbook and daily operational logbook are not available and implemented. Process monitoring equipment is functional and used however not reported to management. Urgent intervention required.
- An O&M Manual was not available for operational personnel's ease of reference. Inspectors
  comment "...the plant is in a terrible state. No maintenance and repairs was done in a while".
- The Inlet works is in good operational condition, however screening are not measured and recorded.
- Only one of the Primary Settling tanks is in operation whilst the other is being emptied to
  unblock it. However the one on duty is in a terrible state (*picture below*). The safety rails are
  in place and flow is evenly distributed.
- In the Biofilters, the inspector's comments highlight its inefficiency in operation due to low flow reaching the plant. This is a result of spillages in the network and eventually flow into the nearby vlei.

• Disinfection is done using HTH because the process controllers were not trained on usage of the new chlorination system installed (picture below).





## The Thohoyandou WWTW was inspected to verify Green Drop findings:

- The site is not sign posted to indicate it is a treatment facility. The water services works is fenced and access controlled.
- The garden is in a clean state with little overgrowth of grass, attention is required here.
- The classification certificate is not displayed at the works, maintenance and repairs logbook is not implemented however operational log book is implemented.
- An O&M Manual is available for operational personnel's ease of reference, though the process flow diagram is not available.
- The screens and grit channel is in good working order and regularly cleaned. However the method of disposal of screenings and grit not satisfactory.
- Primary clarifiers are in good condition however desludging is not regularly done and they lack handrails, this is safety hazard for operational personnel.
- The biofilters were neat, operational and well maintained, the under trains are well kept and in order (picture below).
- Disinfection is done by making use of granular HTH (picture below), the process is well
  managed and enough stock is available. Process controllers are trained in chlorine safety.
- Maturation ponds have plants overgrowth, this has prevented the inspectors to locate overflow (picture below).







Table 7.17 indicate the green drop report in the district

Table 7.17 Green Drop Report

| Assessment Areas                                 | Louis Trichardt-<br>Makhado                               | Dzanani   | Malamulele        | Mhinga   |
|--|---|---|-------------------|--|
| Technology                                       | Biological (trickling)<br>filters, Anaerobic<br>digestion | Aerated lagoons<br>Oxidation ponds<br>digestion | tiltere Angeronic | Aerated lagoons/<br>Oxidation ponds<br>Solar/ Thermal<br>drying beds |
| Design Capacity<br>(MI/d)                        | 4.99  | 1   | 3                 | 2  |
| Operational % i.t.o.<br>Design Capacity          | 501%  | NI  | 100%              | NI   |
| lii)<br>Microbiological                          | NM  | NM  | NM                | NM   |
| liii) Chemical<br>Compliance                     | NM  | NM  | NM                | NM   |
| liv) Physical<br>Compliance                      | NM  | NM  | NM                | NM   |
| Annual Average<br>Effluent Quality<br>Compliance |   |   |                   | NM   |
|  | NM  | NM  | NM                |  |
| Wastewater Risk<br>Rating<br>(%CRR/CRRmax)       |   |   |                   | 82.4% (↓)  |
|  | 82.4% (↓)   | 94.1% (↓)                                       | 70.6% (↓)         |  |

| Highest Risk Area                    | No monitoring, flow far exceeding design capacity  | No monitoring   | No monitoring   | No monitoring  |
|--------------------------------------|--|---|---|--|
| Risk Abatement                       | Draft W₂RAP  | Draft W₂RAP   | Draft W₂RAP   | Draft W₂RAP  |
| Capital &<br>Refurbishment           | R 11.8 million   | R 0   | R 0   | R 1 2 million  |
| Description of Projects' Expenditure | New screen,<br>renovation of<br>primary settling tank,<br>new chlorination<br>system, distributor<br>arm of biological<br>filter | the ponds,<br>remov<br>of sludge,<br>replace<br>the storage tanks | generators all the properties of a language | Sludge removal,<br>lining of ponds,<br>chlorine system |

| Assessment Areas                                 | Musina* N  | 1utale ponds*                       | Nancefield* Thoh  | oyandou*  |
|--|--|-------------------------------------|---|---|
| Technology                                       | Activated sludge,<br>Solar/ Thermal drying<br>beds | Aerated lagoons/<br>Oxidation ponds | Aerated lagoons/ Oxidation ponds Solar/ Thermal drying beds | Biological (trickling)<br>filters, Anaerobic<br>digestion |
| Design Capacity (MI/d)                           | 0.61   | 0                                   | 0.88  | 6   |
| Operational % i.t.o. Design Capacity             | 100%   | NI                                  | 100%  | 216.7%  |
| lv) Microbiological<br>Compliance                | NM   | NM                                  | NM  | NM  |
| lvi) Chemical Compliance                         | NM   | NM                                  | NM  | NM  |
| Ivii) Physical Compliance                        | NM   | NM                                  | NM  | NM  |
| Annual Average Effluent Quality Compliance       | NM   | NM                                  | NM  | NM  |
| Wastewater Risk Rating<br>(%CRR/CRRmax)          | 7% (↓)   | 100% (→)                            | 76.5% (\1)  | 86.4% (↓)   |
| Highest Risk Area                                | Flow equal to design capacity, no monitoring       | No monitoring                       | Flow equal to design capacity, no monitoring                | Flow exceed design capacity, no monitoring                |
| Risk Abatement Process                           | Draft W₂RAP  | Draft W₂RAP                         | Draft W₂RAP   | Draft W₂RĂP   |
| Capital & Refurbishment expenditure in 2010/2011 | R 0  | R 0                                 | R 0   | R 32 million  |

| Assessment Areas                     | Musina* N  | 1utale ponds*                       | Nancefield* Thoh   | oyandou*  |
|--------------------------------------|--|-------------------------------------|--|---|
| Technology                           | Activated sludge,<br>Solar/ Thermal drying<br>beds | Aerated lagoons/<br>Oxidation ponds | Aerated lagoons/<br>Oxidation ponds<br>Solar/ Thermal drying<br>beds | Biological (trickling)<br>filters, Anaerobic<br>digestion |
| Design Capacity (MI/d)               | 0.61   | 0                                   | 0.88   | 6   |
| Operational % i.t.o. Design Capacity | 100%   | NI                                  | 100%   | 216.7%  |
| lv) Microbiological<br>Compliance    | NM   | NM                                  | NM   | NM  |
| lvi) Chemical Compliance             | NM   | NM                                  | NM   | NM  |
| Ivii) Physical Compliance            | NM   | NM                                  | NM   | NM  |

| Annual Average Effluent Quality Compliance       | NM   | NM                       | NM   | NM   |
|--|--|--------------------------|--|--|
| Wastewater Risk Rating (%CRR/CRRmax)             | 7% (↓)                                       | 100% (→)                 | 76.5% (↓)                                    | 86.4% (↓)                                  |
| Highest Risk Area                                | Flow equal to design capacity, no monitoring | No monitoring            | Flow equal to design capacity, no monitoring | Flow exceed design capacity, no monitoring |
| Risk Abatement Process                           | Draft W <sub>2</sub> RAP                     | Draft W <sub>2</sub> RAP | Draft W₂RAP                                  | Draft W₂RAP                                |
| Capital & Refurbishment expenditure in 2010/2011 | R 0  | R 0                      | R 0  | R 32 million                               |

|  |  |   |   | Upgrading of plant  |
|--|--|---|---|---|
| Description of Projects'<br>Expenditure          | The capital budget for upgrade to plant to be confirmed. | Only fencing due to vandalism, the inlet screens was replaced   | Capital to be confirmed   | planned, no<br>knowledge of<br>process at time of                 |
|  |  |   |   | assessment  |
| Assessment Areas                                 | Tshifulanani ponds*                                      | Vleifontein ponds*  | Vuwani ponds*   | Waterval-<br>Makhado*   |
| Technology                                       | Aerated lagoons/<br>Oxidation ponds                      | Aerated lagoons/<br>Oxidation ponds   | Aerated lagoons/<br>Oxidation ponds   | Activated sludge<br>and extended<br>aeration<br>Aerobic digestion |
| Design Capacity (MI/d)                           | NI   | NI  | NI  | 2.5   |
| Operational % i.t.o. Design Capacity             | NI   | NI  | NI  | 600%  |
| lviii) Microbiological Compliance                | NM   | NM  | NM  | NM  |
| lix) Chemical Compliance                         | NM   | NM  | NM  | NM  |
| lx) Physical Compliance                          | NM   | NM  | NM  | NM  |
| Annual Average Effluent Quality Compliance       | NM   | NM  | NM  | NM  |
| Wastewater Risk Rating (%CRR/CRRmax)             | 94.1% (↓)  | 94.1% (↓)   | 94.1% (↓)   | 82.4% (↓)   |
| Highest Risk Area                                | No monitoring  | No monitoring   | No monitoring   | Exceedance of design capacity, no effluent monitoring             |
| Risk Abatement Process                           | Draft W₂RAP  | Draft W₂RAP   | Draft W₂RAP   | Draft W₂RAP   |
| Capital & Refurbishment expenditure in 2010/2011 | R 0  | R1 million  | R 1.9 million   | R 1.2 million   |
| Description of Projects' Expenditure             | N/A  | Refurbishment of ponds, fencing, removing of vegetation, replacement of collapsed walls, installation of chlorination tanks, removal of sludge. | Refurbishment of ponds, fencing, removing of vegetation, replacement of collapsed walls, installation of chlorination tanks, removal of sludge. | Refurbishment of maturation ponds, Removal of sludge.             |
| Wastewater Risk Abatement planning               | CRR-based W₂RAP is lack of information                   | in place, although its pot  | ential pertaining to the  | plant is limited by the   |

Source: DWA, 2012

#### • Treatment Plants

Vhembe District has 9 waste water works (1 new under construction) (Thohoyandou, Makhado, Reitvlei, Malamulele, Maunavhathu, Watervaal, Elim Orbal, Musina Nancefield, Musina Singelele,) 11 Ponds (Mhinga, Tshufulanani, Madzivhandila, Matatshe, Tshitereke, Siloam, Dzanani, Lemana, Vleifontein, Phalama) and 10 Booster pump stations (Riphambeta, Maniini A, Maniini B, Nare Tswinga, Mbilwi, Shayandima, Eltivillas, SA Brewery, Musina) in the district as indicated in table 7.18 below. Challenges are Waste water plants receiving more inflow than the design capacity; Vandalism and theft of manhole covers and cables; Introduction of undesirable objects in the sewerage system, Lack of staffing to operate the plant, ageing Infrastructure, Over grown shrubs and grass at plants and poor maintenance of sewerage system: Centralisation of workers

Table 7.18: District Sewage Treatment plant

| TREATMENT PLANT          | CAPACITY IN M3/DAY |        | STATUS    |
|--------------------------|--------------------|--------|-----------|
|                          | Design             | Actual |           |
| Thohoyandou sewage works | 6 000              |        | Operating |
| 15 SAI Military base     | -                  | -      |           |
| Malamulele sewage works  | -                  | -      |           |
| Makhado sewage works     | -                  | -      |           |
| Waterval sewage works    | 2 500              | 5 000  |           |
| Elim Orbal Plant         | 800                | 2000   |           |
|                          |                    |        |           |

Sewage Stabilisation ponds: 11





Table 7.19 below shows sanitation services overview of the district municipality, which indicate that out of 193 648 population in the formal towns 36 893 has adequate sanitation services and 11 986 are below and 1 454 has no access to formal and informal sanitation services.

**Table 7.19: Water services overview (sanitation)** 

| Settlement Type          | 20         | 11*        |            | 14/<br>5   |    | Sanitation category |                    |                           |                            |                |                           |                            |                                |                       |                     |
|--------------------------|------------|------------|------------|------------|----|---------------------|--------------------|---------------------------|----------------------------|----------------|---------------------------|----------------------------|--------------------------------|-----------------------|---------------------|
|                          | Households | Population | Households | Population |    | Adequate: Formal    | Adequate: Informal | Adequate: Sahred Services | Water resources needs only | O&M needs only | Infrastructure needs only | Infrastructure & O&M needs | Intrastructure, O&M & Resource | No Services: Informal | No Services: Formal |
|                          | •          |            |            | URI        | BA | N                   | ı                  |                           | ı                          |                |                           | I.                         |                                |                       | l .                 |
| Metropolitan Area        |            |            |            |            |    | Ade                 | equat              | е                         |                            | Вє             | low                       | RDP                        | ,                              | N                     | one                 |
| 0.1.7.4.1                |            |            |            |            |    |                     |                    |                           |                            |                |                           |                            | 1                              |                       |                     |
| Sub-Total<br>Formal Town |            |            | 0          | 0          |    | A ala               |                    |                           |                            | D              | Jan                       | RDP                        | <u> </u>                       | N.I.                  | one                 |
| Vuwani                   | 710        | 2791       |            |            |    | 394                 | quat               | е<br>                     |                            | DE             | HOW                       | 270                        | T                              | IN                    | 45                  |
| Vleifontein              | 1280       | 4982       |            |            |    | 101                 |                    |                           |                            |                |                           | 256                        |                                |                       | 12                  |
| Dzanani                  | 1427       | 5673       |            |            |    | 644                 |                    |                           |                            |                |                           | 764                        |                                |                       | 19                  |
| LTT (Makhado)            | 7121       | 2536<br>0  |            |            |    | 670<br>3            |                    |                           |                            |                |                           | 238                        |                                |                       | 188                 |
| Elim                     | 4508       | 1653<br>8  |            |            |    | 202<br>9            |                    |                           |                            |                |                           | 228<br>9                   |                                |                       | 190                 |
| Thohoyandou              | 1734<br>5  | 6945<br>3  |            |            |    | 102<br>29           |                    |                           |                            |                |                           | 680<br>2                   |                                |                       | 315                 |
| Shayandima               | 2389       | 1025       |            |            |    | 150                 |                    |                           |                            |                |                           | 852                        |                                |                       | 31                  |

|                                 |            | 9           |   |    |   | 6         |          |   |    |     |           |   |         |           |
|---------------------------------|------------|-------------|---|----|---|-----------|----------|---|----|-----|-----------|---|---------|-----------|
| Malamulele                      | 2205       | 1307        |   |    |   | 244       |          |   |    |     | 170       |   |         | E04       |
|                                 | 3205       | 0           |   |    |   | 4         |          |   |    |     |           |   |         | 591       |
| Musina                          | 2004       | 4267        |   |    |   | 115       |          |   |    |     | 77        |   |         | 59        |
|                                 | 2          | 8           |   |    |   | 00        |          |   |    |     |           |   |         |           |
| Tshilamba                       | 705        | 2844        |   |    |   | 432       |          |   |    |     | 268       |   |         | 4         |
| Sub-Total                       | 5873<br>2  | 193<br>648  |   |    |   | 36<br>893 | 0        | 0 | 0  | 0   | 11<br>986 | 0 | 0       | 1<br>454  |
| Townships                       |            |             |   |    |   | Ade       | equat    | e | Ве | low | RDP       |   | N       | one       |
| Sub-Total                       | 5873<br>2  | 1936<br>48  | 0 | 0  |   |           |          |   |    |     |           |   |         |           |
| <u>Informal Settlements</u>     |            |             |   |    |   | Ade       | equat    | е | Ве | low | RDP       |   | N       | one       |
| <u>Vuwani</u>                   | <u>10</u>  |             |   |    |   |           | 1        |   |    |     | 5         |   | 4       |           |
| <u>Veifontein</u>               | <u>27</u>  |             |   |    |   |           | 4        |   |    |     | 17        |   | 6       |           |
| <u>Dzanani</u>                  | 2          |             |   |    |   |           | 1        |   |    |     | 1         |   | 0       |           |
| LTT (Makhado)                   | 415        |             |   |    |   |           | 37<br>0  |   |    |     | 18        |   | 27      |           |
| Elim                            | 207        |             |   |    |   |           | 38       |   |    |     | 38        |   | 13<br>1 |           |
| Thohoyandou                     | 171        |             |   |    |   |           | 59       |   |    |     | 90        |   | 22      |           |
| Shayandima                      | 11         |             |   |    |   |           | 5        |   |    |     | 6         |   | 0       |           |
| <u>Malamulele</u>               | 238        |             |   |    |   |           | 32       |   |    |     | 48        |   | 15<br>4 |           |
| Musina                          | 2006       |             |   |    |   |           | 19<br>84 |   |    |     | 2         |   | 20      |           |
| Tshilamba                       | 12         |             |   |    |   |           | 12       |   |    |     | 0         |   | 0       |           |
| Sub-Total                       | 3099       |             |   |    |   |           | 25<br>06 |   |    |     | 225       |   | 36<br>4 |           |
| Working towns & service centres |            |             |   |    |   | Ade       | equat    | е | Ве | low | RDP       |   |         | one       |
| Sub-Total                       |            |             | 0 | 0  |   |           |          |   |    |     |           |   |         |           |
| Sub-Total: (Urban)              | 6183<br>1  | 1936<br>48  | 0 | 0  |   |           |          |   |    | 0   |           |   |         |           |
|                                 |            |             | • | RU | R | AL        |          |   |    |     |           |   | •       |           |
| Rural Dense Village             |            |             |   |    |   | Ade       | equat    | е | Be | low | RDP       |   | N       | one       |
|                                 |            |             |   |    |   |           |          |   |    |     |           |   |         |           |
| Sub-Total                       |            |             | 0 | 0  |   |           |          |   |    |     |           |   |         |           |
| Rural Small Village             |            |             |   |    |   | Ade       | equat    | е | Be | low | RDP       |   | N       | one       |
| Musina                          | 1140       | 6835<br>9   |   |    |   | 823       |          |   |    |     | 162       |   |         | 150       |
| Thulamela                       | 1342<br>00 | 6184<br>62  |   |    |   | 308<br>66 |          |   |    |     | 858<br>90 |   |         | 174<br>43 |
| Mutale                          | 2302       | 9187<br>0   |   |    |   | 148<br>17 |          |   |    |     | 773<br>2  |   |         | 471       |
| Makhado                         | 1159<br>27 | 5160<br>31  |   |    |   | 337<br>45 |          |   |    |     | 743<br>86 |   |         | 779<br>7  |
| Sub-Total                       | 2742<br>87 | 1294<br>722 | 0 |    |   | 70        |          |   |    |     | 30        |   |         |           |
| Rural Scattered                 | 01         | 1 22        |   |    |   | Ade       | equat    | е | Be | low | RDP       |   | N       | one       |

| Sub-Total            |            |             | 0 | 0 |          |       |   |          |          |          |   |         |          |
|----------------------|------------|-------------|---|---|----------|-------|---|----------|----------|----------|---|---------|----------|
| <u>Farms</u>         |            |             |   |   | Ade      | quat  | е | Ве       | elow     | RDP      |   | N       | one      |
| Musina               | 7266       | 20<br>979   |   |   | 245<br>6 |       |   |          |          | 233<br>9 |   |         | 243<br>7 |
| Thulamela            | 22         | 55          |   |   | 22       |       |   |          |          |          |   |         |          |
| Mutale               | 95         | 266         |   |   | 89       |       |   |          |          |          |   |         | 3        |
| Makhado              | 7148       | 17<br>487   |   |   | 350<br>7 |       |   |          |          | 269<br>8 |   |         | 943      |
| Sub-Total            | 1453<br>1  | 38<br>787   | 0 | 0 | 607<br>4 | 0     | 0 | 0        | 0        | 503<br>7 | 0 | 0       | 338<br>3 |
|                      |            |             |   |   |          |       |   | <u> </u> | <u> </u> | <u> </u> |   |         |          |
| Informal Settlements |            |             |   |   | Ade      | equat | е | Be       | elow     | RDP      |   | N       | one      |
| Musina               | 0          | 0           |   |   |          |       |   |          |          |          |   |         |          |
| Thulamela            | 635        | 2273        |   |   |          | 37    |   |          |          | 78       |   | 52      |          |
| Mutale               | 0          | 0           |   |   |          |       |   |          |          |          |   |         |          |
| Makhado              | 97         | 392         |   |   |          | 5     |   |          |          | 90       |   | 2       |          |
| Sub-Total            | 732        | 2665        | 0 | 0 | 42       |       |   |          |          | 168      |   | 52<br>2 |          |
| Sub-Total (Rural)    | 2895<br>50 | 1336<br>174 | 0 | 0 |          |       |   |          |          |          |   |         |          |
| TOTAL                | 3482<br>82 | 1529<br>822 | 0 | 0 |          |       |   |          |          |          |   |         |          |

**Source:** VDM 2014/15 Annual water services development plan performance and water services Audit report

Table 7.20 below indicate the sampling programme for wastewater in all 13 registered sites from 2012-2014 which shows that sampling is done constantly.

Table 7.20 : Sampling programme for wastewater effluent quality

|     |                     |           | Active     |            |                           | Freque  | ency (d    | ays)  |
|-----|---------------------|-----------|------------|------------|---------------------------|---------|------------|-------|
| Reg | gistered Sites      | Year<br>0 | Year-<br>1 | Year-<br>2 | Determinands per Category | Year 0  | Year-<br>1 | Year- |
| #   | Name                | 2014      | 2013       | 2012       |                           | 2014    | 2013       | 2012  |
| 1   | Thohoyandou<br>WWTW | yes       |            |            | Microbiological           | Monthly |            |       |
| 2   | Malamulele<br>WWTW  | yes       |            |            |                           |         |            |       |
| 3   | Makhado WWTW        | yes       |            |            |                           |         |            |       |
| 4   | Waterval WWTW       | yes       |            |            | Chemical                  | Monthly |            |       |
| 5   | Hlanganani ponds    | no        |            |            |                           |         |            |       |
| 6   | Vleifontein ponds   | no        |            |            |                           |         |            |       |
| 7   | Tshifulanani ponds  | no        |            |            | Operational               | daily   |            |       |
| 8   | Vuwani ponds        | yes       |            |            |                           |         |            |       |
| 9   | Biaba ponds         | yes       |            |            |                           |         |            |       |
| 10  | Mutale ponds        | no        |            |            | Physical                  | monthly |            |       |
| 11  | Mhinga ponds        | no        |            |            |                           |         |            |       |
| 12  | Musina WWTW         | yes       |            |            |                           |         |            |       |
| 13  | Nancefield WWTW     | yes       |            |            |                           |         |            |       |

**Source:** VDM 2014/15 Annual water services development plan performance and water services Audit report

| Table 7.21: Toilet fa                       | cilities by Popul | ation group of | head of househol | d       |         |
|---|-------------------|----------------|------------------|---------|---------|
|   | Mutale            | Thulamela      | Musina           | Makhado | VDM     |
| None  | 478               | 17 896         | 2 645            | 8 986   | 30 006  |
| Flush toilet (connected to sewerage system) | 910               | 16 803         | 12 664           | 16 284  | 46 660  |
| Flush toilet (with septic tank)             | 193               | 2 526          | 636              | 2 233   | 5 588   |
| Chemical toilet                             | 100               | 1 198          | 39               | 1 036   | 2 373   |
| Pit toilet with ventilation (VIP)           | 14 077            | 26 014         | 1 479            | 29 300  | 70 869  |
| Pit toilet without ventilation              | 7 900             | 89 431         | 2 252            | 75 073  | 174 656 |
| Other                                       | 58                | 2 433          | 197              | 1 229   | 3 916   |

Source: Statssa - Census 2011

Table 7.21 above indicate toilets facilities by population group of head of household, district with the 70 869 VIP toilets and 30 006 of households has no toilet facilities.

The district has managed to reduse sanitation VIP Toilets backlog from 176 285 in 2003 to 78 775 in 2015/16. Table 7.22: below indicate the number of VIP toilets provision since 2003/4-2015/16. The District has managed to complete 6 929 VIP toilets and remain with the backlog of 84 744 during 2014/15. Challenges are huge sanitation backlog, Bucket system; Lack of policy clarity on the development of infrastructure on private land, Non-availability of maintenance infrastructure for VIP i.e. removal of waste when the pit is full; Poor policy on identification of beneficiaries of VIP and Poor project management.

Table 7.22: VIP toilets provided since 2003/4-2011/16 and backlog

| Table 7.22. The tenete previous enios 2000/4 2017 to una Sackley |           |           |         |        |        |         |  |  |  |
|--|-----------|-----------|---------|--------|--------|---------|--|--|--|
| VIP TOILETS  |           | Thulamela | Makhado | Musina | Mutale | VDM     |  |  |  |
| 2003/4-<br>2011/12   | Backlog   | 91 710    | 75 413  | 182    | 8 980  | 176 285 |  |  |  |
|  | Completed | 35 937    | 39 750  | 600    | 20 292 | 96 579  |  |  |  |
| 2012/13  | Backlog   | 55 773    | 35 663  | 510    | 2 251  | 91 436  |  |  |  |
|  | Completed | 3325      | 453     | -      | -      | 3778    |  |  |  |
| 2013/14  | Backlog   | 52448     | 35210   | 510    | 2 251  | 87658   |  |  |  |
|  | Completed | 3950      | -       | -      | -      | 3950    |  |  |  |
| 2014/15  | Backlog   | 49 599    | 33 166  | -      | 1 979  | 84 744  |  |  |  |
|  | Completed | 2 849     | 2 400   | 960    | 720    | 6929    |  |  |  |
| 2015/16  | Backlog   | 46750     | 30766   | -      | 1259   | 78775   |  |  |  |
|  | Completed | 630       | 266     | -      | 240    | 1136    |  |  |  |

Source: VDM 2015

## Energy supply and demand management

The electricity sector in South Africa is dominated by state owned utility Eskom which account for 96% of production and is regulated by National Energy Regulator of South Africa, which is also responsible for regulation of gas and petrolium pipelines. The energy needs of poor households are still immense, original goal of universal access to electricity by 2014 is not feasible and there is a need to review the target and planning (National Development Plan, 2011). Eskom has District Energy Master Plan to deal with electricity supply.

There are 12 sub- stations in the district namely; Sanari, Makonde, Malamulele, Tshikweta, Leeudraai, Paradise, Flurian, Pontdrif, Musina and Nesengani. The backlog is currently 9x 132/22KV to be built at Singo, Mashau, Mamaila, Mageva, Mbahe, Jilongo, Mandala, Tshilamba, and Lambani. The challenges are energy supply and interruption, lack of capacity to supply the demand, insufficient capacity of the power station to supply all areas in the district, cable theft, Illegal connections, poor project management PSPs and slow rate of construction.

Table 7.23: Number of Households electrified and energized

|                 | Thulamela         | Musina | Mutale | Makhado | VDM   |
|-----------------|-------------------|--------|--------|---------|-------|
| Eskom supply pe | er financial year | •      |        |         |       |
| 2012/13         | 1606              | -      | 145    | 1306    | 3057  |
| 2013/14         | -                 | 473    | 825    | 2242    | 3600  |
| (planned)       |                   |        |        |         |       |
| Municipalities  |                   |        |        |         |       |
| 2012/13         | 8500              | 124    | -      | -       | 8624  |
| 2013/14         | 2000              | 13     | -      |         | 2013  |
| 2014/15         | 16 838            | 120    | 3383   | 6457    | 26798 |

Sources: Eskom & local Municipalities

Table 7.23 above shows electricity supply per local municipality, in which Musina has electrified 124 household in 2012/13 and Thulamela has electrified 8500 household in 2012/13.

**Table 7.24: Energy supply per Local Municipality** 

| GRID ELECT            | RICITY  |                          |                                       | Non grid electricity   |
|-----------------------|---|--------------------------|---------------------------------------|--|
| Local<br>Municipality | Number of<br>Household per local<br>municipality (census<br>2011) | Household<br>electrified | Electrici<br>ty<br>Backlog<br>2013/14 | Number of<br>household<br>current<br>supplied<br>through Solar |
| Makhado               | 134 889   | 120 591                  | 14 298                                | 5087   |
| Thulamela             | 156 594   | 121 994                  | 34 600                                | 1158   |
| Mutale                | 23 751  | 20368                    | 3383                                  | 1001   |
| Musina                | 20 042  | 18930                    | 1112                                  | -  |

| Total | 335 276 | 281883 | 53393 | 7246 |
|-------|---------|--------|-------|------|
|       |         |        |       |      |

Source: Census SA, 2011

Table 7.24: above indicates that out of 335 257 households, 281883 receive electricity with a backlog of 53 393.

Table 7.25 2014/15 electricity backlogs

| Local Municipality | Connection Backlog |  |
|--------------------|--------------------|--|
| Musina             | 120                |  |
| Mutale             | 3383               |  |
| Thulamela          | 16838              |  |
| Makhado            | 6457               |  |
| Vhembe District    | 26798              |  |

Source: Eskom 2014/15

Table 7.25 above shows that musina municipality has a low electricity backlog compared to 3 383 connection backlog in Mutale Municipality.

Table 7.26 below indicate the type of energy by *household* for heating in the district in which the highest number of household population in the district utilize wood with 174 787 and the lowest number of household population 242 utilize for coal for heating.

| Table 7.26:N | Table 7.26:Municipalities, energy or fuel for heating by head of the household |           |        |         |         |  |  |  |  |  |  |
|--------------|--|-----------|--------|---------|---------|--|--|--|--|--|--|
|              | Mutale   | Thulamela | Musina | Makhado | VDM     |  |  |  |  |  |  |
| Electricity  | 4 636  | 50 715    | 10 727 | 53 249  | 119 326 |  |  |  |  |  |  |
| Gas          | 134  | 903       | 135    | 1 072   | 2 244   |  |  |  |  |  |  |
| Paraffin     | 58   | 957       | 206    | 1 336   | 2 556   |  |  |  |  |  |  |
| Wood         | 17 380   | 88 044    | 5 116  | 64 246  | 174 787 |  |  |  |  |  |  |
| Coal         | 19   | 73        | 28     | 122     | 242     |  |  |  |  |  |  |
| Animal dung  | 10   | 178       | 5      | 99      | 293     |  |  |  |  |  |  |
| Solar        | 33   | 141       | 30     | 128     | 331     |  |  |  |  |  |  |
| Other        | 0  | 1         | 0      | 3       | 4       |  |  |  |  |  |  |
| None         | 1 483  | 15 581    | 3 795  | 14 634  | 35 494  |  |  |  |  |  |  |

Source: Statssa - Census 2011

Table 7.27 below indicate the type of energy by household for lighting in the district which the highest number of household population in the district utilize electricity with 292 261 and the lowest number of household population 602 utilize for gas for lighting.

| Table 7.27: Energy or fuel for lighting by population group of head of the household |                                     |         |        |         |         |  |  |  |
|--|-------------------------------------|---------|--------|---------|---------|--|--|--|
|  | Mutale Thulamela Musina Makhado VDI |         |        |         |         |  |  |  |
| Electricity  | 19 782                              | 136 567 | 15 321 | 120 591 | 292 261 |  |  |  |
| Gas  | 49                                  | 305     | 33     | 215     | 602     |  |  |  |
| Paraffin   | 183                                 | 1 857   | 223    | 1 406   | 3 668   |  |  |  |
| Candles  | 3 221                               | 15 161  | 4 290  | 11 723  | 34 395  |  |  |  |
| Solar  | 455                                 | 2 303   | 60     | 565     | 3 383   |  |  |  |
| Other  | 0                                   | 0       | 0      | 0       | 0       |  |  |  |
| None   | 62                                  | 401     | 116    | 390     | 968     |  |  |  |

Source: Statssa - Census 2011

Table 7.28 below indicate the type of energy by household for cooking in the district in which the highest number of household population in the district 212 210 utilize wood and the lowest number of household population 51 utilize other form of energy for cooking within the district.

| Table 7.28: Energy | Table 7.28: Energy or fuel for cooking by population group of head of the household |           |        |         |          |  |  |  |  |  |  |  |
|--------------------|---|-----------|--------|---------|----------|--|--|--|--|--|--|--|
|                    | Mutale  | Thulamela | Musina | Makhado | District |  |  |  |  |  |  |  |
| Electricity        | 4 048   | 47 928    | 13 177 | 48 117  | 113 270  |  |  |  |  |  |  |  |
| Gas                | 281   | 1 947     | 374    | 2 440   | 5 042    |  |  |  |  |  |  |  |
| Paraffin           | 45  | 1 076     | 438    | 1 937   | 3 496    |  |  |  |  |  |  |  |
| Wood               | 19 311  | 105 152   | 5 928  | 81 818  | 212 210  |  |  |  |  |  |  |  |
| Coal               | 18  | 80        | 13     | 147     | 258      |  |  |  |  |  |  |  |
| Animal dung        | 5   | 30        | 10     | 27      | 72       |  |  |  |  |  |  |  |
| Solar              | 11  | 92        | 21     | 132     | 256      |  |  |  |  |  |  |  |
| Other              | 0   | 11        | 18     | 21      | 51       |  |  |  |  |  |  |  |
| None               | 32  | 277       | 63     | 250     | 621      |  |  |  |  |  |  |  |

Source: Statssa - Census 2011

#### • Free Basic Services in the District

Vhembe District municipality strives to provide free basic water and sanitation to all indigent households. Indigents are defined as those households who are unable to make a monetary contribution towards basic services, no matter how small the amounts seem to be, due to a number of factors. According to stats SA, 372 557 people are without income and 162 764 people earn between R1 and R800. This means that the majority of households within the municipality are unable to pay for services. Proper management systems need to be implemented to manage the provision of free basic water to the communities.

The district has Basic Water and Sanitation Service Policy to manage the provision of basic water to the indigent people. The free basic water is 6kl per month per household. The local municipalities invoice the district, their monthly free basic water expenditure.

Table 7.29 below shows that Thulamela municipality provide 26 850 households with free water and 14 038 households with electricity in 2011/12 financial.

Table 7.29: Free Basic Services and Indigent Support per Local Municipality (Households)

| FREE<br>BASIC       | THULAMEL                  | _A       | MAKHADO               |        | MUTALE                |    | MUSINA                |       | VDM                   |          |
|---------------------|---------------------------|----------|-----------------------|--------|-----------------------|----|-----------------------|-------|-----------------------|----------|
| SERVICES<br>2011/12 | ESKOM<br>(50KW/Mont<br>h) | LM       | ESKOM                 | LM     | ESKOM                 | LM | ESKOM                 | LM    | ESKOM                 | LM       |
| Electricity         | 14038                     | 12812    | 19804                 | 8408   | 1363                  | -  | 160                   | 2459  | 35 365                | 2 3679   |
| Water               | 26 850                    |          | 28 312                | •      | 400                   | I. | 2 619                 | •     | 58 181                |          |
| Refuse<br>Removal   | 26 85                     |          | -                     |        | 10                    |    | 2 619                 |       | 2 629                 |          |
| FREE BAS            | IC SERVIC                 | ES 2012/ | 13                    |        |                       |    |                       |       |                       |          |
| Electricity         | ESKOM<br>(50KW/Month)     | LM       | ESKOM<br>(50KW/Month) | LM     | ESKOM<br>(50KW/Month) | LM | ESKOM<br>(50KW/Month) | LM    | ESKOM<br>(50KW/Month) | LM       |
|                     | 11 812                    | 11 812   | 15 788                | 86 060 | 1 487                 | -  | 523                   | 2 811 |                       |          |
| Water               | 11 812                    |          | 123 100               |        | 519                   |    | 4 667                 |       |                       | <u> </u> |
| Sanitation          | 11 812                    |          | 25 112                |        | -                     |    | 4 667                 |       |                       |          |
| Refuse<br>Removal   | 11 812                    |          | 9 856                 |        | 42                    |    | 4 667                 |       |                       |          |
| FREE BAS            | IC SERVIC                 | ES 2014/ | 15                    |        |                       |    |                       |       |                       |          |
| Electricity         | ESKOM<br>(50KW/Month)     | LM       | ESKOM<br>(50KW/Month) | LM     | ESKOM<br>(50KW/Month) | LM | ESKOM<br>(50KW/Month) | LM    | ESKOM<br>(50KW/Month) | LM       |

| Water                |          |        |        |       | 2985       |        |
|----------------------|----------|--------|--------|-------|------------|--------|
| Sanitation           |          |        |        |       | 2978       |        |
| Refuse               |          |        |        |       | 2985       |        |
| removal              |          |        |        |       |            |        |
| INDIGEN <sup>-</sup> | Γ SUPPOR | T      |        |       |            |        |
|                      | 2010/11  | -      | -      | 14500 | 2619       | -      |
|                      | Budget   |        |        |       |            |        |
|                      | 2011/12  | 26 850 | 28 312 | 18333 | 2459       | 75 954 |
|                      | Budget   |        |        |       |            |        |
|                      | 2012/13  | 11 812 | 75 469 | 2 048 | 2811       |        |
|                      | Budget   |        |        |       |            |        |
|                      | 2013/14  |        | 28212  |       | 2531       |        |
|                      | Budget   |        | -      | 14500 | 2619       | -      |
|                      | 2015/16  |        |        |       | 3088       |        |
|                      | Budget   |        |        |       | R5 000 000 |        |
|                      | 2015/16  |        |        |       | 3273       |        |
|                      | Budget   |        |        |       | R5 325 000 |        |

Table 7.30: Overview of metering, billing and Free Basic Services

| Deculation - Def. " | Description  | Unit | Year 0  | Year -1 | Year - 2 |
|---------------------|--|------|---------|---------|----------|
| Regulations Ref. #  | Description  |      | 2014/15 | 2013/14 | 2012/13  |
|                     | UNITS SUPPLIED (as per water services access profile)      | _    |         |         |          |
| 10.2 (b) (i)        | Household water connections (house and yard connections)   | Nr   | 63 843  | 53 435  | 53 435   |
| 10.2 (b) (iv)       | Household sewerage connections                             | Nr   | 14 769  | 14 769  | 14 769   |
|                     | METERING   | _    |         |         |          |
|                     | Metered Water Connections (aligned with Billing System)    |      |         |         |          |
|                     | Residential  | Nr   | 63 843  | 53 435  | 53 435   |
|                     | Commercial / Business                                      | Nr   | 2 157   | 2 157   | 2 157    |
|                     | Industrial   | Nr   | 0       |         |          |
|                     | Government / Institutional                                 | Nr   | 327     | 326     | 326      |
|                     | etc.   | Nr   | 0       |         |          |
|                     | Sub-Total: Metered Water Connections                       | Nr   | 66 327  |         |          |
|                     | Proportion of metered connections (residential)            | %    | 100%    |         |          |
|                     | Total number of meters                                     | Nr   | 66 327  |         |          |
| 10.2 (b) (vi)       | Total number of new connections (aligned with Table C.2.1) | Nr   | 10 408  |         |          |
| 10.2 (e) (i)        | Total number of new meters installed                       | Nr   | 10 408  |         |          |
|                     | Proportion of new connections, metered                     | %    | 100%    |         |          |
|                     | Number of meters tested                                    | Nr   | 10 408  |         |          |
| 10.2 (e) (ii)       | Proportion of meters tested to total number of meters      | %    | 6%      |         |          |
|                     | Number of meters replaced                                  | Nr   | 6 200   |         |          |
| 10.2 (e) (ii)       | Proportion of meters replaced to total number of meters    | %    | 11%     |         |          |
|                     | BILLING  | -    |         |         |          |
|                     | Customer billing (water and sewerage)                      |      | Nr      | Nr      | Nr       |
|                     | Residential  | Nr   | 68 204  |         |          |
|                     | Commercial / Business                                      | Nr   | 2 793   |         |          |
|                     | Industrial   | Nr   | 0       |         |          |
|                     | Government / Institutional                                 | Nr   | 327     |         |          |
|                     | etc.   | Nr   | 0       |         |          |
|                     | Sub-Total: Customers billed                                | Nr   | 71 324  |         |          |
|                     | Proportion of bills to metered connections                 | %    | 107.5%  |         |          |
|                     | Residential  | %    | 106.8%  |         |          |
|                     | Commercial / Business                                      | %    | 129.5%  |         |          |
|                     | Industrial   | %    | 0.0%    |         |          |
|                     | Government / Institutional                                 | %    | 100.0%  |         |          |
|                     | etc.   | %    | 0.0%    |         |          |
|                     | FREE BASIC SERVICES  | _    |         |         |          |
|                     | Nr customers receiving:                                    |      |         |         |          |
|                     | Free Basic Water   | Nr   | 63 843  |         |          |
| 10.2 (b) (v)        | Free Basic Sanitation                                      | Nr   | 53 435  |         |          |
|                     | Proportion of Free Basic Services                          |      |         |         |          |
|                     | Water  | %    | 100%    |         |          |
|                     | Sewerage   | %    | 362%    |         |          |

#### **SOCIAL INFRASTRUCTURE**

#### Schools and Libraries

The district office comprises of 27 circuit offices and 956 public schools. Figure 7.3 below shows the distribution of schools in the district. There are many schools in Thulamela as influenced by population concentration which followed by Makhado municipality.

There are 132 Adult Basic Education & Training (ABET) centers and 1 University. The rendering of quality education in the district is negatively affected by dilapidated and shortage of classrooms and administration blocks, lack of electricity, dilapidated and shortage of toilets.

According to the norms and standard, a school should be situated within a radius of 5km from the community it serves and the total walking distance to and from school may not exceed 10 km. Learners who reside outside the determined feeder zone may be provided with either transport or hostel accommodation on a progressively phased and pro-poor basis.

| Table 7.30:Num          | ber of s          | chools |      |       |         |      |      |         |       |                                     |
|-------------------------|-------------------|--------|------|-------|---------|------|------|---------|-------|-------------------------------------|
| Local<br>Municipalities | Secondary schools |        |      | Prima | ry scho | ols  | Comb | ined sc | hools | Special Needs<br>Education<br>(SNE) |
|                         | 2013              | 2014   | 2015 | 2013  | 2014    | 2015 | 2013 | 2014    | 2015  | 2015                                |
| Mutale                  | 35                | 35     | 35   | 107   | 107     | 106  | 0    | 0       | 0     | 0                                   |
| Musina                  | 9                 | 9      | 8    | 29    | 29      | 29   | 4    | 4       | 4     | 0                                   |
| Thulamela               | 125               | 125    | 125  | 287   | 288     | 284  | 1    | 1       | 1     | 4                                   |
| Makhado                 | 113               | 113    | 113  | 244   | 245     | 240  | 5    | 5       | 5     | 2                                   |
| TOTAL                   | 282               | 282    | 281  | 667   | 669     | 659  | 10   | 10      | 10    | 6                                   |

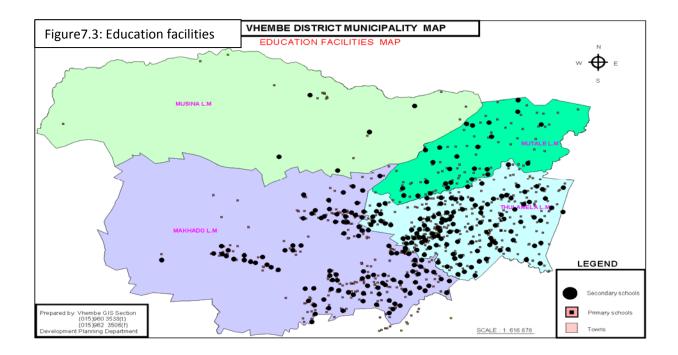
Source: Department of Education, 2015

Table 7.30 above indicate the number of schools and pupils per municipality, in which Thulamela municipality has 284 the highest number of Primary schools and Musina Municipality has 29 the lowest number of primary schools.

| Table 7.31:Number of libraries |           |  |   |     |  |  |  |  |  |  |
|--------------------------------|-----------|--|---|-----|--|--|--|--|--|--|
| Musina                         | Mutale    | Thulamela  | Makhado                                       | VDM |  |  |  |  |  |  |
| 02 Nancefield and<br>Musina    | 01 Mutale | 2 Saselemane,<br>Makwarela,<br>Thohoyandou<br>1 Mobile library | 01 Makhado<br>town<br>14 Satelite<br>libaries | 21  |  |  |  |  |  |  |

Source: Department of Sport, Arts and Culture

The services standard for acquiring a library is 1:10 000 household



Main challenges are that majority of school facilities do not meet the required standard, Mutale and Musina municipalities do not have specials school and Scholar transport.

#### PROVISION OF EDUCATION SERVICES

Education service in the district is negatively affected by the following problems: older persons are not participating actively on ABET programme, violence, burglary, vandalism and gangsterism, management of school finance, none or late submission of Audited statements and none compliance to prescripts.

National schools nutrition programme is carried out in all primary schools in the district. All Q1& Q2 Primary Schools & all Q1 Secondary schools are benefiting from National schools nutrition programme. All Q1, Q2 and Q3 are no fee schools.

Table 7.32: Number of enrolled learners per municipality

| Municipality | COMBINED |      | PRIM   | PRIMARY |        | NDARY  | S    | Total |        |
|--------------|----------|------|--------|---------|--------|--------|------|-------|--------|
|              | 2014     | 2015 | 2014   | 2015    | 2014   | 2015   | 2014 | 2015  | 2015   |
| MAKHADO      | 3969     | 5159 | 89714  | 91181   | 63673  | 64576  | 287  | 293   | 161209 |
| MUSINA       | 1173     | 1183 | 10256  | 10714   | 4952   | 4990   | 0    | 0     | 16887  |
| MUTALE       | 0        | 0    | 24763  | 25127   | 18803  | 19466  | 0    | 0     | 44593  |
| THULAMELA    | 2158     | 2171 | 109263 | 110774  | 81341  | 83309  | 1627 | 1583  | 197837 |
| TOTAL        | 7300     | 8513 | 233996 | 237796  | 168769 | 172341 | 1914 | 1876  | 420526 |

Source: Dept. of education, 2014

Table 7.32 above indicates that secondary learners in 2015 are 172341, primary learners are 237796, 8513 combined school learners and 1876 learners from special needs education (SNE) in the district. Thulamela municipality has high number of enrolled learners in 2015 with 197837 and followed by Makhado municipality with 161209 learners

#### Hospitals and clinics

Figure 7.4 below indicates the distribution of health facilities in the district. The map shows that more hospitals are found in Thulamela municipality.

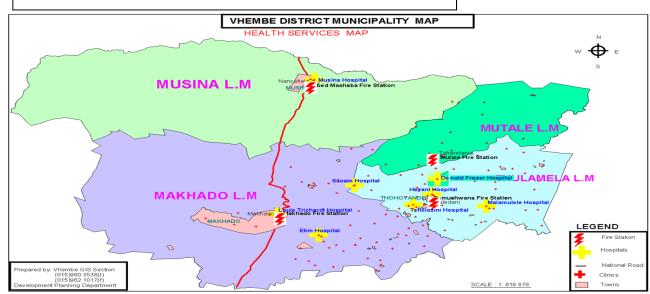


Figure 7.4: Hospitals & Clinics distribution

Table 7.33: Health Facilities

| Name of the municipality | Clinics | Health centres | Hospitals | Total health facilities |
|--------------------------|---------|----------------|-----------|-------------------------|
| Makhado                  | 45      | 4              | 3         | 52                      |
| Thulamela                | 49      | 3              | 4         | 56                      |
| Musina                   | 3       | 0              | 1         | 4                       |
| Mutale                   | 16      | 1              | 0         | 17                      |
| Vhembe District (Total)  | 113     | 8              | 8         | 129                     |

Source: Dept Health 2012

Table 7.33 above indicates that District has total of 129 health facilities in which 113 are clinics followed by health centers and hospitals with 8 same numbers.

The District has 07 District/ Community hospitals: Donald Fraser, Elim, Malamulele, Siloam, LTT, Musina and Hayani. Tshilidzini is the only referral (regional) hospital in the district. There is a total of 108 fixed & 04 gateways clinics and 1 033 visiting points in the district Thulamela has 52 clinics & 14 mobiles, Musina 03 clinics & 02 mobiles, Mutale has 16 clinics & 12 mobiles, Makhado 44 clinics,there are three (3) additional clinic erected namely; Sereni,Mpheni and Midoroni and 15 mobiles.. O8 Health centers namely Tiyani, Thohoyandou, Makhado, Mutale, William Eadie, Bungeni and Mphambo health centres.

Table 7.34 below shows the number of clinic facilities that have access to water and sanitation within the district, wherein Thulamela municipality has 52 which is the highest number followed by 48 Makhado municipalities.

Table 7.34: Access to water and sanitation

|  | District | Makhado | Thulamela | Musina | Mutale |
|--|----------|---------|-----------|--------|--------|
| Total number of clinics                              | 120      | 48      | 52        | 3      | 17     |
| Number of clinics supplied with water and sanitation | 120      | 48      | 52        | 3      | 17     |
| Number of clinics remain to be serviced              | 0        | 0       | 0         | 0      | 0      |

The Lack of basic amenities like shade at clinics visiting points, shortage of medicine, Lack of dedicated PHC pharmacists and assistant pharmacists, influx of migrants from neighbouring countries, Malaria, Rabies, Equipments, HIV and AIDS, poor roads and communication networks in some of the clinics are the major challenges in the provision of health and social development services in the district.

## Social development infrastructure

All service offices or points must be within a distance of twenty (20) km radius. One Social welfare practitioner should serve a population of 3,000 (1:60) children in a particular service point. Social assistance applications should be complete within 8 hours – more realistic 45-56 hours.

Table 7.35 below indicate 26 numbers of victim empowerment centers with a backlog of 13 and total number of 180 drop in centers which a backlog of 137.

Table 7.35 social services facilities

| Municipality | empowerment | Victim  |          | Home base care |          | Drop-in centres | development | Early child hood | base care centre | Elderly community | C        | Old age home | COLLEGE  | Child & youth care |          | CBR     |
|--------------|-------------|---------|----------|----------------|----------|-----------------|-------------|------------------|------------------|-------------------|----------|--------------|----------|--------------------|----------|---------|
|              | Baseline    | Backlog | Baseline | Backlog        | Baseline | backlog         | baseline    | backlog          | baseline         | backlog           | baseline | backlog      | baseline | backlog            | baseline | Backlog |
| Thulamel     | 9           | 4       | 12       | 0              | 102      | 79              | 226         | 98<br>0          | 27               | 22                | 0        | 0            | 1        | 0                  | 1        | 0       |
| Makhado      | 11          | 7       | 12       | 4              | 52       | 38              | 202         | 83               | 13               | 9                 | 1        | 0            | 1        | 0                  | 2        | 1       |
| Musin        | 2           | 1       | 1        | 0              | 7        | 6               | 29          | 4                | 1                | 1                 | 0        | 0            | 0        | 0                  | 0        | 0       |
| Mutale       | 4           | 1       | 2        | 0              | 19       | 14              | 55          | 21               | 3                | 3                 | 0        | 0            | 0        | 0                  | 1        | 0       |
| VDM          | 26          | 13      | 27       | 4              | 180      | 13<br>7         | 512         | 30<br>6          | 44               | 35                | 1        | 0            | 1        | 0                  | 4        | 1       |

## • Police stations and courts

The district is divided into Thohoyandou and Makhado Justice Cluster. Thohoyandou cluster comprised of Thohoyandou, Levubu, Mutale, Makuya, Tshaulu, Siloam and Vuwani policing area as indicated in figure 7.5 below.

Makhado cluster comprised of 06 police stations: Mphepu, Tshilwavhusiku, Watervaal, Mara, Tshaulu and Siloam. There is 01 high court: Thohoyandou, 10 district courts: Musina, Louis Trichardt, Dzanani, Hlanganani, Thohoyandou, Vuwani, Malamulele, Tshilwavhusiku, Waterval & Mutale, 03 Regional Courts: Sibasa, Louis Trichardt and Dzanani, 4 Periodical Courts: Makuya, Tshaulu, Levubu & Saselamani, and 43 Traditional Courts under Traditional Councils in the district as indicated in figure 7.5 below.

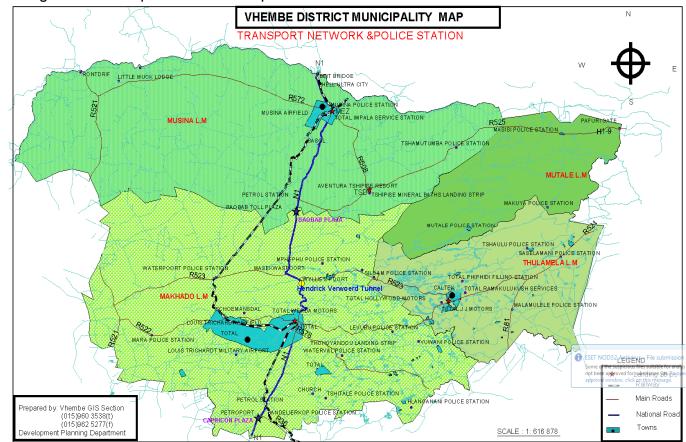


Figure 7.5 Transport network and police station

## **Provision of safety and security**

None reporting of fraud and corruption cases by the whistle blowers, minimal declaration of interest by employees, reluctance of vetting by employees are the main challenges in the district. All reported cases within the district municipality are investigated and the findings and recommendations are submitted to the Accounting officer for further action. The information for the establishment of the District Fraud Hotline has been gathered and Corruption awareness campaigns are conducted. All employees are encouraged to complete the declaration of interest forms.

Corruption and Fraud cases are very serious concern in SA. Research shows that 31% of reported cases are caused by bad morals and ethics, 25% caused by greedy and desire for self enrichment, 18% poverty and unemployment, 14% weak checks and balances and 12% Legacy of apartheid (Dept. Safety & Security, 2009).

South African Police Services (SAPS) has various programmes to combat corruption and fraud: managing perceived and actual level of corruption, Anti- Corruption operations across criminal justice system, the prevention, detection and investigation of corruption within SAPS, compliance with legislative obligations, stock theft program, building relationship with farming community, partnership with the community, Farm/Patrols and partnership with traditional leaders. The aim of the South African Police Service (SAPS) is to prevent, combat and investigate crime, maintain public order, protect and secure the inhabitants of South Africa and their property, and uphold law enforcement.

# **District safety & security activities**

Dominating crimes in the district are as follows: Armed robbery, Common assault, Assault GBH, Unlicensed liquor stores, and Rapes, which are found to be caused by abuse of liquor, greediness, negligent and unemployment. Unlicensed liquor stores and vandalism of electrical cables are predominant at Makhado, Waterpoort and Thohoyandou and Musina by community members. The District crime management forum composed of various stakeholders is existing and operating however, the lack of designated coordinator to the forum from SAPS is the main challenge.

SAPS establish the following programmes to manage crime in the district: Raiding of Shebeens, Speed arrest, Foot & Vehicle Patrols, Roadblocks, Partnership Policing, Door To Door Campaigns, Vehicle Checkpoints, Awareness Campaigns, Road Patrols, Monitoring Check-in Transit, visit to Financial Institutions, Operation Greedy Meetings, Operation Focus, Reduction of Illegal Fire Arms, monitoring of Liquor Outlets, mobilization of the Community, fight against crime and victim empowerment program. Structures for Community involvement in Policing are Reservists (SAPS), CPF (SAPS Act), Community Patrol Groups, Street Watches, Street Committees, Neighborhood Watches and Business Watches.

### √ Community Safety Forums and Street committee

Crime prevention in South Africa is based on the principles of community policing; that is, partnerships between the community and the SAPS. Partnerships between police officers (who are appointed as sector managers) and communities strengthen existing community policing forums (CPFs), which have been in place since 1993. Community Police Forum objectives according to Sec 18 of SAPS Act, 1995 (Act No 68 of 1995) are establishing and maintaining a partnership between the community and the Service, promoting communication between the Service and the community, promoting co-operation between the Service and the community in fulfilling the needs of the community regarding policing, improving the rendering of police services to the community at national, provincial, area and local levels, improving transparency in the Service and accountability of the Service to the community and promoting joint problem identification and problem-solving by the Service and the community.

## ✓ Rural and Urban safety

Government views the safety and security of the rural community in South Africa as a priority. The seriousness of continued acts of violence against the rural community, required from the South African Police Service to formulate a comprehensive and holistic strategy. The rural safety strategy aimed at addressing rural safety as part and parcel of an integrated and holistic day to day crime prevention approach, based on the principles of sector policing which addresses the needs of the entire rural community, including the farming community. Rural safety on the South African borderline will further be strengthened in terms of integrating and coordinating of local deployment along borderline operations to combat illegal cross border movement of people, goods and contraband.

## ✓ Sector policing program

Sector Policing means policing that focuses on small manageable sectors of a police station area and a tool to implement Community Policing. Its purpose is to perform targeted visible police patrols, ensure a rapid response to complaints, address crime generators, investigate reported cases and provide a localized policing service to the community in accordance with their respective needs. In Vhembe district sector policing is visible however there is a need to strengthen the sector by establishing more sectors. There are 36 sectors of which 04 in Levubu are not fully functional.

## √ Tourism safety

The tourist areas that need security attention are Songozwi, Nwanedi, Mapungubwe and Pafuri. The main factors that negatively affect tourism safety in the district are insufficient registered tourist guides, not readily available sites security, vandalism of fence by the undocumented people around the area of Nwanedi, poor road conditions, pouching, racism, and tribalism at Makuleke game farm.

#### **Correctional services**

## ✓ Rehabilitation and Community Integration programme

The Correctional services in the district endow with Rehabilitation and Community Integration programme: Education and Training with accredited institutions, Recreational programs (League games, top 8 tournaments, choirs, traditional games (Malende) and religious program. Community re-integration programmes include Parole and Community service programmes.

#### **Boarder management**

There is a serious challenge of influx of undocumented people particularly in Makhado, Thohoyandou, Mutale and Musina area. Improving regional cooperation is required to improve efforts in combating of crime that has the potential to affect the Southern African region and the Continent. The SAPS is taking a leading role in defining the relationship between a local police station, borderline, port of entry and exit, and a police station in a neighbouring country. The SANDF satellites offices to be established along the border fence and the army to resume monitoring in order to assist SAPS in minimizing unlawful entry to the country.

## **Demarcations of magisterial courts and Police Stations**

Transformation on magisterial courts is a serious problem in the district, e.g. Tshilwavhusiku is still referring their cases at Thohoyandou whilst Makhado magistrate is in the same jurisdiction area. There are however approximately 18 magisterial courts and 1 high court in the district.

# Housing

The right to adequate housing enshrined in Constitution Act 108 of 1996 and states that everyone has the right to have access to adequate housing and the state must take reasonable legislative and other measures within its available resources to achieve the progressive realization of this right. The main challenges are abandoned RDP houses, outdated housing chapter, poor quality and unavailability of land for future township development in private farms, lack of consumer education, royalties required for accessing land and Non-compliance to Environmental legislations when improving housing infrastructure

Table 7.36 below indicates the housing backlog in the district, Thulamela municipality was 37 700 in 2012/13 and for 2013/14 is 22 600 which is the highest housing backlog and Musina municipality is 5 798 and still the lowest housing backlog.

Table 7.36: Housing backlog

| Year        | Thulamela |           |          | Makhado |           |          | Musina  |           | Mutale   |         |           | VDM      |         |           |          |
|-------------|-----------|-----------|----------|---------|-----------|----------|---------|-----------|----------|---------|-----------|----------|---------|-----------|----------|
|             | Backlog   | Completed | Allocted | Backlog | Completed | Allocted | Backlog | Completed | Allocted | Backlog | Completed | Allocted | Backlog | Completed | Allocted |
| 2012<br>/13 | 37<br>700 | 1504      | -        | 16 807  | -         |          | 4329    | 9629      | -        | 8 240   | 620       | -        | 67 076  | 1175<br>3 | -        |
| 2013/1<br>4 | 22<br>600 | -         | 100<br>0 | 16 807  | -         | 660      | 5798    | -         | 300      | 6 870   | -         | 450      | 55 323  | -         | 2410     |

Source: Local Municipalities, 2014

# SPORT, ARTS AND CULTURE FACILITIES

Table 7.37 Sports, Arts and Culture facilities per local municipality

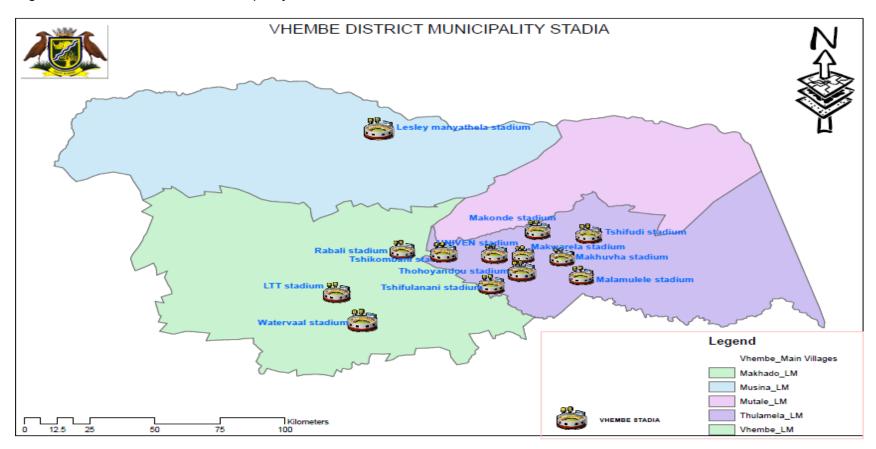
| SPORTS<br>FACILITIES                         | THULAMELA  |    | MAKHADO   | MUTALE | MUSINA |  |   |
|--|--|----|---|--------|--------|--|---|
| Multipurpose<br>Sport Courts                 | Makwarela (Dilapidated),<br>Malamulele,Thohoyando<br>u   | 3  | Rabali,<br>Bungeni(Dilapidated),Tsh<br>akhuma, Tiyani                                 | 4      | -      | -  |   |
| Indoor Centers                               | Thohoyandou indoor   | 1  | Makhado indoor  | 1      | -      | -  |   |
| Multipurpose<br>Stadiums                     | Makwarela, Tshifulanani,<br>Tshikombani, Merve,<br>Tshifudi, Mdabula,<br>Makhuvha, Malamulele                                | 8  |   |        | -      | Lesly<br>Manyathela  | 1 |
| Stadiums                                     | Thohoyandou,<br>Malamulele,<br>Makwarela,Tshikombani,<br>Saselemani,Tshifudi,Mak<br>huvha, Mdabula,<br>Tshifulanani, Makonde | 10 | Rabali, Bungeni,<br>Makhado showground,<br>Vhuilafuri (dilapidated),<br>Makhado Rugby | 5      | -      | MTD stadium, Madimbo, Klopper , Malale, Nancefield Ext 06 & 07, Musina Rugby | 7 |
| Multipurpose<br>Sport and<br>Recreation Hall | Thohoyandou Indoor,<br>Malamulele Boxing gym   | 2  | Makhado Indoor Sports<br>Center, Makhado<br>College Multipurpose,<br>Vuwani Indoor,   | 4      | -      | -  |   |

| SPORTS<br>FACILITIES    |   |   |  | MUTALE |                      | MUSINA |  |   |
|-------------------------|---|---|--|--------|----------------------|--------|--|---|
|                         |   |   | Njakajaka/Bugeni Indoor  |        |                      |        |  |   |
| Museum                  | -   |   | Dzata, Schoemasdal   | 2      |                      |        | Mapungubwe world heritage site   | 1 |
| Community hall          | Makwarela, T/Ndou                                     | 2 | Muduluni, Waterval<br>(Njhakanjhaka), Vuwani,<br>Hamutsha, Ravele,<br>Makhado showground<br>hall, Dzanani hall | 8      | Tshilamba,<br>Masisi | 2      | Agricultural hall, Nancefield(re novation),ext 01 &ext.7, Malale, Madimbo, | 6 |
| Arts and culture center | T/Ndou  | 1 |  |        | Mutale               | 1      |  |   |
| Recreational parks      | Shuma park,River side<br>Miluwani, Malamulele<br>park | 3 | Caravan park, Civic centre, Tshirululuni   | 4      | Tshilamba            | 1      | Nancefield<br>Ext 1<br>&ext.5,Eric<br>Meyer,                               | 3 |

Source: Local municipalities, 2015

Table 7.37 above illustrates that there are 03 Museum, 18 community halls, 02 Arts and culture center, 23 stadiums, 09 Multi-purpose stadia, 02 Indoor centers and 06 multipurpose sports courts in the district. The main challenges are lack of designated names for facilities, dilapidated infrastructure and poor maintenance.

Figure 7.6: Vhembe District Municipality stadia



## ROADS, PUBLIC TRANSPORT, AND LOGISTICS MANAGEMENT

NATIONAL LAND TRANSPORT TRANSITION ACT, ACT 22 OF 2000, section 18 (1), (2) & (3) stipulates that Land Transport planning must be integrated with land development process and must be carried out so as to cover both public and private transport and all modes of land transport relevant in the area concerned and must focus on the most effective and economic way of moving from one point to another in the system. Transport plans must be developed to enhance effective functioning of cities, towns and rural areas through Integrated Transport Planning of transport infrastructure and facilities, transport operation including freight movement, bulk services and public transport services.

National land transport act requires municipalities to develop their ITPs that comply with the minimum requirements as set out in the "Minimum requirements for preparation of Integrated Transport Plans" published 30 November 2007. The district has Intergrated Development Plan (ITP) as legislative requirement with the vision for provision of an integrated safe, reliable, efficient, affordable and sustainable multimodal transport system and adequate infrastructure by 2020. The ITP is also alighned with other plans such as LED, SDF, ect.

The SA transportation system is inadequate to meet the basic needs for accessibility to work, health care, schools, shops, etc. and for many developing rural and urban areas. In order to meet these basic needs for accessibility, the transport services offered must be affordable for the user. The transport system must aims to minimise the constraints on the mobility of passengers and goods, maximising speed and service, while allowing customers a choice of transport mode or combination of transport modes where it is economically and financially viable to offer a choice of modes. This demands a flexible transport system and transport planning process that can respond to customer requirements, while providing online information to the user to allow choices to be made.

#### Roads

There are National Roads in the province: N1,N11,R37,R71,R81,R510/R572 and R521/R523 under the responsibility of NDoT through SANRAL. Provincial roads are numbered with prefix D or R, excluding national and municipal roads of which DoRT is responsible through RAL. Municipal roads are local which include streets and access. Most of these roads are not numbered. Non-compliance to Environmental legislations when improving transport infrastructure, Poor state of access and provincial roads, poor storm water drainage system and Private roads are access to and through private properties of which property owners are responsible.

|                   | Table 7.38 Provincial roads in local municipalities |          |                |                   |                                   |         |         |  |  |  |
|-------------------|---|----------|----------------|-------------------|-----------------------------------|---------|---------|--|--|--|
| Municipa<br>Ility | _   | LENGTH ( | OF<br>ROADS:KM | TOTAL L<br>GRAVEL | TOTAL<br>LENGTH<br>OF<br>ROADS:KM |         |         |  |  |  |
|                   | 2012/13   | 2013/14  | 2014/15        | 2012/13           | 2013/14                           | 2014/15 | 2014/15 |  |  |  |
| VHEMBE            | 1 410   | 1464.7   | 1285.5         | 2673              | 2573.6                            | 2566.7  | 3852.2  |  |  |  |
| Thulamel<br>a     | 360,3   | 401      | 328.4          | 704, 7            | 658.1                             | 651.1   | 979.5   |  |  |  |
| Makhado           | 489.3   | 510.8    | 404.6          | 892.7             | 869.3                             | 868.8   | 1273.4  |  |  |  |
| Musina            | 420   | 413.8    | 413.8          | 661               | 605.9                             | 650.9   | 1064.7  |  |  |  |
| Mutale            | 140   | 138.7    | 138.7          | 415               | 395.9                             | 395.9   | 534.6   |  |  |  |

Source: DoRT, 2014

Table 7.38 above shows that the total length of provincial roads is 3 940 km (in 2012/13) in the district and of which 37% of roads are tarred/paved. The total length of gravel roads is 2 566.7 km (2014/15) which constitute a backlog

Table 7.39: Tarred roads 2012/13-2013/14

| ROAD NO | DESCRIPTION         | LENGTH |
|---------|---------------------|--------|
| D3671   | Tshituni - Musekwa  | 11km   |
| D3695   | Siloam - Khakhu     | 14km   |
| D5002   | Tshisaulu - Duthuni | 9km    |
| D3709   | Makonde - Luvhimbi  | 5km    |
| D3709   | Tshivhilwi -Muraga  | 3.2km  |
| TOTAL   | -                   | 42.2km |

Table 7.40: Tarred roads 2013/14- 2014/15

| ROAD NO | DESCRIPTION          | LENGTH |
|---------|----------------------|--------|
| D3753   | Sokoutenda- Phiphidi | 7km    |
|         |                      |        |
| TOTAL   |                      | 7km    |

Source: DoRT, 2014

Table 7.40 above shows the number roads and length of the tarred roads in 2012/13 financial year, in which Siloam to Khakhu road has 14km tarred road.

#### Bus and Taxi Ranks/Routes

There are 03 formal and 08 informal Bus ranks in the District and 12 formal taxi ranks and 01 Intermodal Facilities and 19 informal Taxi ranks in the District as indicated in table 7.41 below. The district has 20 072 minibus taxis; 11 255 minibus taxi operators; 117 taxi associations and 1 166 buses; 3 623 bus trips daily carring 230 384 passengers daily.

Table 7.41: Bus and Taxi ranks per local municipality

| Formal Ranks        | Thulamela | Makhado | Mutale | Musina |
|---------------------|-----------|---------|--------|--------|
| Bus                 | 01        | 02      | -      | -      |
| Taxi                | 06        | 03      | 02     | 01     |
| Intermodal Facility | 01        | -       | -      | -      |

Source: VDM, 2012

The Public Transport experiences challenges during rainfall time in the district as indicated by pictures below.



The following roads: Maungani Phase II, Makonde/ Matangari Phase II, Mavhunga access road phase III, Mphephu Resort Bridge have designs and need funds for construction.

There are 272 Taxi routes with 2 865 taxis operating and 241 subsidized Bus routes with 500 buses operating in the district as indicated in table 7.42 below.

Table 7.42: Taxi and subsidized Bus routes

| Municipalities                          | No. Of taxis | Taxi routes | No. Of buses    | Subsidised bus routes |
|---|--------------|-------------|-----------------|-----------------------|
| THULAMELA                               | 1 258        | 132         | 248             | 119                   |
| MAKHADO                                 | 1 191        | 105         | 304             | 96                    |
| MUSINA                                  | 482          | 21          | 13              | 0                     |
| MUTALE                                  | 216          | 14          | 11              | 0                     |
| VDM                                     | 2 865        | 272         | 500             | 215                   |
| TAXI Association: 18 & TAXI Council: 01 |              |             | Bus Association | on: 01                |

Source: DoRT, 2015

Table 7.43: Major Public Transport Corridor Routes in VDM Area

| ROUTE CODE                           | CORRIDOR ROUTE  |
|--------------------------------------|---|
| Makhado to Nzhelele                  | Along the N1 North from Louis Trichardt and turn right along Road R523 to |
|                                      | Nzhelele  |
| Makhado to Elim                      | Along the N1 South from Makhado and turn left along Road R578 to Elim     |
| Makhado to Midoroni                  | Along Road R522 south west from Makhado to Midoroni/Maebane               |
| Musina to Nancefield and Beit Bridge | Along the N1 North from Musina to Beit Bridge                             |
| Elim to Giyani                       | Along Road R578   |
| Thohoyandou to Makhado               | Along Road R524   |
| Thohoyandou to Wylispoort            | Along Road R523   |
| Thohoyandou to Mutale                | Along Road R523   |
| Thohoyandou to Tshaulu               | Along Road R523   |
| Thohoyandou to Malamulele            | Along Road R524 north from Thohoyandou and turn right to R81 to           |
|                                      | Malamulele  |
| Basani to Saselamani                 | Along Road R524   |
| Malamulele to Giant reefs            | Along a gravel road south east from Malamulele up to Giant Reefs          |
| Malamulele to Giyani                 | Along Road R81  |
| Bungeni to Giyani                    | Along Road R578   |

Source: VDM, 2013

Table 7.29 above shows major public transport corridor routes in the district which are Makhado to Nzhelele etc, as indicated on figure 7.6 below together with the subsidized buses.

Figure 7.6 SUBSIDIZED BUS ROUTES



# Freight network

The major Freight Transport roads in the VDM:

- N1 National Road from Polokwane to Beitbridge .
- R522 from Vivo to Makhado
- R523 from Vivo via Waterpoort to Masekwapoort
- R521 from Vivo to Pont drift Border
- R572 from Musina to Pont drift
- R524 from the Makhado central business district to Punda Maria
- R81 from Road R524 to Giyani
- R525 from Mopani the N1 Road to Pafuri Gate
- R578 from Giyani via Elim to the N1 National Road

## Testing Stations

There are 05 Vehicle Testing Center and 06 Testing Centers for learners & drivers license. Vehicle Testing Centers are Mutale, Makhado, Musina and Thulamela. 350 vehicles per months are tested and 1000 people are examined for learners' license and 800 drivers' license per months in the district.

# • Airports and Stripes municipalities

Mphephu airport is the only one in the district; however it needs to be renovated. There are three air stripes in the district 1 Musina and Makhado and Thulamela municipalities.

## • Routine maintenance

There are only 02 cost centers in Makhado municipality: Makhado which manages 381.8 km of surfaced and 445.3 km unsurfaced roads while Hlanganani maintains 129.5 km surfaced and 423.6 km unsurfaced roads.

Thulamela municipality has Thohoyandou and Malamulele cost centers. Thohoyandou cost center cater for 262.9km surfaced and 280.9km while Malamulele caters for 138.1km surfaced and 378.2km unsurfaced roads.

Mutale municipality has only Tshilamba which maintains 140 km of surfaced and 415 unsurfaced roads. Musina municipality has 01 cost center maintaining 413 km surfaced and 650.9 km unsurfaced roads. The main problems are regular break down of machines and equipments, shortage of machines and ageing personnel are the routine maintenance major challenges in the district.

#### **ENVIRONMENTAL AND NATURAL RESOURCE MANAGEMENT**

The Vhembe District municipality has Integrated Waste Management Plan and Environmental management plan which are inline with National Environmental Managemnt Act, 2008 (NEMA) and other environmental legislations such as Environmental Conservation Act, 73 of 1989, Air Quality Act, 39 of 2004, Heritage Resources Act, 25 of 1995. District has a wealth of natural resources which unfortunately is faced with a variety of challenges ranging from resources over-exploitation to land degradation. Better life for all the residents of the Vhembe District can be achieved through sustainable development, which ensures efficient balance between social, economic and environmental needs. Deforestation, erosion, invasion of alien species, rodents, insects and pests plague, drought, pollution, destabilisation of wetlands, veldfires, poaching and floods are main environmental challenges in the district.

#### ✓ Climate

Vhembe climate is typically subtropical, with mild, moist winters and wet, warm summers characterized by Lowveld (Arid and Semi Arid) (Poto & Mashela, 2008). The area experiences annual rainfall of approximately 500mm per annum out of which about 87.1% falls between October and March. The rainfall pattern is largely influenced by the Orographic rain effect of the Drakensberg Mountains joining the Soutpansberg perpendicularly hence decreases from east to the west of the district. The annual temperature ranges from a minimum of 10°C during winter to a maximum of up to 40°C especially around the Musina Local Municipality. The area experiences frequent droughts most particularly in the most parts of the Mutale and Musina Local Municipalities which are predominantly semi-arid.

# ✓ Air Quality

All sources of air pollution in Vhembe district are mainly industrial processes that involve burning coal, oil or other fuels that causes serious air pollution e.g. Boilers, Mineral Processing, Storage and Handling, Inorganic Chemicals Industry and Sawmills factories.

Residential and commercial sources include emissions from the following source categories: Braziers(Imbaula) used for home-based Aluminium Pots manufacturing) Wood Stoves, Backyard Burning, Barbecues, Natural Gas Heating, Structural Fires, Household Heating, Heating, , and Consumer Products. Commercial sources includes emissions from the following source categories: Oil and Gas Industry, Land Clearing Burning, Restaurants, Light Industry, Welding Shops, Space Heating, Agriculture, Landfills, Building Construction/Demolition, Gravel Pits, Bakeries, Asphalt Application, Dry Cleaning, Metal Degreasing, Printing Inks, Glues Adhesives and Sealants, and Paint Applications.

Mobile sources are mostly associated with transportation and internal combustion engines with pollutants being emitted along the path taken. These sources include motor vehicles (Light Duty Vehicles, Heavy Duty Vehicles, Off-Road Vehicles), Road Dust from Unpaved Surfaces, and Road Dust from Paved Surfaces.

Natural sources include VOC and NOx emissions from Wildfires and Vegetation.It does not include particulate estimates.T he criteria pollutants of concern include Carbon Monoxide (CO), Nitrogen

Oxides (NOx), Sulphur Oxides (SOx), Volatile Organic Compounds (VOC) and Fine Particulate Matter less than 10 microns in diameter (PM10

Agricultural activities are the major contributor to air pollution in the Municipal area. Methane (CH4) arises from animal dung, biological decay and fermentation in the stomach of livestock. Vast quantities of dust are also generated during harvesting and ploughing. Pesticides (that kill insects) and herbicides (that kill weeds) are sprayed on crops to increase crop quality and quantity. These chemicals however remain in the soil and air, killing plants and animalsand affecting the ecosystem. The spreading of nitrogen fertilizers on agricultural fields increases the content of nitrous oxide (NOx) in the atmosphere. During winter accidental wild fires occurrence is very high and contribute to air pollution.

Mining and its waste dumps are also responsible for air pollution in the district. Poorly managed coal mines can leak methane into the atmosphere, and coal waste dumps contains materials that can burn on their own (self-combustion) and produce poisonous particles and gases. Fugitive emissions from brickworks/ klamp kilns process are main contributor to air pollution including dust fallout at mine and brick yards.

## √ Hydrology/ Water Resources

The District has a relatively limited supply of both the ground and surface water. The area comprised of few catchments areas which are stressed by high demand of water for development activities such as agriculture, human consumption and mining. Water management in the district faces the following challenges: imbalance between the supply and demand for water, alien invasion, and inappropriate land uses in the river valleys, the impact of fertilisers and pesticides, inadequate monitoring, poorly managed sewage systems, high concentrations of pit latrines, flood events and droughts (Limpopo State of the Environment, 2007).

The Limpopo River System on the northern part of the district is considered as the life blood of the Northern Vhembe semi-arid area. Limpopo River is the country's third most important river which provides sustenance to the predominantly hot and drylands through which it meanders. Vhembe area is also boasted by a widely known Lake Fundudzi with a lot of cultural history. There is also the Mutale and Luvuvhu Catchments area with a number of tributaries emanating from the catchments (Small Enterprise and Human Development, 2008).

There are also a variety of Wetlands in the District, among others include: the Sambandou Wetlands, Makuleke in Thulamela which is one of the two RAMSAR recognized Wetlands in the entire Limpopo Province. The most prominent features within the Makuleke wetlands include the Riverine Forests, Riparian Floodplain forests, and Floodplain Grasslands, River Channels and Flood-pans. Flood-pans are of significant importance in this area as they hold water right into the very dry seasons, thus acting as refuge zone for wildlife and water birds during both winter and summer seasons (GTZ, 2008). Samples for water obtainable from rivers, dams and bore hole are routinely taken. Some rivers have been heavily polluted with sewage water.

#### ✓ Land cover/ Flora and Fauna

Vhembe area has amazing biological diversity of flora and fauna; this rich biodiversity can be attributed to its biogeographical location and diverse topography. The district falls within the greater Savanna Biome, commonly known as the Bushveld with some small pockets of grassland and

forest Biomes. These and other factors have produced a unique assortment of ecological niches which are in turn occupied by a wide variety of plant and animal species. The area is comprised of the Mountain Fynbos, Sacred Forests as well as centuries old Baobab Trees.

There are large extensive areas within the Vhembe District that are conservancies' areas among others the Natural Protected areas within the District includes the Kruger National Park (Pafuri and Punda Maria Gates in Mutale and Thulamela Local Municipalities respectively) Mutale is also the home of Makuya Park which is part of the Kruger National Park. There is also a Mapungubwe National Park in Musina Local Municipality which is also known as the World Heritage Site.

Vhembe Biosphere reserve in Makhado municipality is declared conservation area by UNESCO. The Biosphere Reserve provides a habitat to a diverse number of species including those that are on the brink of extinction. The Biodiversity of the Vhembe District is a strategic resource in nature which provides the District communities with a lot of potential mostly in rural areas. It provides materials for shelter, food, fuel wood as well as medicinal plants (DEDET, 2006). The district Fauna and Flora is under some enormous pressure primarily due to uncontrolled development activities which also protrudes to the sensitive ecosystems thereby negatively affecting even the endangered species that are on the brink of extinction.

#### WASTE MANAGEMENT

#### Waste collection in the district

Waste collection in the district is characterized by urban and rural areas of which 400 bulk containers are collected in urban areas per year. Musina municipality collects 10 tons per months, Mutale 5 tons while Makhado and Thulamela municipalities collect 6127 cubic and 5761 cubic metres respectively. Waste collection in rural areas: Musina two villages. Mutale 150 villages, Thulamela 400 villages, are not done systematically therefore they constitute backlog.

| Table 7.44 Refuse disposal per municipalities                   |                     |                   |                      |                   |                        |         |  |  |  |
|---|---------------------|-------------------|----------------------|-------------------|------------------------|---------|--|--|--|
| Municipalities  | DC34:<br>Vhemb<br>e | LIM342:<br>Mutale | LIM343:<br>Thulamela | LIM341:<br>Musina | LIM344:<br>Makhad<br>o | Total   |  |  |  |
| Refuse disposal   |                     |                   |                      |                   |                        |         |  |  |  |
| Removed by local authority/private company at least once a week | 45,945              | 1,240             | 19,600               | 12,319            | 12,787                 | 45,945  |  |  |  |
| Removed by local authority/private company less often           | 1,945               | 117               | 584                  | 425               | 820                    | 1,945   |  |  |  |
| Communal refuse dump  | 4,520               | 574               | 1,211                | 1,079             | 1,655                  | 4,520   |  |  |  |
| Own refuse dump   | 243,52<br>1         | 18,742            | 115,124              | 3,954             | 105,702                | 243,521 |  |  |  |
| No rubbish disposal   | 37,037              | 3,047             | 19,268               | 2,171             | 12,552                 | 37,037  |  |  |  |
| Other   | 2,308               | 33                | 807                  | 95                | 1,374                  | 2,308   |  |  |  |
| Unspecified   | _                   | _                 | -                    | -                 | -                      | -       |  |  |  |
| Not applicable  | _                   | _                 | -                    |                   | -                      | -       |  |  |  |

| Total | 335,27<br>6 | 23,751 | 156,594 | 20,042 | 134,889 | 335,276 |
|-------|-------------|--------|---------|--------|---------|---------|
|       |             |        |         |        |         |         |

Source: Statssa- Census 2011

The table 7.44 above indicates refuse removal per municipalities. Refuse removed by local authorities/ private company at least once a week, in Mutale is 1240, Thualmela 19 600, Musina 12 319 and Makhado 12 787.

# Waste disposal sites

There are 4 licensed landfills in Vhembe District Municipality of which 2 are privately owned. Thulamela municipality has 2 landfills out of which 1 is licensed (Muledane-Tswinga) and 1 unlicensed (Malamulele). Makhado municipality has 1 licensed (Vondeling Makhado town) and 3 licensed transfer stations in Vuwani, Dzanani and Waterval. Musina municipality has 1 unlicensed landfill and 1 Licensed but private (Venetia). Mutale municipality has 3 landfills which are unlicensed (Gundani, Masisi and Makwilidza), Tshikondeni is the only licensed landfill which is however privately owned. The pictures below are some of the examples of dumping sites in the district which are health risk.



## **HEALTH SURVEILLANCE OF PREMISES**

## Food and Non Food Health surveillance of premises

Food inspection and monitoring is carried out to all food premises. Workshops and Trainings are done to food handlers. All food premises and food handlers are entitled to have Certificate of Acceptability. Food control committees are established and functional.

Health Surveillance of all food and non-food premises is carried out regularly. The certificate of Fitness is issued to all Business premises to indicate that building do comply as such.

Inspection of mortuaries and funeral Parlours is routinely carried. Certificate of Competence is issued to Funeral Parlours. Pauper burials are done by local municipalities with the support of funeral undertakers in some cases. The District Municipality Environmental Health Practitioners monitors pauper's burials.

Table 7.45 below indicates food premises and food inspections carried out during 2014/15 financial years.

7.45: Food Premises Vhembe District Municipality Services

| Financial | Food     | Food Inspection Food Condemned per un |                            |           |         | Compliance     | Legal                                  |
|-----------|----------|---------------------------------------|----------------------------|-----------|---------|----------------|--|
| Year      | Premises | frequencies                           | Units<br>(unspecifie<br>d) | KG        | Litters | Notices issued | Notices<br>(Legal<br>action)<br>issued |
| 2010/11   | 1120     | 7 149                                 | 10 324                     | 29<br>549 | 559.6   | 25             | -                                      |
| 2011/12   | 2000     | 8 500                                 | 20 123                     | 38<br>418 | 839.6   | 31             | -                                      |
| 2012/13   | 2110     | 7 900                                 | 15 231                     | 21<br>432 | 645.5   | 12             | -                                      |
| 2013/14   | 2110     | 7 910                                 | 10 000                     | 10<br>234 | 90.2    | 10             | -                                      |
| 2014/15   | 2500     | 8 000                                 | 19 270                     | 35<br>145 | 789.9   | 15             | -                                      |

Source: VDM 2015

The pictures below show foods that were condemned after inspections in the district during 2013/14 financial year.







Health education /promotion is carried out on communicable diseases control, food safety, waste management at Primary Schools. The NSNP at Schools is also monitored by EHP

## **FIRE AND RESCUE SERVICES**

The Fire and rescue special operations include building fires, grass and bush, rescue services and special services, hazardous materials incidence and removals of bees. Vuwani Fire training centre is currently been constructed. Fire and Rescue Services By laws have been gazzetted in 2009.

There are 4 Associations that have been established per municipality in terms of the provisions of the National Veld and Forest Fire Act. These associations help to fight veld and forest fires and the district umbrella body has to be launched in order to co-ordinate the activities of the local FPAS.

Pre fire plans have been developed in order to ready fire fighters for any eventuality in a high risk building. All fire stations in the district participate in arrive and alive campaigns during festive and Easter Holidays by performing standby duties on major routes and crossings to ensure visibility of emergency services.

Vehicles for normal fire fighting, rescue and special services are available, although some of them are beyond economic repair and the equipments to deal with a host of eventualities are available. The district however does not have commercial diving capability as only scuba divers have been trained. Heavy duty rescue equipment has been purchased for all the fire stations.

The district has rapid response vehicles equipped with heavy duty rescue equipment and water, rescue vehicles, 10 fire fighting water tankers, heavy duty major urban pumpers, medium duty pump units, Light duty pump units, heavy duty pump units, grass tenders and service vehicles. The pictures below display some of the fire and rescue vehicles and equipments available in the district.

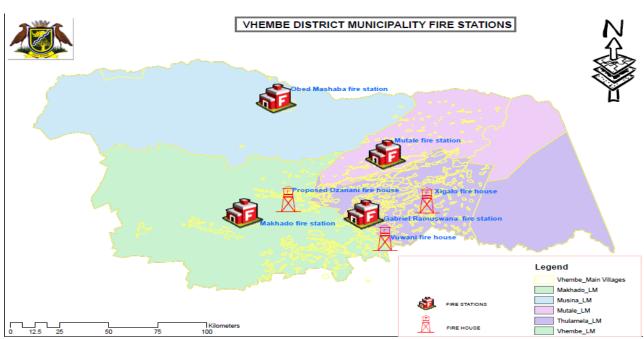


Figure 7.8: Vhembe District Municipality fire stations

PREPARED BY : VHEMBE DISTRICT MUNICIPALITY



### **DISASTER RISK MANAGEMENT**

Disaster Management is a continuous and integrated multi-sectoral and multi-disciplinary process of planning and implementation of measures aimed at disaster prevention, mitigation, preparedness, response, recovery, and rehabilitation. Natural hazards and other disasters affect the country and impact the nation's development initiatives. The District developed Disaster Management Plan as required by the Disaster Management Act (Section 53). The aim of the plan is to establish uniform approach in assessing and monitoring disaster risks, implementation of integrated disaster risk management plans and risk reduction programmes and effective and appropriate disaster response and recovery to inform disaster risk management planning and disaster risk reduction.

## • Disaster Risk Identification, Assessment, Response and Recovery

The district has no regulations in place that deals with all the elements related to waste management such as the generation, treatment and transportation of waste. The areas of Makhado Town, Tshikota, Vleifontein, Waterval, Vuwani, Dzanani and military air force base are serviced with proper waste management systems. Rural villages do not have a formal waste removal system and most households burn their waste, which poses as a health risk, especially to the younger children. Hospitals have their own waste management systems to dispose of biological waste that could be harmful to the public.

Fires occur in all areas of the district causing great destruction to infrastructure and farmland. In Musina, the annual fire season lasts from August to September, resulting in much devastation. The low rainfall during the winter months also increases the environment's susceptibility to fires. Hawkers and uncontrolled trading also poses as a fire risk as the structures they erect are made of combustible materials such as wood, cardboard and plastics. In Musina, hazardous material is transported on the N1 from Makhado to Musina and Mussina to Tshinkondeni. In Thulamela, hazardous material is transported via the main routes to Makhado, Thohoyandou and Sibasa. The poor conditions of Thulamela's roads are in a bad condition with many potholes; this is hazardous to all motorists utilizing the route. The increase in population and variety of land use practices impose pressure on water resources and the future need for alternative resources. The improperly constructed pit latrines are the possible cause of high concentrations of nitrate in ground water in Makhado.

Firewoods which are used for cooking and to warm houses during the winter months are collected on a daily basis which caused deforestation in many rural areas. Some communities cut down trees in the mountains in order to prepare the soil for ploughing, which eventually poses as a problem during the rainy season due to erosion. In Mutale, Makhado and Musina, many hardwood trees are cut down for firewood and income and there is almost no active management of this problem as indicated in the picture below.

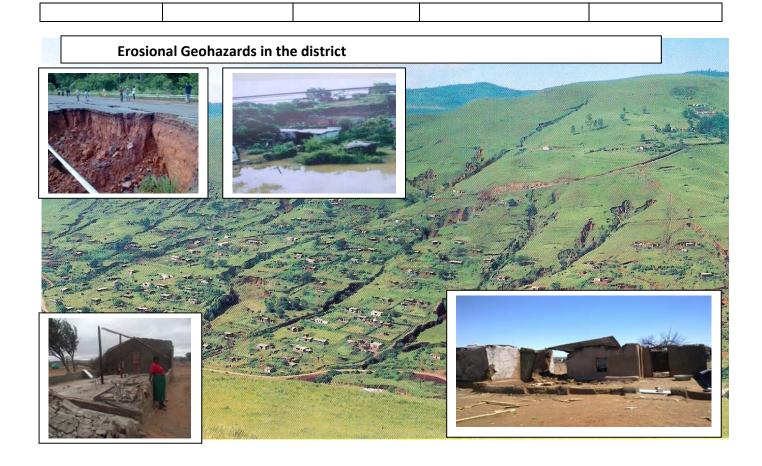


Thulamela has a large proportion of the population that belongs to the Venda culture. The use of 'muti' contributes greatly to the unsustainable harvesting of bark and indigenous plant species. Overgrazing, bush encroachment, poor settlement planning and high density rural areas is placing severe stress on the vegetation and soil. Drought periods only the worsen situation. Poor farming practices, especially by the subsistence farmers, leads to severe land degradation in the whole of the district.

In Musina, courses are being organised to educate the people on better farming techniques. Thulamela has severe degradation along rivers where farming is practiced. Desertification in Musina is affecting the water salinity. Desertification and loss of vegetation exacerbates the problem of landslides, and mudflows contribute to the silting up of dams. In Musina, mudflows are associated with the mine dumps. The table 7.46 below indicates the district risk profile.

Table 7.46: Vhembe District Disaster Risk Profile

| Hydro<br>Meteorologica<br>I Hazards: | Biological<br>Hazards: | Technological<br>Hazards             | Environmental Degradation: | Geological hazards:     |
|--------------------------------------|------------------------|--------------------------------------|----------------------------|-------------------------|
| 2 Drought                            | 3 Food poisoning       | 4 Dam failures                       | 5 Air pollution            | 6 Landslide/<br>mudflow |
| 7 Hail storms                        | 8 Malaria              | 9 Derailment                         | 10 Desertification         | 11 Earthquak<br>e       |
| 12 Cyclone                           | 13 Foot& mouth disease | 14 Hazardous installations           | 15 Deforestation           |                         |
| 16 Severe storm                      | 17 Measles             | 18 Aircraft accidents                | 19 Land degradation        |                         |
| 20 Storm<br>surges                   | 21 Rabies<br>(animals) | 22 Hazardous<br>material by<br>rail  | 23 Soil erosion            |                         |
| 24 Hurricane                         | 25 Tuberculosis        | 26 Hazardous<br>materials by<br>road |                            |                         |
| 27 Floods                            | 28 Bilharzias          |                                      |                            |                         |
| 29 Lightning                         | 30 Cholera             |                                      |                            |                         |
| 31 Fire                              | 32 Typhoid             |                                      |                            |                         |
|                                      | 33 Diphtheria          |                                      |                            |                         |



# POST OFFICE AND TELECOMMUNICATION SERVICES

| Table 7.47 Post office an                        | d telecommu  | inication s | services per i | municipali | ty      |        |
|--|--------------|-------------|----------------|------------|---------|--------|
|  | Availability | Mutale      | Thulamela      | Musina     | Makhado | VDM    |
| Cell phone by Geography                          | Yes          | 21005       | 142183         | 16661      | 120988  | 300837 |
|  | No           | 2746        | 14411          | 3381       | 13901   | 34439  |
| Computer by Geography for                        | Yes          | 1828        | 19150          | 2560       | 16954   | 40492  |
| Household weighted                               | No           | 21924       | 137444         | 17481      | 117935  | 294784 |
| Landline/telephone by<br>Geography for Household | Yes          | 310         | 3862           | 858        | 4547    | 9577   |
| weighted   | No           | 23442       | 152732         | 19184      | 130342  | 325700 |
| Mail delivered at residence                      | Yes          | 938         | 5910           | 2186       | 8252    | 17286  |
| by Geography for<br>Household weighted           | No           | 22813       | 150684         | 17856      | 126637  | 317990 |
| Mail Post box/bag by                             | Yes          | 5895        | 47790          | 3370       | 39152   | 96207  |
| Geography for Household weighted                 | No           | 17857       | 108804         | 16672      | 95737   | 239070 |
| Television by Geography                          | Yes          | 15813       | 114726         | 11803      | 99694   | 242036 |
| for Household weighted                           | No           | 7939        | 41868          | 8239       | 35195   | 93241  |

Source: Census 2011

Table 7.47 above shows the post office and telecommunication status per municipality, in which 21005 people in mutale and 120988 people in Thulamela have access to cellphone.

| Table 7.48: Access to internet b | y Geogra | phy for House | ehold weigh | ted     |        |
|----------------------------------|----------|---------------|-------------|---------|--------|
|                                  |          | Thulamela     | Musina      | Makhado | VDM    |
|                                  | Mutale   |               |             |         |        |
| From home                        |          |               |             | 3570    | 8157   |
| 1 Tolli Home                     | 352      | 3316          | 919         |         |        |
| From cell phone                  |          |               |             | 19128   | 52976  |
| 1 Totti celi priorie             | 3982     | 27546         | 2320        |         |        |
| From work                        |          |               |             | 2009    | 5206   |
| I TOTTI WOLK                     | 264      | 2257          | 676         |         |        |
| From elsewhere                   |          |               |             | 4842    | 13161  |
| I TOTTI CISCWITCIC               | 480      | 7460          | 379         |         |        |
| No access to internet            | 18673    | 116016        | 15746       | 105339  | 255774 |
|                                  |          |               |             |         |        |

Source: Census 2011

Table 7.48 above indicate that number of people who have access to internet per municipality, 3319 people in Thulamela Municipality and 3570 people Makhado Municipality have access to internet from home.

## 7.2 PUBLIC PARTICIPATION AND GOOD GOVERNANCE PRIORITIES ANALYSIS

Good governance describes how public institutions conduct public affairs and manage public resources. Public participation is defined as a process of decision making and the process by which decisions are implemented or not implemented with consultation with the communities. The district aims to promote a culture of accountability, participatory, responsiveness, transparency and clean governance.

## Inter-governmental relations (IGR)

Clusters (G&A, Economic, Social, Infrastructure and Justice), District Technical (Municipal Manager's) IGR forum, and District Mayors' forum are available and functional. They meet on a regular basis.

## ✓ Mayors forum and Municipal Manager's forum

The forums are functional and adhere to the developed schedule of the meetings. Meetings are held on a quarterly basis. Special meetings are held to deal with emergency issues. There is no challenge.

### ✓ Clusters

Infrastructure, Economic, Social, Justice, Governance and administration clusters are functional. They hold meetings on a regular basis to discuss the Integrated Development Planning (IDP) issues as well as preparing for the District IGR technical Forum and District IGR meetings.

### **GOVERNANCE STRUCTURES AND SYSTEMS**

Governance structures and systems such as Internal Audit Unit, Audit committee and MPAC are functional in Vhembe district Municipality.

### ✓ Internal Audit Unit

The Internal Audit Unit is an independent unit of Vhembe District Municipality, and is a significant contributor to governance within the organization. Its establishment was as per section 165 of Municipal Finance Management Act 56 of 2003. The International Professional Practice Framework which includes International Standards for the Professional Practice of Internal Auditing and Code of Ethics provide guidance for the conduct of internal auditing and for evaluating the effectiveness performance at both organizational and individual auditor levels.

The unit is mandated through its charter to provide independent, objective, assurance and consulting services geared towards adding value and improving the municipality's operations. It helps the municipality to accomplish its objectives through a systematic discipline approach to evaluate and improve the effectiveness of risk management, control and governance processes.

Internal Audit reports functionally to the Audit Committee and administratively to the Municipal Manager. Internal Audit plans, which are aligned with the municipality's strategies and most pertinent risks are supported by Senior Management and approved by the Audit Committee. Internal Auditors reports are communicated to various level of management including Senior Management as well as other assurance providers and the Audit Committee. Inadequate support from management during audit engagements and Internal audit has limited resources remain a challenge for the effective and efficient of internal audit services.

### ✓ Audit committee

The Audit Committee has been established since 2008 in the municipality, it has been appointed in line with section 166 of Municipal Finance Management Act 56 of 2003. The committee consists of four independent members with different professional expertise such as financial, internal auditing and legal proficiency. The committee is being shared with three local municipalities in the district.

The committee meets on a quarterly basis to discharge its oversight responsibilities as per the MFMA and the Audit Committee Charter. Audit Committee reports to council quarterly outlining its observations and recommendations for council to actuate the implementation of the Audit Committee's recommendations. Audit Committee conducts regular meetings with management to review effectiveness of institutional controls; challenges are Non-attendance of Audit Committee meetings by key personnel and inadequate implementation of Audit Committee resolutions by management.

## ✓ Municipal Public Accounts Committee

The council has appointed Municipal Public Accounts committee (MPAC) to provide the oversight role in the municipality on financial matters. The committee is functional and sits regularly as per corporate calendar with fulltime chairperson. Challenges are lack of full time coordinator and researcher.

# ✓ Supply Chain Committees

Three committees are in place and functional i.e. Bid specification, Bids evaluation and Adjudication committees. The Committees meet as and when required.

## ✓ Ward Committees and Community Development Workers

Ward committees and CDW are established by Local municipalities and are functional in all four local Municipalities.

## COMMUNICATION & PUBLIC PARTICIPATION

The district has developed communication strategy to deepen democracy, assist the municipality in fulfilling its obligations, constitutional and legal mandates. The strategy among others seeks to educate and create awareness, promote and popularize policies, mobilize for action and reassurance, change attitudes towards involvement in issues of governance, change negative perceptions on local government and its ability to deliver services and saw confidence in all spheres of government. The strategy promotes municipality programmes (SDBIP) and government priorities. Public Participation Programme is important communication platform that enhance participatory democracy.

# ✓ Research, media & community liaison

The district conducts four service delivery monitoring researches per annum in each local municipality for regular monitoring and assessment of service delivery impact in our community. The district has a good working relationship with the media. District communicators forum is functional and hold quarterly meetings. Communicator's forums, communication conferences, media conferences meetings are held as per Schedules There is good coverage of municipal activities such ceremonial activities of the mayor and important SDBIP programmes. Therefore there is a need to provide educational campaigns and programmes amongst the communities.

## ✓ Marketing

Information brochures and banners of the district are developed and distributed to publicize municipal information. National and International publications are also utilized to market the district. Newsletters are produced on a quarterly basis. Signage boards are in place at entry, exit points and the vicinity points of the district.

## ✓ Thusong Service Centre

There are four Thusong Service Centres in Vhembe District, Makhado Municipality has Musekwa, Madimbo (Musina), Mtititi (Thulamela) and Makuya (Mutale) Thusong Service Centre. Makuya Thusong Service centre infrastructure is dilapidated and is currently under renovations. Communities are getting various government services closer to their homes. Madimbo and Mtititi are fully functional and is an important government information hub for communities. Thusong services centres LISSC meetings are held as per Schedule. Makuya Thusong services centre LISSC and Awareness campaigns not adhering to schedules due to its non-functionality. Local Inter-Sectoral Steering committee holds Bi-monthly meetings in all Thusong Services Centres and

service awareness campaigns are conducted quartely. The challenges identified at Makuya Thusong Service Centre are that the center is dysfunctional, infrastructure maintenance, poor community services awarness at the centres by sector departments and municipality.



### ✓ Community outreach programme and Capacity building

Imbizos, IDP Rep Forum and Consultative meetings are held as per approved process plan to give various communities time to participate and give inputs on IDP and service delivery processes. IDP Rep forum meetings and Imbizos are held once per quarter. Ward committee members and organized organization are trained annually on IDP and/or municipal planning processes. The district Imbizo and steering committee are also functional. The schedule of the district IDP and Imbizos are in Section F (6) of this document. There is a need for advocating, awareness campaigns on IDP process & its importance. Traditional Authorities visits by Executive Mayor strengthen relations with important stakeholders, and they form part of IDP Rep Forum. Postponement of events due to national and provincial activities

### **LEGAL SERVICES**

Vhembe District municipality is complying with all the legislative frameworks that govern it and meeting timeframes. The municipality has appointed a panel of legal firms which deals with all its legal disputes that have to be litigated.

## ✓ By-laws

The district has gazetted the following by-laws on the 24<sup>th</sup> October 2008 under gazette no. 1550: Tariff by-laws, Customer care, Credit Control, Debt control and Emergency Services, Water and Sanitation. Fire and Rescue By laws Gazetted 2009. The water and sanitation By-law has been reviewed and its on Public Participation process and further await approval by council.

## ✓ Risk management, Anti- Fraud and Corruption

The Council has approved the Risk Management Strategy, the Anti- Fraud and Corruption Policy, the Whistle Blowing Policy, the Risk Committee Charter and the Risk Implementation Plan. The Risk Management Committee is not yet fully functional, however, the Chairperson of the Risk Committee has been appointed by the Council.

The Annual Risk Assessment is being conducted annualy and the quarterly updated risk register is done. The risk awareness campaigns are conducted. The Anti- Fraud and Corruption hotline number is 0800668538.

## √ Security services

The District has inhouse security Guards to ensure protection and safety of assets and infrastructure. 120 security guards and 03 security supervisors are currently providing services and there is still a shortage of 180 security guards in order to cover all sites. District has 67 sites that need security guard protection, out of those 31 critical sites are under security guard protection and 36 sites remain unprotected.

### ✓ Complaint management systems

The district has a functional suggestion box, help desk and is in the process of establishing customer call center to deal with complaints. Communication register all complains and refer to relevant department for intervention.

### SOCIAL COHESION

Social Cohesion is the process through which individuals or groups are included to participate fully in the society they live e.g. Social cohesion allows young people to participate and engage in activities that build their social capital and networks and strengthen the relations that bind people together. Various special programmes are functional as part of social coherent in the district: People with disability, Children, Gender and Senior citizens programmes. Challenge is postponement of events.

### Gender

The district has developed gender development strategy to address the needs of people with different experiences and status, in particular women, the purpose of strategy is to identify and direct the manner in which any proposed policy, and plan or action is likely to impact on the empowerment of men and women. The strategy is part of the broader objective to ensure the empowerment of all special focus group: promoting women empowerment and gender equality in the service provision for the external clientele, internal employment policies and practices; raising public awareness about gender in dealing with stakeholders in the private and community sectors. The district Gender forum is functional and host the following programmes: Gender based violence workshop, 16 days of activism. The main Challenges are gender inequality in workplace and in households.

## People with disability

The district has developed Draft District Development Disability Policy to address and bridge the gaps for persons with disabilities in the district. This Policy document is a guide to all Vhembe District Municipality Officials and its Citizens on how to ensure that Persons with Disabilities in our District are empowered. The District Disability Forum has been established as per Disability Framework for Local Government and it is very functional. The forum went to its bi-annual conference in May 2012 and holds the following programmes as per our SDBIP: annual district

economic empowerment summit, disability month celebration, special olympics games and sports for persons with disabilities, district educational summit (road information show) and casual day celebrations. However there are challenges on the functionality of Local Disability Forums but programmes and activities are taking place at local municipalities through special programmes units.

### Youth and children

Vhembe District municipality organizes pre-event celebration of the youth day to galvanize communities to support National and Provincial event of the day. The following Youth Events for 2009/10: Young Women in Dialogue, Youth Parliament, Youth Camp, go back to school campaign, District Youth Election Seminar and Youth Parliament are celebrated. The purpose of the Young women in dialogue was to interact on the socio-economic and political issues that affect women. Youth parliament's main purpose was to deliberate on issues that affect Youth and Go back to school campaign to encourage learners to take their studies seriously. There is partnership with Local Youth Council on training of young entrepreneurs who registered in the Municipality's Database. LED unit hold annual Youth Award during Youth Month.

Children Advisory Councils were launched and children forums are functional in 4 local municipalities. Children's rights months is also celebrated in the district.

### Senior citizen

The district facilitated Campaign on abuse to elders and District Celebration events at Thohoyandou Magistrate and Town Hall in Thulamela local municipality. The main aim was to do awareness campaign on abuse to elders to the public, and bring together Senior Citizen and stakeholders to share challenges. The Senior Citizen recommended the establishment of Pensioners Committees in pay points and ward structures. There is a joint ABET programme between District municipality and Dept. of Education. Older Persons are engaged knitting, gardening and poultry projects at Makhado and Thulamela Municipalities. The challenges are lack of programmes empowering the aged through establishing socio-economic projects and lack of indigenous knowledge imparting plan / policy in the district municipality.

### Moral regeneration

Politicians, religious leaders and social commentators have all spoken about a breakdown in morality in South Africa, with crime as the most commonly cited evidence. The moral regeneration initiative is one response to this crisis, emerging in parallel to countless other initiatives aimed at reducing crime, some of which have themselves contained explicit appeals to morals, values or ethics. Moral Regeneration Movement is the movement at the Centre of Collective Activism for moral regeneration initiatives whose vision is to build an ethical and moral community and the mission is to promote positive values. The objective of the moral regeneration movement is to assist in the development of a caring society through the revival of the spirit of botho / ubuntu and the actualisation and realization of the values and ideals enshrined in our constitution, using all available resources and harnessing all initiatives in government, business and civil society.

July marks the commemoration of Moral Regeneration Month, an initiative of the Moral Regeneration Movement (MRM), which is aimed at encouraging people to recommit to efforts of building communities grounded on positive values and rededicate to building a caring society in

pursuit of creating lasting peace and prosperity in the country. The commemoration takes place specifically in July to coincide with the celebration of Mandela Day on 18 July and the birthday month of former President Nelson Mandela, an icon who is considered to be the main leader of the formation of the Moral Regeneration Movement, and to Mark the adoption of the Charter for Positive Values on 28 July 2008.

District and local MRM forums are not functional and it is very difficult to coordinate their programmes. The District is in the process of reviving them and some of the activities are taking place such as 16 Days of Activism campaign and men's dialogue in partnership with Munna ndi nnyi.

# • Indigenous Sport, Arts & Culture

The following events are held in the district to enhance social cohesion: Arts & cultural competitions -Tshikona, Malende, Zwigombela, Kiba, Visa, Magagase, Xigubu, Mchongolo, and Xicai – cai and I can sing auditions for talent identification, fine and visual arts competition annually; Indigenous Games like khadi, Mufuvha, Muravharavha, Ndode, Jukskei, Khokho, Drie stokies, Duvheke and Ntonga and Sports arts and culture Achievers Awards are effective in the district.







#### 2015 /16 CORPORATE CALENDAR GIS Forum Corporate Forum/ C.F.O Forum Community Services Forum District Sport, Arts& Culture <u>District water Services planning 8</u> Youth, Senior Citizen, Gender Management meeting M&E Forum Mayoral Committee Council AIDS Council AIDS Technical Council Crime Management Forum Disaster Advisory Committee Road Infrastructure Forum DSTT/ Operation & Maintanance **IDP Cluster meeting** <u>District Dev Planning Forum</u> IDP/Budget Cons. Meetings <u> Audit Committee meeting</u> <u>General staff Mass Meeting</u> Quarterly Review meeting Portfolio Committee InterGov. Relations lmbizos/DCF/LISSC Agricultural Forum SMME Forum / LED Council **Naste Management Forum** Food control committee <u>Cost recovery & refurbishment</u> <u> District Energy Forum</u> CT Forum MUNICIPAL PUBLIC ACCOUNTS DP Ren Forum ourism Forum/Regional Tourism and (Reform) Forum echnical Managers Forum DP Steering Committee meeting ocal labour Forum Licencing & Transport Forum istrict Speaker's Forum Supply Standard Chart of Accounts Budget steering committee Meetings EPWP DISTRICT FORUM <u>Annual risk assessment</u> Chain Management meetings Technical Mayors Forum Ε S FIRST QUARTER JULY-SEPTEMBER 2015 ADJ 03,1 0,17, 24/ **EVA** &SP 07 **ECIF** /1 2 01.0 4/ 0 8,15, S 20 S17/ 1 22.2 3 2 1 0 2 /2 1 1 2 1 Y24/ 2 0 1 5 5 7 9 5 3 0 1 3 7 D10 3 2 4 8 8 7 ADJ 3 06.1 3,20, 27 Α EVA &SP 03 /1 G. **ECIF** 2 8 4 04,1 1/ Α 1,18, 0 C Y03/ 17 25 0 0 0 1 /2 2 0 1 2 1 1 2 1 0 0 1 0 2 0 1 1 G07 0 1 1 2 2 1 1 0 9 7 8 3 8 8 9 9 3 3 3 2 3 2 4 M21

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| Address: Private Bag x 5006 Thohoyandou 0950 Tel: (015) 960 3500/2000 Fax: (015) 962 1017 Website: www.Vhembe.gov.za Developed by Development Planning Department | FOOTNOTES:  1st Council - Approval of IDP Framework and Process Plan, and SDBIP 2nd Council – Approval of Policies, Plans and Strategies etc. 3rd Council – Approval of Draft IDP Review and Budget for Public Comment/ Input 4th Council – Approval of Final IDP review and Budget | NB. Office of the Executive<br>Mayor's Meetings  S- Senior Citizen meetings, PWD- Persons with Disability, Y- Youth Council, G- Gender and MRM- Moral Regeneration Movement, DC- District Communicators Forum, L- LISSC | NB.SPORTS, ARTS & CULTURE MEETINGS AC- Arts & Culture meetings and S— Sports Council |
|---|---|---|--|
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### 7.3 MUNICIPAL TRANSFORMATION & ORGANIZATIONAL DEVELOPMENT

Transformation is the complex multifaceted and intergrated of continuous institutional renewal in all aspect the functionality (administrative and support services in an ongoing effort to represent excellence through diversity with the aim of achieving its vision and mission towards providing services.

Organizational Development (OD) is a deliberately planned, organization-wide effort to increase an organization's effectiveness and or efficiency. The district aims to establish an efficient and productive administration that prioritizes service delivery

# Organizational development & work study

The district has approved Organogram, which is reviewed annually in line with IDP Review process to ensure institutional readiness and capacity to implement the IDP. Table 7.49 below indicates that there are 5 056 posts of which 1 426 are filled and only 33 vacant posts are budgeted for 2015/16 financial year.

Table 7.79: The employment summary in the district 2015/16

| DEPARTMENT                         | TOTA<br>POST | \L    | _       | ED PO   |         |       |       |       |              |       |                   |       |
|------------------------------------|--------------|-------|---------|---------|---------|-------|-------|-------|--------------|-------|-------------------|-------|
|                                    |              |       | No. o   | f Posts | s / Gen | der   |       |       | Fund<br>Post |       | Unfund<br>d posts |       |
|                                    |              |       | Total/D | ept.    | Male    |       | Femal | е     |              |       |                   |       |
|                                    | 15/16        | 14/15 | 15/16   | 14/15   | 15/16   | 14/15 | 15/16 | 14/15 | 15/16        | 14/15 | 15/16             | 14/15 |
| Office of the Executive Mayor      | 28           | 23    | 14      | 11      | 10      | 3     | 4     | 8     | 1            |       | 13                |       |
| Office of the Municipal<br>Manager | 165          | 35    | 28      | 25      | 23      | 22    | 5     | 3     | 3            |       | 134               |       |
| Corporate Services                 | 220          | 180   | 76      | 75      | 31      | 36    | 45    | 39    | 6            |       | 138               |       |
| Budget & Treasury                  | 101          | 77    | 40      | 38      | 18      | 18    | 22    | 20    | 12           |       | 49                |       |
| Development Planning               | 55           | 50    | 23      | 22      | 18      | 17    | 5     | 5     | 9            |       | 23                |       |
| Community Services                 | 315          | 284   | 154     | 136     | 95      | 86    | 59    | 50    | 1            |       | 160               |       |
| Technical Services                 | 4172         | 3660  | 1091    | 1295    | 633     | 11    | 458   | 524   | 1            |       | 3080              |       |
| Total Posts                        | 5056         |       | 1426    |         | 828     |       | 598   |       | 33           | 3597  |                   |       |

# **ORGANISATIONAL STRUCTURE**

Organizational Structure is in place; however most positions are do not have budgeted. Challenges are delay in filling budgeted positions, Overpopulation of positions without budgets.

.

FUNCTIONS:

MPAC Chairperson

PURPOSE: To assist council to hold the executive

and municipal entities to account, and to ensure the

1. Evaluate the content of the annual rerport and to

3. To Promote good governance, transparency and

2. To examine the financial statements and audit reports of the municipality and municipal entities

accountability on the use of municipal resources POSTS:

make recommendations to council

efficient and effective use of municipal resources.





COUNCIL OFFICE OF THE EXECUTIVE MAYOR PURPOSE:To Provide Administration to the office OFFICE OF THE SPEAKER
PURPOSE:To Provide Administration to the Office of the Speaker OFFICE OF THE CHIEF WHIP of the Executive Major PURPOSE:To Provide Adminitration to the office of the Chief Whip **FUNCTIONS** FUNCTIONS: 1. Provide Administrative work to the office of the **FUNCTIONS** executiveMajor
POSTS: 1.Provide Administrative work to the Chief Whip 1. Provide Aminitrative work to the office of the speaker Executive Mayor POSTS: POSTS: 1x Personal Assistant (3) SPEAKER Chief Whip 1x secretary (PL 8) 1x Protocol Officer (PL 7) 1x Secretary (PL 8) 1x Mayoral Driver (PL 7) OFFICE OF THE EXECUTIVE MAYOR See Page 2 COMPONENT: OFFICE OF THE MUNICIPAL MANAGER
PURPOSE:To ovesee the Stratergic planning, Administrative support to council and uphold the objectives of local government as per the constitution FUNCTIONS: Manage Internal Audit Service
 Manage Strategic Management Services
 Manage Risk Managent Services 4. Provide Administative and Political Support to the office of the Executive Mayor 5.Manage Corporate Service Support 6.Manage Budget and Treasury Services 7.Manage Devolpment Planning Services 8.Manage Community Services 9.Manage Infratructure Servises 10.Manage Water Services 11. Manage Governance and Compliance POSTS: 1xMunicipal Manager (PL 0) (Vacant) 1x Manager Office of the MM (PL 3) 1x Secretary (PL 8) (Vacant)

See Page 3





# OFFICE OF THE EXECUTIVE MAYOR

PURPOSE: To provide administrative & political support to the Executive Mayor.

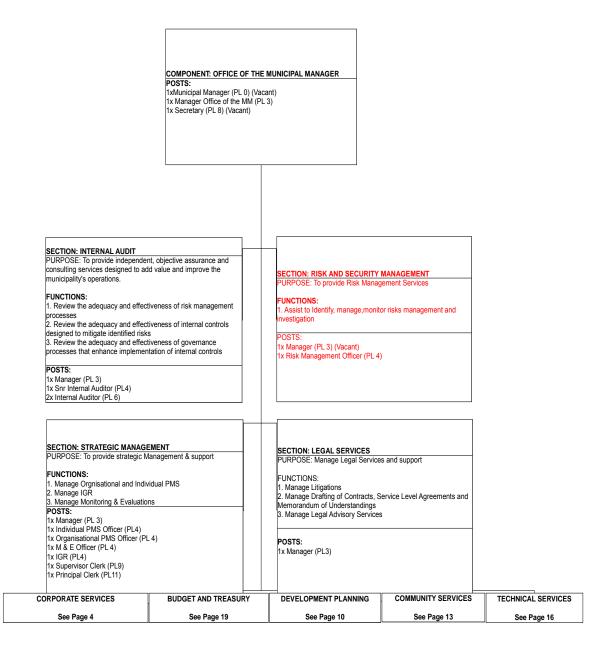
- FUNCTIONS:
  1. Manage Special programmes
  2. Manage Communication services.
  3. Manage Events

## POSTS:

| •   | <u> </u>  |
|---|---|
| SECTION: SPECIAL PROGRAMME PURPOSE: To manage Special Programmes  FUNCTIONS:  1. Manage the coordination of special programmes (youth,children.gender, persons with disability, | SECTION: COMMUNICATION PURPOSE: To manage & coordinate communications Services  FUNCTIONS:  1. Manage Public Participation 2. Manage Media Liason relations. 3. Manage Thusong Services Centre 4.Co-ordinate & inculcate Batho Pele principles 5. Internal and External Communication |
| older persons)  POSTS:  1x Special Programmes Officer (PL 4) 1x Special Programmes Coordinater (PL 6)   | POSTS:  1x Manager (PL 3)  1x Communication Research (PL4)  1x Media Liason Officer (PL 4)  1x Thusong Services Centre Coordinator (PL 4)  1x Customer Help Desk (PL 8)  1x Public Participation Officer (PL 4)   |
|   |   |











### CORPORATE SERVICES

DEPARTMENT: CORPORATE SERVICES
PURPOSE: To provide Corporate services support

- FUNCTIONS:

  1. Manage HR Services

  2. Manage ICT Services

  3. Manage Auxiliary services

  4. Manage Council Support Services

  5. Manage Legal Services

  6. Manage Research

  POSTS:

  1x General Manager (PL 1)

  1x Secretary (PL 8)

| SECTION: HUMAN RESOURCE ADMIN PURPOSE: To provide HR Admin Services  FUNCTIONS:  1. Manage Employee Relations 2. Manage OHS & EWP 3. Provide HR Practices and Administration 4. Manage Organizational Development POSTS: 1x Manager (PL 3)  See Page 5 | COMMUNICATION TECHNOLOGY PURPOSE: To manage the ICT Services.  FUNCTIONS: 1.Manage web services 2.Implement & manage ICT networks 3.Manage IT end-user support 4.Manage information security & governance POSTS: 1x Manager (PL 3)  See Page 7 | SECTION: AUXILIARY SERVICES PURPOSE: To manage and provide a diverse range of effecient and effective auxiliary services FUNCTIONS:  1. Manage Fleet Services. 2. Manage all the Council Facilities 3. Records Management and Archiving 4. Manage Photocopying Services 5. Manage Telecoms POST 1x Manager (PL 3) (Vacant)  See Page 8 | Council Minutes taking     Filling of all the Council records     Distribution of incoming & outgoing mails.     Manage Telephone & printing services     POSTS: | research services  FUNCTIONS  1. Conduct Research  2. Collect, organize and analyse Research  POSTS  1x Manager (PL 3)  Y Research Practitionar | SECTION: TRAINING & DEVELOPMENT PURPOSE: To manage Training & Employment Equity Services FUNCTIONS: 1. Manage Skills Development Services 2. Manage internship, learnership & bursary Services 3. Develop and Review Employment Equity Plan POSTS: 1x Manager (PL 3) (Vacant) | SECTION: PAYROLL PURPOSE: To manage Payroll Services in Institution  FUNCTIONS:  1. Render Payroll services 2. Ensure that all policies and procedures relating to salaries and benefit are adhered to according to the conditions of services. 3. Monitor the correctness of formulas and tables to calculate earnings and deductions on the payday system.  POSTS:  1x Manager (PL 3)  1x Payroll Officer (PL 4)  2x Assistant Salary Officer (PL 5)  2x Payroll Supervisor Clerk (PL 9)  1x Principal Clerk (PL 11) |
|--|--|--|--|---|---|--|
|--|--|--|--|---|---|--|





### SECTION: HUMAN RESOURCE ADMIN

PURPOSE: To provide HR Admin Services

## FUNCTIONS:

- Manage Employee Relations
   Manage OHS & EWP
   Provide HR Practices and Administration 4. Manage Organizational Development

POSTS:

1x Manager (PL 3)

# SUB SECTION: EMPLOYEE RELATIONS PURPOSE: To provide sound employee relations.

#### FUNCTIONS:

- 1. Administer Employee grievances
   2. Attend to bargaining coucil & consultation programme
   3. Initiate disciplinary hearings
   4. Handling of misconduct.

1x Employee Relation Officer (PL 4)

## UNIT: OHS & EWP

PURPOSE: To provide OHS & EWP Services

Provide Employee Wellness Programmes.
 Render OHS Services

### POSTS:

1x OHS Officer (PL 5) 1x Assistant OHS Officer (PL6) 1X EWP Officer (PL 5)

# SUB SECTION: HR PRACTICES & ADMINISTRATION

PURPOSE: To provide HR Administration Services

## FUNCTIONS:

- Manage HR Records
   Manage Conditions of Services
- 3. Manage Recruitment Processes

## POSTS:

1x HRM Officer (PL 4)

See Page 6

### SECTION: OD & CHANGE MANAGEMENT

Purpose: To manage Organisational Development & Change Management services.

- 1. Manage, develop and review the organisational structure.
   2. Facilitate the development and reviewal of the job descriptions.

- a. Coordinate job evaluation processess

  4. Cordinate change management & processess.

  5. Facilitate the allocation of office accommodation.

  6. Design and control forms.
- POSTS:
- 1x OD Officer 2x Assistant OD Officer (PL 6)





# SUB SECTION: HR PRACTICES & ADMINISTRATION PURPOSE: To provide HR Administration Services

FUNCTIONS:

1. Manage HR Records

2. Manage Conditions of Services

3. Manage Recruitment Processes
POSTS:

1x HRM Officer (PL 4)

| UNIT: HR RECORDS PURPOSE:To Manage HR records  FUNCTIONS:  1. Maintain personnel records 2. Retrieval of records 3. Disposal of records POSTS: 1x Personnel Officer: HR Records (PL 5) | UNIT: CONDITIONS OF SERVICES PURPOSE: To manage conditions of service  FUNCTIONS:  1. Administer conditions of service 2. Leave Administration POSTS 1x Personnel Officer: Benefits (PL 5) 2x Benefits Administrator (PL 8) 1x Leave Supervisor Clerk (PL9) 1x Principal Leave Clerk (PL11) 1x Snr Clerk (PL12) 1x Admin Clerk (PL13) | UNIT: RECRUITMENT PURPOSE: To manage recruitment processes in the municipality.  FUNCTIONS:  1. Manage recruitment & selection of staff; 2. Promote fair employment practice.  1x Personnel Officer: Recruitment (PL 5) 3x Recruitment Supervisor Clerk (PL 9) |
|--|---|--|
|  |   |  |





SECTION: INFORMATION AND COMMUNICATION TECHNOLOGY PURPOSE: To manage the ICT Services.

FUNCTIONS:

1.Manage web services 2.Implement & manage ICT networks
3.Manage IT end-user support
4.Manage information security & governance

POSTS:

1x Manager (PL 3)

SUB SECTION: NETWORK ADMINISTRATION

PURPOSE: To manage network systems.

FUNCTIONS:

Render network infrastructure.
 Implement and Maintain ICT Networks.

POSTS:

1x Network Service Engineer (PL 4)
1x Network Technician (PL 5)

SUB SECTION: WEB ADMINISTRATION

PURPOSE: To co-ordinate web service management

FUNCTIONS: 1. Manage the website.

POSTS:

2. Support Local Municipalities

1x Web Administrator (PL 4)

SUB SECTION: HELPDESK SUPPORT

PURPOSE: To manage Helpdesk Support and IT Governance

FUNCTIONS:

1. Attend to all IT quiries. 2. Analyse calls logged
3. Provision of ICT support

1x Help Desk Analyst (PL 5)

2x Desktop Support (PL 8)
3x ICT Support Technicians (PL 6)

SUB SECTION: IT SECURITY

PURPOSE: To manage information security

FUNCTIONS:

To develop and maintain standards and controls

To manage technologies risk
 To develop and implement policies and procedures

POSTS:

1x ICT Security and Governance Officer (PL 4)





### SECTION: AUXILIARY SERVICES

PURPOSE: To manage and provide a diverse range of effecient and effective auxiliary services

### FUNCTIONS:

- 1. Manage Fleet Services.
- 2. Manage all the Council Facilities
- 3. Records Management and Archiving 4. Manage Photocopying Services
- 5. Manage Telecoms

### POST

1x Manager (PL 3) (Vacant)

### SUB SECTION: FLEET MANAGEMENT

PURPOSE: To provide fleet management services to all VDM employees

# FUNCTIONS:

- 1. Repairs and Maintainance of municipal vehicles.
- 2. Managing and controll of council vehicles 3. Providing monthly returns on all vehicles POSTS

1x Assistant Fleet Management Officer (PL 5) 2x Driver/Messenger (PL 10)

# SUB SECTION: FACILITIES MANAGEMENT

PURPOSE: To provide facility management services in all the buildings.

#### FUNCTIONS: 1. Provide the repairs and maintenance services.

2. provide cleaning service to all the buildings

# POSTS:

1x Facilities Management Officer (PL 4) 1x Assistant Housekeeping Officer

(PL10)

1x Garderner (PL 15) 20x Cleaner (PL 15)

# SUB SECTION: SAFETY

**&SECURITY MANAGEMENT**PURPOSE: Provide Safety and Security Management Services

### **FUNCTIONS:**

POSTS:

 Provide Safety and Security Management to all municipal infrastructure

1x Security Officer (PL 11) 125x Security Guards (PL 15)

# SUB SECTION: REGISTRY

PURPOSE: To manage registry services

### FUNCTIONS

- 1. Monitor the compliance of custody of records.
- 2. Compile monthly returns.
- 3. Provision of proper records and document management 4. Render photocopy and telecoms

## services

POSTS 1x Records and Information Officer (PL5)

- 1x Records Officer (PL 7)
  3x Records Administrator (PL 8)
  3x Swithboard Operators (PL 9)
- 2x Messenger (PL 15)





#### BUDGET AND TREASURY

DEPARTMENT: BUDGET & TREASURY
PURPOSE: To manage budget & treasury services

FUNCTIONS:

1. Manage Budget & Financial reporting
2. Manage Assets
3. Manage Revenue
4. Manage Expenditure
5. Manage Supply chain
6. Manage Customer Service and Credit Control
POSTS
1x Chief Financial Officer (PL 1) (vacant)
1x Senior Manager (PL2)
1x Secretary (PL 8) (Vacant)

| SECTION: BUDGET & FINANCIAL REPORTING PURPOSE: To manage budget & financial reporting FUNCTIONS: 1. Consolidate & compile budget 2. Preparation of financial reports 3. Statutory reconciliation POSTS: 1x Manager (PL 3) 1x Accountant (PL 4) 1x Assistant Accountant (PL 5) 1x Budget Administrator (PL 8)  SECTION: ASSETS MANAGEMENT PURPOSE: To manage assets FUNCTIONS: 1. Compilation of GRAP compliant assets register & financial statement POSTS: 1x Manager (PL 3) (Vacant) 1x Accountant (PL 4) 3x Assets Administrator (PL 8) 1x Principal Clerk (PL 11) | SECTION: REVENUE PURPOSE: To manage revenue FUNCTIONS:  1. Ensure completeness & correctness of recorded revenue. 2. Debtors management 3. Cash control management 4. Billing management POSTS: 1x Manager (PL 3) 1x Accountant (PL 4) 1x Cashier (PL 8) 3x Revenue Administrator (PL 8) | SECTION: EXPENDITURE PURPOSE: To manage expenditure FUNCTIONS:  1. Processing of payments 2. Compiling of expenditure control reconciliations. POSTS: 1x Manager (PL 3) 2x Accountant (PL 4) 1x Assistant Accountant (PL5) 7x Administrator: Expenditure (PL 8) | SECTION: SUPPLY CHAIN MANAGEMENT PURPOSE:To manage supply chain  FUNCTIONS:  1. Acquisition management 2. Logistics & demand management. 3. Database management  POSTS:  1x Manager (PL 3) 3x Accountant (PL 4) 4x Assistant Accountant (PL 5) 3x Administrator (PL 8) | SECTION: CUSTOMER SERVICE/ CREDIT CONTROL  FUNCTIONS 1. To ensure credit control 2. To Manage customer administration POSTS 1x Manager (PL 3) 4x Credit Controller (PL4) 8x Assistant Credit Controller (PL5) 2x Credit Administrator (PL 8) |
|---|--|---|--|--|
|---|--|---|--|--|





## **DEVELOPMENT PLANNING**

DEPARTMENT: DEVELOPMENT PLANNING
PURPOSE: To render Development Planning

- FUNCTIONS:

  1. Manage Strategic Management services
  2. Manage LED services
  3. Manage Public Transport Planning & Regulations Services

- Manage Spartial Planning and Land use
   Services

### POSTS:

1x General Manager (PL 1) 1x Secretary (PL 8)

| SECTION: IDP PURPOSE: To manage Intergrated Development Planning  FUNCTIONS:  1. Develop, co-ordinate and monitor the implementation of IDP POSTS:  0x Manager (PL 3) (Vacant) 1x IDP Officer (PL 4) 2x IDP Coordinator (PL 5) | PURPOSE: To manage LED services  FUNCTIONS:  1. Manage Argicultural development 2. Manage Enterprise development 3. Manage Tourism development 4. Manage mining development POST 1x Manager (PL 3)  See Page 12 | PURPOSE:To manage Public Transport services.  FUNCTIONS:  1. Manage Public Transport Planning 2. Manage Public Transport Regulations 3. Manage Road Safety POST  Ox Manager (PL 3) (Vacant) | SECTION: GEO SPATIAL AND LAND USE MANAGEMENT PURPOSE: To manage Spartial planning, Land use and the Environment  FUNCTIONS 1. Manage Land use 2. Manage Spartial Planning 3. Manage the Environment POSTS 1x Manager (PL 3) (Vacant) 1x Spartial Planner (PL 4) | SECTION: GIS & SURVEY SERVICES PURPOSE: To render GIS and Survey Services  FUNCTIONS: 1. Provision of GIS and Survey Services POSTS: 1x Manager (PL3) |
|--|---|---|---|---|
|--|---|---|---|---|





SECTION: LED PURPOSE: To manage LED services FUNCTIONS: Manage Argicultural development
 Manage Enterprise development
 Manage Tourism development
 Manage mining development POST 1x Manager (PL 3) SUB SECTION: AGRICULTURAL DEVELOPMENT SUB SECTION: MINING DEVELOPMENT SUB SECTION: TOURISM SUB SECTION: ENTERPRISE MANAGEMENT DEVELOPMENT PURPOSE: To manage agricultural PURPOSE: To manage mining PURPOSE: To manage tourism PURPOSE: To manage enterprise development development development development FUNCTIONS: FUNCTIONS: FUNCTIONS: FUNCTIONS: 1. Horticultural development. 1. Development and marketing of 1. Coordinating mining licensing Livestock development.
 Land Reform development.
 Land Depot Management 1. Business developement (Co-operations, tourism. Industrial, ect). 2. Coordination of social & labour plans. POST 1x Tourism Officer (PL 4) 1x LED Facilitator (PL 5) POST 1x Enterprise Development Officer (PL 4) 1x Agricultural Officer (PL 4) 10x Tractor Operator (PL 14) 1x LED Facilitator (PL5)





SECTION: PUBLIC TRANSPORT PLANNING & REGULATIONS PURPOSE:To manage Public Transport services. FUNCTIONS: Manage Public Transport Planning
 Manage Public Transport Regulations
 Manage Road Safety POST 0x Manager (PL 3) (Vacant) SUB SECTION: PUBLIC TRANSPORT PLANNING SUB SECTION: PUBLIC TRANSPORT REGULATIONS SUB SECTION: ROAD & SAFETY PURPOSE: To manage Public Transport Planning services. PURPOSE: To manage Public Transport Regulations PURPOSE:To manage Road Safety FUNCTIONS: Regulation of public transport
 provision of public transport infrastructure.

POST FUNCTIONS: Develop & monitor the intergrated transport plans.
 POST 1. Implementation of Roads Safety Programmes POST





# COMMUNITY SERVICES

DEPARTMENT: COMMUNITY SERVICES
PURPOSE: To provide Community services

FUNCTIONS:

1. Manage Disaster Services

2. Manage Municipal Health Services

3. Manage Fire Services

3. Manage Fire Services

5. Coordinate HIV, AIDS, STI's and TB

6. Manage Response & Recovery Services

7. Manage Risk Assessment & Reduction Services

8. Manage Institutional Capacity Services

POSTS:

1x General Manager (PL 1) (Vacant)

1x Secretary (PL 8)

| SECTION: RESPONSE & RECOVERY PURPOSE: To Manage Response & Recovery Services FUNCTIONS: 1. Disseminating early warnings. 2. Coordination of response and recovery. POST 1x Manager (PL 3) (Vacant) | SECTION: RISK ASSESMENT AND REDUCTION PURPOSE: To manage Risk Assessment & Reduction Services Services  FUNCTIONS: 1.Manage Risk Assessment Services 2. Manage Risk Reduction Services. POST 1x Manager (PL 3) 1x Disaster Risk Assessment Coordinator (PL4) | FUNCTIONS:  1. Manage Environmental Health Services. 2. Manage Intergrated Pollution & Waste Management . 3. Coordinate HIV,AIDS, STI's and TB POSTS 1x Manager (PL 3) | SECTION: FIRE AND RESCUE SERVICES PURPOSE: To manage Fire and Rescue services FUNCTIONS: 1. Manage Operational Services 1x Chief Fire Officer (PL 3) See Page 15 | FUNCTIONS: 1. Coordinate sport development programmes. 2. Cordinate recreactional | SECTION: INSTITUTIONAL CAPACITY PURPOSE: To manage Institutional Capacity Services FUNCTIONS: 1. Provide education and training services 2. Provide funding services POSTS: 1x Manager (PL3) |
|--|--|--|--|---|--|
|--|--|--|--|---|--|





### SECTION: INTERGRATED MUNICIPAL HEALTH

PURPOSE: To manage the Municipal Health Services.

### FUNCTIONS:

- Manage Environmental Health Services.
   Manage Intergrated Pollution & Waste Management . 3. Coordinate HIV, AIDS, STI's and TB

### POST:

1x Manager (PL 3)

### SUB SECTION: ENVIRONMENTAL HEALTH

PURPOSE: To manage Environmental Health

### FUNCTIONS:

- 1. Manage health promotion
- 2. Food hygiene control.
- 3. Water quality control
- 4. Health Survelliance of Premises
- 5. Control of communicable diseases. Manage environmental pollution & noise control.
   Manage disposal of the dead

### POST

3x EHS District Coordinator (PL 5) 12x EHS Sattellite Coordinators (PL 6) 6x EHP (PL 8)

# SUB SECTION: INTERGRATED POLLUTION & WASTE MANAGEMENT

PURPOSE: To provide integrated pollution (air quality) and waste management services.

### FUNCTIONS:

- 1. Coordinate and ensure sound management of comprehensive
- air quality and waste.
  2. Provide Atmospheric Emission Licensing function.
- 3. Develop and implement integrated air quality and waste management plans.
- 4. Develop and monitor pollution and waste management facilities and systems

# POST

## SUB SECTION: HIV, AIDS, STI's & TB

PURPOSE: To manage & coordinator primary health care & social development services

### FUNCTIONS:

- 1. Provide AIDS Council Secretariat
- 2. Coordinate district response to HIV, STI's and TB (Thgrough annual review of the District Operational Plan and Coordinate the implementation)
- 3. Provide technical support and coordinate activities of District Health Council (DHC), District AIDS Council Technical Committee (DACTC), District AIDS Council (DAC), and Sectors

### POSTS:

1x HIV & AIDS Coordinator (PL 4)





SECTION: FIRE AND RESCUE SERVICES
PURPOSE: To manage Fire and Rescue services FUNCTIONS:

1. Manage Operational Services POST 1x Chief Fire Officer (PL 3)

UNIT: FIRE & RESCURE SERVICES
PURPOSE: To render Fire and Rescue Service

#### FUNCTIONS:

- 1. Respond to all fire and Rescue calls
  2. Respond to all Special calls
  3. Manage control room services
  4. Manage fire safety & training services
  POSTS:

  1. Respond to all fire and Rescue calls
  2. Respond to all fire and Rescue calls
  2. Respond to all fire and Rescue calls
  3. Manage fire safety & training services

POSTS:

1x Senior Divisional Officer (PL 5) (Vacant)
3xDivisional Officer (PL 6)

13x Station Officer (PL 7)
7x Leading Fire Fighter (PL 8)

12x Senior Fire Fighter (PL 9)

10x Fire Fighter (PL 10)

59x Jnr Fire Fighter (PL 11)

1x Administrator (PL 8)

15x Operator (PL9)

### 1. Scrutinize Building Plans

FUNCTIONS:

UNIT: FIRE SAFETY SERVICES
PURPOSE: To render fire safety services

- 2. By law enforcement
   3. Conduct fire Investigation.
   4. Conduct building inspections.

  POSTS:

1x Snr Divisional Officer (PL 5) 1x Fire Inspector (PL 7)

UNIT: FIRE TRAINING SERVICES

PURPOSE: To provide Training

### FUNCTIONS:

1.Conduct Training for Fire Fighters 2.Conduct Training for Private and Government institutions

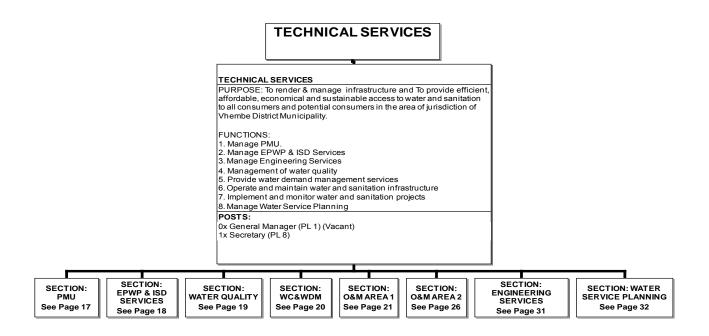
#### POSTS:

1x Snr Divisional Officer (PL 5)

# <u>VHEMBE DISTRICT MUNICIPALITY</u>











SECTION: PMU

PMU
PURPOSE: To manage infrastructure projects

- FUNCTIONS:

  1. Develop & review infrastructure development designs.

  2. Management of projects funds

  3. Management of project contracts.

  4. Ensure compliance of grant conditions.

  5. Coordinante energy & housing matters.

## POSTS:

1x Manager (PL 3)
5x Chief Technician Project Implementation (PL 4)

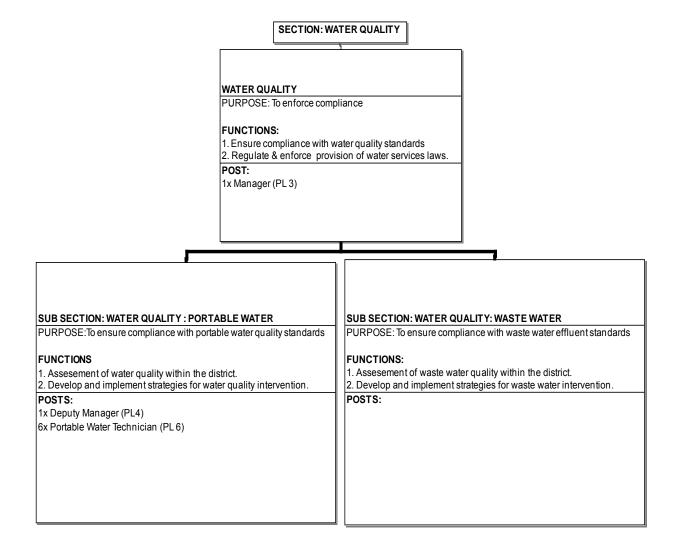




|                   | SECTION: EPWP  | & ISD SERVICES                        |              |
|-------------------|--|---------------------------------------|--------------|
|                   | EPWP & ISD SERVICES  |                                       |              |
|                   | FUNCTIONS:  1. Manage leanership programme: 2. Management of job creation on 3. Ensure compliance with EPWP of 4. Manage ISD services  POSTS:  1x Manager (PL 3) | s<br>all Distric projects.            |              |
|                   |  |                                       | 1            |
| SUB SECTION: EPWP |  | SUB SECTION: ISD SERVICE              | <u>S</u>     |
| POSTS:            | II 1   | POSTS:<br>5x Community Development Of | ficer (PL 9) |

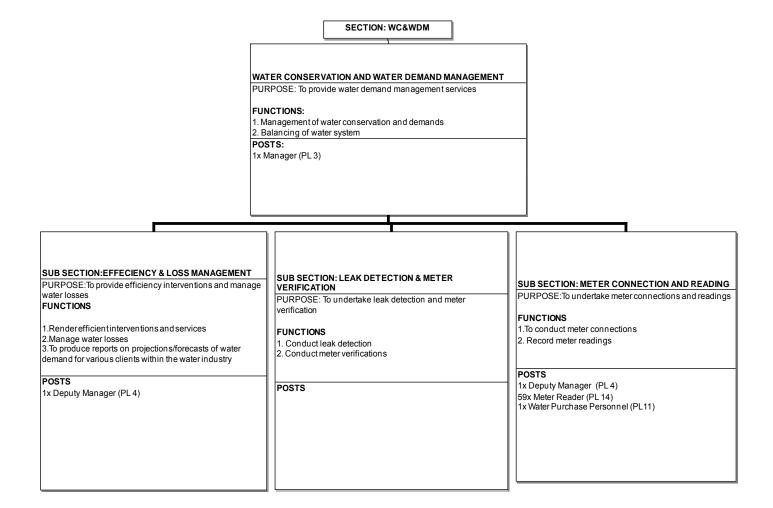








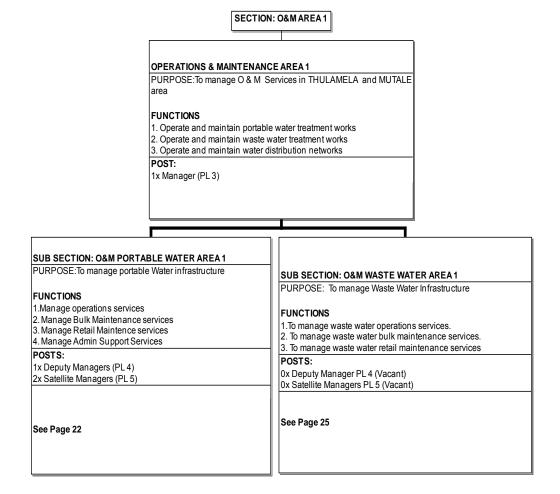




# <u>VHEMBE DISTRICT MUNICIPALITY</u>

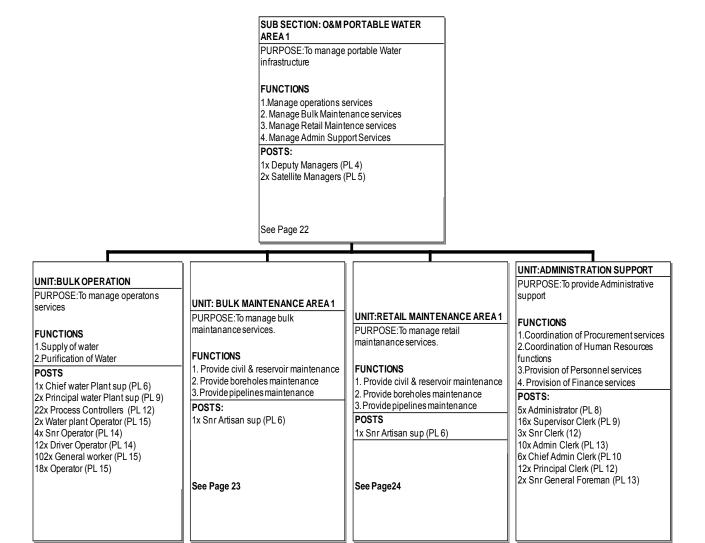
















#### UNIT: BULK MAINTENANCE AREA 1

PURPOSE:To manage bulk maintanance services.

#### FUNCTIONS

- 1. Provide civil & reservoir maintenance
- 2. Provide boreholes maintenance 3. Provide pipelines maintenance

#### POSTS:

1x Snr Artisan sup (PL 6)

## SUB UNIT: CIVIL AND RESEVOIR MAINTENANCE

PURPOSE:To provide civil and reservoir maintanance

# FUNCTIONS

1.Ensure maintenance of of bulk supply structures and hardware

# POSTS:

3x Artisan sup (PL 7) 1x Artisan Foreman (PL 8) 1x Artisan (PL 10)

4x Principal General Foreman (PL 11) 40x General Worker (PL 15)

# SUB UNIT:BOREHOLES MAINTENANCE

PURPOSE:To provide boreholes maintenance

#### FUNCTIONS

1. Ensure maintenance of of bulk supply structures and hardware

## POSTS:

3x Artisan sup (PL 7) 41x General Worker (PL 15) 11x Driver Operator (PL14)

## SUB UNIT:PIPELINES MAINTENANCE

PURPOSE:To provide pipelines maintenance

## **FUNCTIONS**

1. Ensure maintenance of of bulk supply structures and hardware

# POSTS:

3 Artisan sup (PL 7) 3x Principal General Foreman (PL 11) 10x General Foreman(PL 14)





# UNIT:RETAIL MAINTENANCE AREA 1

PURPOSE:To manage retail maintanance services.

#### FUNCTIONS

Provide civil & reservoir maintenance
 Provide boreholes maintenance

#### POSTS

1x Snr Artisan sup (PL 6)

3. Provide pipelines maintenance

# SUB UNIT:CIVIL AND RESEVOIR MAINTENANCE

PURPOSE:To provide civil and reservoir maintanance

#### FUNCTIONS

1.Ensure maintenance of of retail supply structures and hardware

## POSTS:

2x Artisan sup (PL 7) 4x Snr General Foreman (PL 13) 30x General Worker (PL 15) 12x Driver HVM (PL14)

#### SUB UNIT:BOREHOLES MAINTENANCE

PURPOSE:To provide boreholes maintenance services

#### FUNCTIONS

1. Ensure maintenance of of retail supply structures and hardware

## POSTS:

2x Artisan sup (PL 7) 1x Artisan (PL10) 3x Snr General Foreman (PL 13) 22xGeneral Worker (PL 15)

# SUB UNIT: PIPELINES MAINTENANCE

PURPOSE:To provide pipelines maintenance services.

#### FUNCTIONS

1. Ensure maintenance of of retail supply structures and hardware

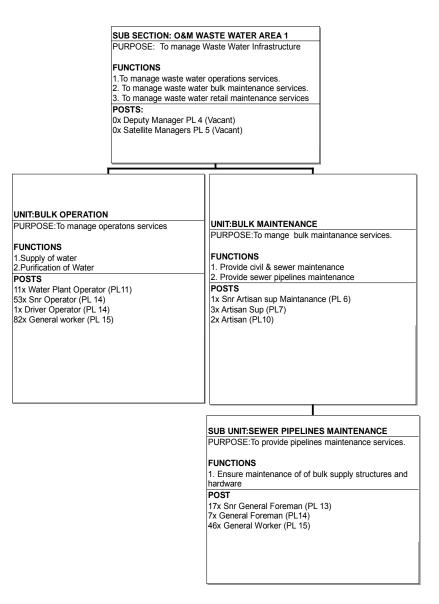
## POSTS:

2x Artisan sup (PL 7) 2x Snr General Foreman (PL 13) 46x General Worker (PL15)

# <u>VHEMBE DISTRICT MUNICIPALITY</u>



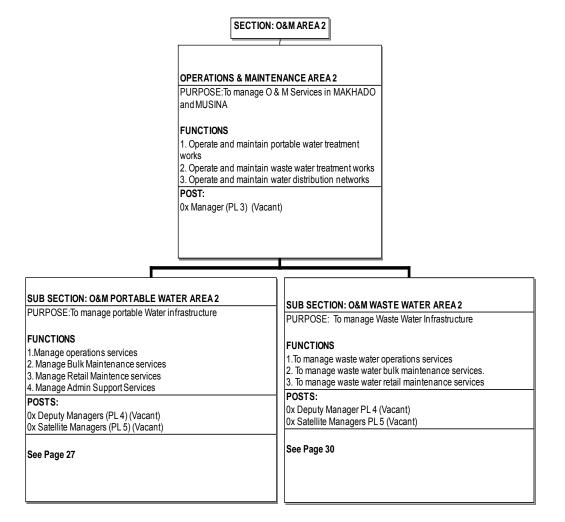




# <u>VHEMBE DISTRICT MUNICIPALITY</u>











# SUB SECTION: O&M PORTABLE WATER

PURPOSE:To manage portable Water infrastructure

#### **FUNCTIONS**

- Manage operations services
   Manage Bulk Maintenance services
   Manage Retail Maintence services
- 4. Manage Admin Support Services

0x Deputy Managers (PL 4) (Vacant) 0x Satellite Managers (PL 5) (Vacant)

## UNIT:BULK OPERATION

PURPOSE:To manage operations services

#### FUNCTIONS

1.Supply of water 2.Purification of Water

- POSTS
- 1x Chief Water Plant Sup (PL6) 1x Principal water Plant sup (PL9)
- 1x Snr Water Plant Sup (PL10) 8x Process Controllers (PL12)
- 4x Driver Operator (PL 14)
- 44x General worker (PL 15)
- 11x Snr Operator (PL14) 27x Operator (PL15)

# UNIT: BULK MAINTENANCE

PURPOSE:To manage bulk maintanance services.

## **FUNCTIONS**

- 1. Provide civil & reservoir maintenance
- maintenance 3. Provide pipelines maintenance

2. Provide boreholes

## POSTS:

0x Snr Artisan sup (PL 6) (Vacant)

#### See Page 28

#### UNIT:RETAIL MAINTENANCE

PURPOSE:To manage retail maintanance services.

#### **FUNCTIONS**

- 1. Provide civil & reservoir
- maintenance 2. Provide boreholes
- maintenance 3. Provide pipelines maintenance

#### POSTS

0x Snr Artisan sup (PL 6) (Vacant)

#### See Page 29

#### UNIT:ADMINISTRATION SUPPORT

PURPOSE:To provide Administrative support

#### **FUNCTIONS**

- 1.Coordination of Procurement services 2.Coordination of Human Resources functions
- 3.Provision of Personnel services 4. Provision of Finance services

#### POSTS:

- 5x Administrator Clerk (PL 8)
- 9x Supervisor Clerks (PL 9) 2x Senior Clerk (PL 12)
- 7x Admin Clerk (PL13)
- 2x Chief Admin Clerk (PL10)
- 2x Principal Clerk (PL11) 1x Snr General Foreman (PL13)





# UNIT: BULK MAINTENANCE

PURPOSE:To manage bulk maintanance services.

#### **FUNCTIONS**

- 1. Provide civil & reservoir maintenance
- 2. Provide boreholes maintenance 3. Provide pipelines maintenance

# POSTS:

0x Snr Artisan sup (PL 6) (Vacant)

# SUB UNIT:CIVIL AND RESEVOIR MAINTENANCE

PURPOSE:To provide civil and reservoir maintanance

### FUNCTIONS

1.Ensure maintenance of of bulk supply structures and hardware

## POSTS:

1x Artisan sup (PL 7) 1x Artisan (PL 10) 1x Principal General Foreman (PL 11)

4x Snr General Foreman (PL 13) 20x General Worker (PL 15)

# SUB UNIT:BOREHOLES MAINTENANCE

PURPOSE:To provide boreholes maintenance services

# FUNCTIONS

1. Ensure maintenance of of bulk supply structures and hardware

# POSTS:

1x Artisan sup (PL 7) 1x Artisan (PL10) 1x Principal General Foreman (PL 11)

4x Snr General Foreman (PL 13) 6x General Foreman (PL 14) 20x General Worker (PL 15)

# SUB UNIT: PIPELINES MAINTENANCE

PURPOSE:To provide pipelines mainten ance services.

### FUNCTIONS

1. Ensure maintenance of of bulk supply structures and hardware

# POSTS:

4x Snr General Foreman (PL 13) 16x General Worker (PL 15)





# UNIT:RETAIL MAINTENANCE

PURPOSE:To manage retail maintanance services.

#### FUNCTIONS

- 1. Provide civil & reservoir maintenance
- 2. Provide boreholes maintenance
- 3. Provide pipelines maintenance

# POSTS

0x Snr Artisan sup (PL 6) (Vacant)

# SUB UNIT: PIPELINES MAINTENANCE

PURPOSE:To provide pipelines maintenance services.

# FUNCTIONS

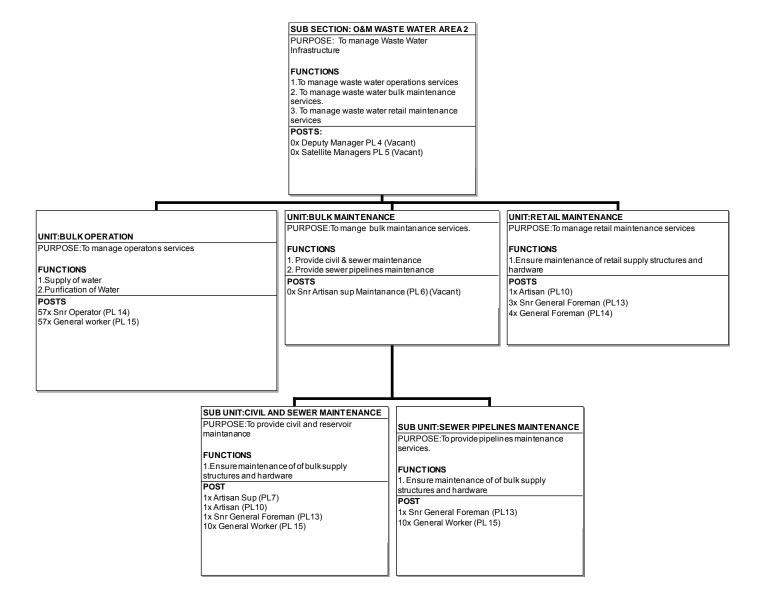
1. Ensure maintenance of of retail supply structures and hardware

# POSTS:

3x Snr General Foreman (PL13) 1x Artisan Sup (PL7) 1x Artisan (PL10) 3x Driver HVM (PL12) 26x General Worker (PL15)











# SECTION: ENGINEERING SERVICES

SECTION: ENGINNERING SERVICES
PURPOSE: To manage Central Maintenance and Construction Services

- 1. Provide electrical maintenance services
- 2. Provide mechnical maintenance and heavy machinery services
- 3. Manage Admin Support Services
- 4. To construct new projects

#### POSTS:

0x Manager (PL3) (Vacant)

#### UNIT: ELECTRICAL MAINTENANCE

PURPOSE: To provide electro maintenance

#### FUNCTIONS

1.Ensure maintenance of of bulk supply structures and hardware

## POSTS

1x Chief Artisan Sup (PL 5)

#### UNIT: MECHANICAL & HEAVY MECHINERYMAINTENANCE

PURPOSE:To provide mechnical maintenance services

# FUNCTIONS

1.Ensure maintenance of bulk supply structures and hardware

## POSTS

1x Chief Artisan Sup (PL5)

# UNIT: ADMINISTRATION SUPPORT

PURPOSE:To provide Administrative support

#### FUNCTIONS

1.Coordination of Procurement services 2.Coordination of Human Resources functions 3. Provision of Personnel services

# 4. Provision of Finance services

POSTS

#### CONSTRUCTION SERVICES

PURPOSE: To construct new projects

#### FUNCTIONS

1.To implement water and waste water projects

POSTS





# SECTION: WATER SERVICE PLANNING

#### SECTION: WATER SERVICE PLANNING

PURPOSE: To ensure the effective Planning of Water and Sanitation Projects

#### FUNCTIONS:

- 1. Planning and Design Future Water Services Projects
- 2. Develop Water Services Development Plan
- Develop Feasibility Studies, Technical Reports and Master Plans
- 4. Monitor and Evaluation of Water and Sanitation Projects
- 5. Plan and Implementation of Special Projects( MWIG, Refurbishment, Sanitation and Acip Projects)
- 6. Monitoring and Evaluation of Drilled Boreholes
- 7. Monitoring the Demand and Supply of Water in the District

#### POST:

1x Manager (PL 3)

#### SUB SECTION: SANITATION PLANNING

PURPOSE: To ensure the effective Planning of Sanitation Infrastructure

#### FUNCTIONS

- Plan and Implement the Sanitation Projects (VIPs and Sewerages)
- Verification and Monitoring of the Indigent Register
   Assessment of the existing sanitation infrastructure

#### POSTS:

1x Deputy Manager (PL 4)

#### SUB SECTION: WATER PLANNING

PURPOSE: To ensure the effective Planning of Water Infrastructure

#### **FUNCTIONS:**

1. Planning Water Infrastructure

#### POSTS:

- 1x Deputy Manager (PL 4)
- 3x Technician (PL 5)

## HR policies, systems & structures

The district municipality allocates human resources and other resources to ensure effective performance in the district. Remuneration, disciplinary and grievance procedure, and performance management systems are in place and implemented. Labour forum is established and functional. Challenges are lack retention strategy plan, inability to attract skills, non-compliance to service standards, non-adherence to Policy timelines and no consequential performance assessments

Table 7.50 below show approved human Resource policies in the district both Statutory and Regulatory policies: Recruitment Policy, Internship Policy, Gender Policy, Bereavement Policy, Landline, telephone policy

Table 7.50: Human Resource Policies

| Policies                                | Approved | Reviewed |
|---|----------|----------|
|   | YE       | AR       |
| STATUTORY EMPLOYMENT POLICY             |          |          |
| Employment Equity Policy                | 2005     | Not yet  |
| 2. Disciplinary and grievance procedure | 2005     | Not yet  |
| Training and Development policy         | 2005     | 2012     |
| REGULATORY POLICY                       |          |          |
| 4. Recruitment Policy                   | 2005     | 2012     |
| 5. Internship policy                    | 2005     | Not yet  |
| 6. Gender policy                        | 2005     | Not yet  |
| 7. Bereavement policy                   | 2005     | Repelled |
| 8. Landline Telephone policy            | 2005     | 2012     |
| 9. Cellphone Policy                     | 2005     | 2012     |
| 10. Bursary policy                      | 2005     | 2012     |
| 11. Dress code policy                   | 2005     | Not yet  |
| 12. Furniture and Equipment policy      | 2005     | 2012     |
| 13. Placement policy                    | None     | -        |

| 14. Travelling and Subsistence policy | 2005 | 2012    |
|---------------------------------------|------|---------|
| 15. Succession policy                 | 2005 | Not yet |
| 16. Overtime policy                   | 2005 | 2012    |
| 17. Standby Allowance policy          | 2005 | Not yet |
| 18. Sexual Harassment policy          | 2005 | Not yet |
| 19.IT Security backup policy          | 2005 | 2012    |
| 20. Attendance and punctuality policy | Non  | -       |
| 21. Smoking policy                    | 2005 | Not yet |
| 22. Records Management policy         | 2005 | Not yet |
| 23. HIV/AIDS policy                   | 2005 | 2012    |

#### **SKILLS DEVELOPMENT**

The district municipality compiles Workplace Skills Plan (WSP) report every year even when there is no Workplace skills plan and submits to LGSETA on or before 31st of June, and implement from 1st of July every year. The WSP and Annual Training Report (ATR) are submitted together on/ before 30th of June. The municipality is receiving the Mandatory Grant since its inception till today (2011) because of complying with the skills development Act, Act 97 of 1998 and Skills Development Levy's Act, Act no 09 of 1999: the municipality gets 50% of the levy that is paying on monthly basis to SARS. The performance agreement, which got developmental needs of the employees, is used for skills auditing, which also inform the compilation of the workplace skills report as indicated in table 7.51 below. The challenges are that most employees have not yet signed performance agreement with their immediate supervisor, managers not checking training needs of subordinates (Alignment with Job Description), Skills audit targeted to employee's specific KPA.

Table 7.51: Skills Audit 2014/15

|  | GEND | ER     |       | QUALIFICA      | ATION |       |       |       |       |       |       |       |       |
|--|------|--------|-------|----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| EMPLOYMENT<br>CATEGORY                         | Male | Female | Total | Below<br>NQF 1 | NQF 1 | NQF 2 | NQF 3 | NQF 4 | NQF 5 | NQF 6 | NOF 7 | NQF 8 | Total |
| SOC 100 Legislators                            | 45   | 18     | 63    | -              | -     | -     | -     | 3     | 14    | 35    | 11    |       | 63    |
| SOC 100 Directors and Corporate Managers       | 3    | 13     | 16    |                | -     | -     | -     | -     | -     |       |       | 16    | 16    |
| SOC 200<br>Professionals                       | 38   | 28     | 66    | -              | -     | -     | -     | -     |       | 22    | 44    | -     | 66    |
| SOC 300 Technicians and Trade Workers          | 301  | 101    | 402   | -              | -     | 100   | -     | 300   |       | -     | -     | 2     | 402   |
| SOC 400 Community and Personal Service Workers | 156  | 71     | 227   | -              | -     | -     | -     | 65    | 162   | -     | -     | -     | 227   |
| SOC 500 Clerical and Administrative Workers    | 71   | 67     | 138   | -              | -     | -     | -     | 41    | 84    | 13    | -     | -     | 138   |

| SOC 700 Machine   |      |     |      | - | 12   | 61 | 74 |    | 27 | - | - | - | 174  |
|-------------------|------|-----|------|---|------|----|----|----|----|---|---|---|------|
| Operators and     | 171  |     |      |   |      |    |    |    |    |   |   |   |      |
| Drivers           | 174  | 0   | 174  |   |      |    |    |    |    |   |   |   |      |
| SOC 800 Labourers | 500  | 569 | 1069 |   | 1011 | -  | -  | 36 | 22 | - | - | - | 1069 |
| Apprentices       | 0    | 0   | 0    | - | -    | -  | -  | -  | -  | - | - | - | 0    |
| Total             | 1288 | 867 | 2155 |   |      |    |    |    |    |   |   |   | 2155 |

#### Labour relations

There are Local Labour forum and organized labour Union which are functional, and Labour relations policies are in place (attendance and absenteesm policy is awaiting council approval). Workshops to middle management, employees and shop stewards on discipline and handling of grievance procedures well on track and work in progress. There should be regular emphasis on the compliance of all HR policies by management to employees. Case register is in place to monitor progress on harmonizing labour relations.

# Occupational health and safety (OHS)

OHS policy and committees are in place and functional. Health and Safety representatives have been appointed in terms of sec 17.1 of the OHS Act NO 85 of 1983 as amended. Basic OHS awareness and induction it's being done to Vhembe employees and satellites. Appointments in terms of section 16.1 to the Municipal Manager have been done and sec 16.2 of the General Managers have been appointed. Risk Assessment has been done within Vhembe District Municipality, Safety Materials, PPE & safety clothing have been provided to all employees. The district has taken a drastic action to renovate the building to create a condusive good working condition in terms of section 8 of the OHS Act.

# • The Employee Assistance Program (EAP)

The Employee Assistance Program (EAP) is a service designed to assist or benefit all employees, and in some situations their immediate families, with personal health and well-being. The services available through a comprehensive EAP programme normally make provision for the following:

- ✓ Assessment and evaluation of behavioral health problems, information and referral to relevant resources/treatment programs, consultation and awareness on promoting healthy life style of employees in the workplace.
- ✓ Short term intervention and crisis intervention as needed as well as follow up on all reported cases.

The EAP endeavors to assist employees with problems such as stress, anxiety, depression, substance abuse, family and marriage difficulties, as well as general problems and work related problems. The most common problems that are regularly reported include substance abuse, financial problem and work related problems.

The district Employee Wellness Programme committee are in place and well-functioning. Referral and Intake forms have been developed and promotional materials for EWP and HIV/AIDS are available. Brochures and posters to promote and market the programme and life skills programmes available.





The pictures above show the sexual transmitted diseases including HIV/Aids awareness programme. The programme educates employees about the seriousness of various sexual transmitted diseases and other problems encountered by employees such as stress, alcohol abuse which affect the performance of the employees. Table 7.52 below indicated that 07 employees experienced financial, 04 substance abuse, 01Truama and 01 mental problem during 2013/14 financial year in the district.

Table 7.52: Employee Wellness Programme case management statistics for 2013/14

| Departments            | Problems                 | Status |         |           |              |
|------------------------|--------------------------|--------|---------|-----------|--------------|
|                        | Туре                     | Number | Ongoing | Finalized | Referre<br>d |
| Community Services,    | Financial Problems       | 07     |         |           |              |
| Technical Services and | Work Related<br>Problems | 02     | 02      | 11        | 02           |
| Corporate Services     | Substance Abuse          | 04     |         |           |              |
|                        | Trauma                   | 01     |         |           |              |
|                        | Mental Problem           | 01     |         |           |              |
| Total                  |                          | 15     |         |           |              |

Source: VDM, 2013/14

#### HIV and AIDS

Vhembe District Municipality has developed its first District Operational Plan (DOP) on HIV, STI's and TB in 2012. The DOP is in line with the Provincial and the National Strategic Plan on HIV, STI's and TB 2012-2016. The DOP is being reviewed yearly.

The DOP guides the activities of all stakeholders whose work is relevant to HIV, STI's and TB in the district. The development and the implementation of DOP is a combined effort of the sector departments, civil society sector and partners.

The DOP provides strategies for the district response to HIV, STI's and TB. Those strategies are;

- 1. Social and structural approaches to HIV and TB prevention, care and impact;
- 2. Prevent new HIV, STI and TB infections;
- 3. Sustain health and wellness and
- 4. Ensure protection of human rights and Promotion of access to justice.

The progress report on the implementation of the DOP is being reported on quarterly basis by stakeholders to the District AIDS Council.

There is good supportive leadership the Mayor is chairing the District AIDS Council, the deputy chairperson is from Civil Society sector.

Even though we have low HIV prevalence rate in the Province, in 2011 it was 14,6%, as a district we are also faced with challenges of key social determinants of HIV like substance abuse; migration and mobility; multiple concurrent partners and intergenerational sex; unemployment and inequality. Those determinants perpetuate HIV incidence and they also pose challenge to HIV and TB response.

#### PERFORMANCE MANAGEMENT SYSTEM

# ✓ Organisational and Employee (Individual) PMS

Service Delivery and Budget Implementation Plan (SDBIP) is compiled in line with the IDP and Budget on an annual basis. The SDBIP is approved by the Executive Mayor in line with the legislation and it forms the basis for performance management and reporting. Quarterly performance review meetings are conducted to measure the performance of the municipality based on the SDBIP. Quarterly organizational performance reports are compiled and an annual report is produced for submission to Treasury, COGHSTA and Auditor General. Quarterly organizational performance reports are issued regularly. The Annual Report is tabled to council for approval. The Municipal Public Accounts Committee (MPAC) is appointed to produce an oversight

report on the annual report. The 2015/16 SDBIP has been compiled and submitted to relevant stake holders.

Section 54 and 56 managers Performance Agreements are signed within one month after the start of the financial year. Performance Management and Development System (PMDS) of the employees transferred from Department of Water Affairs (DWA) are conducted on a regular basis. Performance bonuses are paid to qualifying employees. The process of cascading PMS to lower levels is underway. Challenges are non-alignment of Budget with the IDP and the SDBIP and departments not communicating operating in silos, non-submission of POE, lack of commitment & negative attitude, not all employees are adhering to the process

### ✓ Monitoring & Evaluation (M & E)

Service delivery standards are approved and reviewed on an annual basis in line with IDP process. Projects that are implemented are sampled and visited for monitoring checking if they are adding value to the communities.

## √ Information technology (IT)

ICT is a critical business enabler that has to support the entire business environment and provide a technology basis and framework that will support overall business processes and strategies. The current level of ICT service delivery and ICT maturity within the District is relatively low and the District Municipality need to take the initiative to play a leading role in the facilitation, structuring and coordinating of ICT within the District

The district need to implement Shared Services Centre that can be used to host specific business applications [i.e. GIS, MIS, Water Management, ERP, etc.] as well as a Call Centre that will be one single point of contact for emergencies and other municipal service related queries.

The district has entered into a contract with service provider for the provision (lease) of IT hardware that will run until 2015. The agreement ensures that VDM is supplied with latest computing equipment while it lightens the burden of hardware maintenance and an up-to-date anti-virus is installed on all client machines & servers.. There is 100% functionality on internet, website and well housed server room to host the data centre. Information security - Online backup is conducted by a service provider to an offsite location.VPN (WAN) connecting satellites and local municipalities implemented. Qualifying officials are issued with working tools.

The district has also contracted a service provider to provide and maintain the offsite and disaster recovery services. This is an online solution that ensures that critical user and systems data is stored remotely and in a secured environment and will be available for restore in case of unforeseen disasters.

The District ICT forum has been revived and its main focus is on integration, harmonizing and sharing of services such as VPN, applications and support.

The challenges are general old Computers & Slow Network Infrastructure, acquisition/SCM process slow, appointment of non-IT suppliers, Staff losing leased equipment and Physical security systems broken and non-integrated Financial Management Systems

#### ✓ Records & Registry services

Registry office is available. Shortage of space for records keeping and filing policy adherence are the main challenges in the district. Phase 1 of electronic records management is in place.

#### GENERAL AUXILIARY SERVICES

## √ Photocopy services

Printing room is available and District has enterted into Lease agreement with Nashua Company to provide photocopier machines. The total of 30 photocopier machines are leased: 02 heavy-duty copiers and 28 medium sized photocopiers.

#### ✓ Telephone

Telephone policy is in place and monthly limits for employees are enforced. There are 06 switchboards: 01 head office, 01post office and 04 in Firestations. Telkom landline telephones, 3Gs and cell phones allowance are in place to all qualifying employees.

# ✓ Council support (Mayoral & Portfolio committees) and Office of the Speakers's programme

All committees are in place and fuctional. There is consolidated programme of meetings. Agenda package and compilation of minutes are produced and distributed as per the approved service standards. The speaker's programmes are running.

The Executive Mayor has Traditional leaders (Mahosi/tihosi) visitation programme. Some Traditional leaders are members of Council. Office of the Speaker runs wards committee capacity building programme.

#### 7.4 FINANCIAL VIABILITY PRIORITY ANALYSIS

The ability of municipality to finacially maintains the level of services anticipated by its rate payer: the ability to generate sufficient revenue to meet the short and long term obligations. The district aims to promote a culture of accountability, participatory, responsiveness, transparency and clean governance.

The district has 5-year Financial Plan which is reviewed annually in line with IDP process to assist the Municipal Councillors, municipal officials and relevant decision-making bodies, with the making of informed decisions and to facilitate and encourage stakeholder participation. The Financial plan is further detailed as a Medium Term Strategic Financial Framework for the allocation of all available municipal resources, through a proper process of municipal budgeting. In order to address development and ascertain effective and efficient service delivery, as well as, viability and sustainability of the municipality's operations and investments.

#### **BUDGET**

The total revenue for the municipality including capital transfer amounts to R 1540 657 052.00 for 2016/17, R 1717 741 995 for 2017/18 and R 2 365 319 944 for 2018/19. Operating Grants form a significant percentage of the revenue projections for the District. In the 2016/17 financial year, the operating grants total R861 777 052.30 and will increases to R 952 546 994.78 and 1 041 589 944.16 in the respective financial years of MTREF. The main portion of the operating grants is Equitable Share which include portion of RSC Levy Replacement grant, which can be classified as own revenue as well because it replaced the RSC Levies that were abolished in 2006.

Revenue from Government Grants forms a significant percentage of the total Operating revenue for the municipality for all of 2016/17 MTREF. This clearly indicate that our municipality is heavily depended on Government Grant which contribute 95 per cent of the total operating revenue in the 2016/17 Budget and 95 % in 2017/18 and 94% in 2018/19.

The municipality is currently in the process to finalising the Revenue enhancement strategy to ensure that the tariffs of the Municipality are relevant and are cost reflection as well ensuring that the municipality is able to recover the cost of sales.

The source of revenue in the municipality comprises of the following;

- > Interest on Investment
- Water sales

- > Sales of Tender Documents
- Equitable Shares
- Rentals of Properties
- > Other income
- > Fire services fees
- Certificate of Acceptability

Challenges are forward planning, non expenditure on grant and lack of resources to address organisational challenges.

# √ Financial control & management

Financial reports are done on a quarterly and monthly basis as per the deadlines. Table 7.53 below indicate that Vhembe District municipality received Disclaimer Audit Opinion Report in 2008/2009, 2011/12, 2013/14 and 2014/15 received Adverse Audit Opinion report.

Municipality is complying with Monthly, Quarterly and Half-yearly reports in terms of the MFMA. Financial Statements were submitted to AG in time and the outcomes were as follows:

Table 7.53: Auditor General Opinion per Municipality

| Municipality | 2008/9      | 2009/10     | 2010/11    | 2011/12    | 2012/13    | 2013/14     | 2014/15     |
|--------------|-------------|-------------|------------|------------|------------|-------------|-------------|
| VHEMBE       | Disclaimer  | Qualified   | Qualified  | Disclaimer | Disclaimer | Disclaimer  | Adversse    |
| Musina       | Unqualified | Unqualified | Qualified  | Qualified  | Qualified  | Unqualified | Unqualified |
| Mutale       | Qualified   | Unqualified | Qualified  | Disclaimer | Disclaimer | Unqualified | Qualified   |
| Makhado      | Adverse     | Disclaimer  | Disclaimer | Disclaimer | Qualified  | Unqualified | Qualified   |
| Thulamela    | Qualified   | Qualified   | Qualified  | Qualified  | Qualified  | Unqualified | Unqualified |

The table 7.53 above also indicates the Auditor General (AG) opinion of the local municipalities within the district.

The following financial policies are available: Accounting policy, Budget policy, Supply Chain policy, Credit Control policy and Debt Collection Policy, Tarrif policy, Investment policy and Inventory policy.

# ✓ Revenue: Billing, collection and cost recovery

Billing system is in place, and the District municipality has separate bank account for Thulamela, Makhado and Musina local municipalities. Challenges are non collection, water meters reading are not done at rural areas and pre-paid meters not maintained.

#### Cost recovery

Credit control has been established as per systems act 32 pof 2000, aiming to collect revenue due to municipality,however challenges are as follows: billing is not done on monthly basis, indijent register not updated,lack of review rental tariffs, non participation of consumers,inaccurate consumers statements, data cleansing, lack of meter audit for business, parastatals and government departments.

Table 7.54 below shows the decrease in billing and collection in which the billing was R19 599 528.05 and collection R 7 561 223.73 in 2014/15 which is lower than 2012/13 billing of R31,230,189.23 and 9,561,223.00 collection in Thulamela local municipality.

Table 7.54: Billing v/s collection (water and Thusong centers)

| Municipalities | Financial<br>Year | Billing       | Collection    |
|----------------|-------------------|---------------|---------------|
| Thulamela      | 2011/12           | 26,513,594.38 | 9,638,843.57  |
|                | 2012/13           | 31,230,189.23 | 9,561,223.00  |
|                | 2014/15           | 19,599,528.05 | 7,152,616.73  |
| Makhado        | 2011/12           | 21,051,138.44 | -             |
|                | 2012/13           | 20,202,491.94 | 6,334,125.20  |
|                | 2014/15           | 23,694,415.05 | 5,900,167.51  |
| Mutale         | 2011/12           | 3,421,362.08  | -             |
|                | 2012/13           | 4,715,369.75  |               |
|                | 2014/15           | 4,130,216.81  | 227,201.40    |
| Musina         | 2011/12           | 21,445,350.70 | -             |
|                | 2012/13           | 29,371,645.24 | 0.00          |
|                | 2014/15           | 38,705,177.83 | 36,775,155.93 |
| Totals         | 2011/12           | 72,431,445.60 | 9,638,843.57  |

| Municipalities         | Financial<br>Year | Billing       | Collection    |
|------------------------|-------------------|---------------|---------------|
|                        | 2012/13           | 85,519,696.16 | 15,896,348.20 |
| Thusong Service Centre | 2011/12           | 60,563.58     | 39,333.90     |
|                        | 2012/13           | 871,611.00    | 47 551.73     |
|                        | 2014/15           | 10 106.19     | 31 177.11     |

Source: VDM, 2014/15

#### Revenue

The 2016/17 revenue allocation has decreased by 5.2% from R1, 532,649,439.50 allocated for 2015/16 financial year to R1, 540,656,052.30. Revenue is derived from grants and subsidies received from both Provincial and National spheres of government as gazetted in the bill of Division of Revenue Act, herein referred to as the bill DORA. Revenue is also derived from municipal own funding received through interest earned on investments, sale of tender documents, rental of property and water sales.

**TABLE 7.55: REVENUE SOURCES PROJECTION** 

|  | Dudget Adjustment            |                           | ENUE EXPENDITURE FR |                 |                      | BUDGET           | 2010/10          |
|--|------------------------------|---------------------------|---------------------|-----------------|----------------------|------------------|------------------|
| DESCRIPTION                                      | Budget Adjustment<br>2015/16 | BUDGET 2016/17<br>CAPITAL | OPERATING           | CAPITAL         | 2017/18<br>OPERATING | CAPITAL          | OPERATING        |
| Municipal Infrustructure                         | 2015/10                      | CAPITAL                   | OFERATING           | CAPITAL         | OPERATING            | CAPIIAL          | OPERATING        |
| Grant  | 504 531 000.00               | 497 287 000.00            |                     | 536 615 000.00  |                      | 569 562 000.00   |                  |
| Equitable Shares                                 | 681 432 000.00               | 477 207 000.00            | 681 784 000.00      | 330 0 13 000.00 | 763 099 000.00       | 307 302 000.00   | 836 943 000.00   |
| RSC Replacement Grant<br>Department of Transport | 001 432 000.00               |                           | 62 192 000.00       |                 | 67 086 000.00        |                  | 73 224 000.00    |
| Grant (Rural Road Asset                          |                              |                           |                     |                 |                      |                  |                  |
| Management Grant)                                | 1 944 000.00                 | 1 993 000.00              |                     | 2 127 000.00    |                      | 2 268 000.00     |                  |
| Infrustructure Skill                             | 11111111                     |                           |                     |                 |                      |                  |                  |
| Development Grant                                |                              |                           | 2 855 000.00        |                 | 3 200 000.00         |                  | 4 000 000.00     |
| Local Governmernt                                |                              |                           |                     |                 |                      |                  |                  |
| Financial Management                             | 1 325 000.00                 |                           | 1 460 000.00        |                 | 1 795 000.00         |                  | 2 050 000.00     |
| Department of Water                              |                              |                           |                     |                 |                      |                  |                  |
| Affairs - RBIG                                   | 162 000 000.00               | 71 600 000.00             |                     | 59 953 000.00   |                      | 567 900 000.00   |                  |
| EPWP   | 4 344 000.00                 |                           | 3 462 000.00        |                 |                      |                  |                  |
| Department of Water                              |                              |                           |                     |                 |                      |                  |                  |
| Affairs - MWIG                                   | 30 232 000.00                | 108 000 000.00            |                     | 166 500 000.00  |                      | 184 000 000.00   |                  |
| BIOSPHERES                                       |                              |                           | 150 000.00          |                 |                      |                  |                  |
| Interest on Investment                           | 11 507 104.00                |                           | 15 760 740.00       |                 | 16 674 862.92        |                  | 17 642 004.97    |
| Rental of Property                               | 67 419.76                    |                           | 40 846.20           |                 | 43 705.43            |                  | 46 764.81        |
| Sale of Tender Documents                         | 174 696.76                   |                           | 174 696.50          |                 | 184 828.90           |                  | 195 548.98       |
| Equipment Landing                                |                              |                           |                     |                 |                      |                  |                  |
| Deport   | 245 684.56                   |                           | 245 684.56          |                 | 259 934.26           |                  | 275 010.45       |
| Water Sales                                      | 61 567 513.38                |                           | 93 313 064.00       |                 | 99 844 979.00        |                  | 106 834 127.00   |
| Other Income SETA                                | 102 965.18                   |                           | 102 965.18          |                 | 108 937.16           |                  | 115 255.52       |
| Certificate of acceptance                        | 181 440.00                   |                           | 181 440.00          |                 | 191 963.52           |                  | 203 097.40       |
| Fire Service fee                                 | 54 615.86                    |                           | 54 615.86           |                 | 57 783.58            |                  | 61 135.03        |
| New connection                                   | 2.210.00                     |                           | 3.3.0.00            |                 | -                    |                  | -                |
| MSIG   | 940 000.00                   |                           |                     |                 |                      |                  |                  |
| Affairs - Refurb                                 | 72 000 000.00                |                           |                     |                 |                      |                  |                  |
|  |                              | 678 880 000.00            | 861 777 052.30      | 765 195 000.00  | 952 546 994.78       | 1 323 730 000.00 | 1 041 589 944.16 |
| TOTAL  | 1 532 649 439.50             |                           | 1 540 657 052       |                 | 1 717 741 995        |                  | 2 365 319 944    |

## **Tariffs**

- > The municipality explored appropriate ways of structuring the tariffs for utility services to encourage more efficient use of these services and to generate the resources required to fund the maintenance, renewal and expansion of the infrastructure required to provide the service.
- > The municipal uses the following macro-economic forecast to increase the tariff for all services as per circular 75 of MFMA issued by the National Treasury.

| Fiscal year     | 2014<br>Actual | 2015<br>Estimat | 2016 | 2017<br>Forecas | 2018 |
|-----------------|----------------|-----------------|------|-----------------|------|
| Real GDP growth | 2.2            | 1.4             | 2.0  | 2.6             | 3.0  |
| CPI Inflation   | 5.8            | 5.6             | 4.8  | 5.9             | 5.6  |

Table 7.56 below indicates the tariffs for sale of tender documents per year. The following are the proposed tariffs for the 2014/15 financial year.

**TABLE 7.56: SALE OF TENDER DOCUMENTS** 

|                 | 2013/20        | )14            | Forward Estimates |                |        |  |  |
|-----------------|----------------|----------------|-------------------|----------------|--------|--|--|
| Inflation Rate  | 6.20%          | 0              | 5.90%             |                | 5.50%  |  |  |
|                 | 2013/14 Tariff | 2014/15 tariff | 2015/16 tariff    | 2016/17 tariff |        |  |  |
| Micro Project   | 71.51          | 75.94          | 80.42             |                | 84.85  |  |  |
| Small Project   | 136.86         | 145.35         | 153.92            |                | 162.39 |  |  |
| Medium Projects | 208.36         | 221.28         | 234.33            |                | 247.22 |  |  |
| Large Projects  | 343.94         | 365.26         | 386.81            |                | 408.09 |  |  |

# ✓ Expenditure

Creditors management system is in place, payments are done through EFT, Creditors are paid within thirty days. The table 7.57 below indicates the expenditure pattern of the municipality from the financial year 2010/11-2013/14. The main challenges are none compliance to both the Act and the policies, invalid and incomplete Vouchers.

| Table 7.57 Expendit                       | ure p | er year            |                    | T                  |                    |                          |   |                           |                              |                              |
|---|-------|--------------------|--------------------|--------------------|--------------------|--------------------------|---|---------------------------|------------------------------|------------------------------|
| Standard<br>Classification<br>Description | Ref   | 2012/13            | 2013/14            | 2014/15            | Curr               | ent Year 20 <sup>-</sup> | 2016/17 Medium Term<br>Revenue & Expenditure<br>Framework |                           |                              |                              |
| R thousand                                | 1     | Audited<br>Outcome | Audited<br>Outcome | Audited<br>Outcome | Original<br>Budget | Adjusted<br>Budget       | Full Year<br>Forecast                                     | Budget<br>Year<br>2016/17 | Budget<br>Year +1<br>2017/18 | Budget<br>Year +2<br>2018/19 |
| Revenue - Standard                        |       |                    |                    |                    |                    |                          |   |                           |                              |                              |
| Governance and administration             |       | 1,112,303          | 1,223,936          | 1,233,079          | 862,158            | 779,002                  | 779,002   | 178,424                   | 189,940                      | 195,237                      |
| Executive and council                     |       | _                  | _                  | _                  | 51,901             | 55,337                   | 55,337  | 52,193                    | 55,465                       | 60,225                       |
| Budget and treasury office                |       | 1,112,303          | 1,223,936          | 1,233,079          | 742,505            | 685,913                  | 685,913   | 50,906                    | 54,089                       | 50,846                       |
| Corporate services                        |       | _                  | _                  | _                  | 67,752             | 37,752                   | 37,752  | 75,325                    | 80,386                       | 84,166                       |
| Community and public safety               |       | 64,987             | ı                  | _                  | 100,322            | 103,786                  | 103,786   | 71,384                    | 76,159                       | 80,576                       |
| Community and social services             |       | 56,297             | _                  | _                  | 83,088             | 88,728                   | 88,728  | 58,483                    | 62,474                       | 66,098                       |
| Sport and recreation                      |       | ı                  | ı                  | _                  | ı                  | ı                        | _   | _                         | _                            | l                            |
| Public safety                             |       | _                  | _                  | _                  | _                  | _                        | _   | _                         | _                            | _                            |
| Housing                                   |       | _                  | _                  | _                  | _                  | _                        | _   | _                         | _                            | _                            |
| Health                                    |       | 8,690              | ı                  | _                  | 17,234             | 15,058                   | 15,058  | 12,901                    | 13,685                       | 14,479                       |
| Economic and environmental services       |       | 27,369             | _                  | _                  | 34,214             | 36,499                   | 36,499  | 23,834                    | 25,346                       | 26,816                       |
| Planning and development                  |       | 27,369             | _                  | _                  | 34,214             | 36,499                   | 36,499  | 23,834                    | 25,346                       | 26,816                       |
| Road transport                            |       | _                  | _                  | _                  | _                  | _                        | _   | _                         | _                            |                              |
| Environmental protection                  |       |                    |                    |                    |                    |                          |   |                           |                              |                              |

| Trading services        |          | 72,902    | 79,200    | _         | 603,798   | 706,567   | 706,567   | 450,948  | 437,660 | 477,928 |
|-------------------------|----------|-----------|-----------|-----------|-----------|-----------|-----------|----------|---------|---------|
|                         |          |           |           |           |           |           |           |          |         |         |
| Electricity             |          | _         | _         | _         | _         | _         | _         | _        | _       | _       |
| Water                   |          | 72,902    | 79,200    | _         | 603,798   | 706,567   | 706,567   | 450,948  | 437,660 | 477,928 |
| Waste water             |          | , ,,,,,,  | ,         |           |           |           |           | ,        | ,       | ,       |
| management              |          | _         | _         | _         | _         | _         | _         | _        | _       | _       |
| Waste                   |          |           |           |           |           |           |           |          |         |         |
| management              |          | _         | _         | _         | _         | _         | _         | _        | _       | _       |
| Other                   | 4        | _         | _         | _         | _         | _         | _         | _        | _       | _       |
| Total Revenue -         |          |           |           |           |           |           |           |          |         |         |
| Standard                | 2        | 1,277,561 | 1,303,136 | 1,233,079 | 1,600,492 | 1,625,855 | 1,625,855 | 724,590  | 729,105 | 780,557 |
|                         |          |           | ·         | ,         | ,         | ,         | ,         | ,        | •       | ·       |
| Expenditure -           |          |           |           |           |           |           |           |          |         |         |
| <u>Standard</u>         | _        |           |           |           |           |           |           |          |         |         |
| Governance and          |          |           |           |           |           |           |           |          |         |         |
| administration          |          | 258,907   | 666,916   | _         | 248,632   | 229,271   | 229,271   | 178,424  | 189,940 | 195,237 |
| Executive and           |          |           |           |           |           |           |           |          |         |         |
| council                 |          | 9,335     | 9,546     | _         | 65,083    | 69,441    | 69,441    | 52,193   | 55,465  | 60,225  |
| Budget and              |          | 00.000    | 050 440   |           | 445 700   | 400.070   | 400.070   | 50.000   | E 4 000 | 50.040  |
| treasury office         |          | 83,668    | 259,140   | _         | 115,798   | 122,078   | 122,078   | 50,906   | 54,089  | 50,846  |
| Corporate               |          | 165,904   | 200 220   |           | 67.750    | 27.752    | 27.752    | 75 225   | 00.206  | 04.466  |
| services  Community and |          | 165,904   | 398,230   | _         | 67,752    | 37,752    | 37,752    | 75,325   | 80,386  | 84,166  |
| public safety           |          | 64,987    | _         | _         | 96,865    | 103,700   | 103,700   | 71,384   | 76,159  | 80,576  |
| Community and           |          | 0 1,001   |           |           | 20,000    | 100,100   | 100,100   | ,        | . 0,100 | 00,010  |
| social services         |          | 56,297    | _         | _         | 83,088    | 88,728    | 88,728    | 58,483   | 62,474  | 66,098  |
| Sport and               |          | ,         |           |           | ,         | ,         | ,         | ,        | ,       | ,       |
| recreation              |          | _         | _         | _         | _         | _         | _         | _        | _       | _       |
| Public safety           |          | _         |           |           |           |           | _         | _        | _       | _       |
| Housing                 |          | _         |           |           |           |           |           | _        |         | _       |
| Health                  |          | _         |           | _         |           |           | _         | _        |         |         |
| i icaitii               | <u> </u> |           |           | l         |           |           | ]         | <u> </u> |         | L       |

|                                |   | 8,690   | _       | _         | 13,777  | 14,971  | 14,971  | 12,901  | 13,685  | 14,479  |
|--------------------------------|---|---------|---------|-----------|---------|---------|---------|---------|---------|---------|
| Economic and                   |   |         |         |           |         | ·       | ·       | •       |         | ·       |
| environmental                  |   |         |         |           |         |         |         |         |         |         |
| services                       |   | 27,369  | _       | _         | 34,214  | 36,499  | 36,499  | 23,834  | 25,346  | 26,816  |
| Planning and                   |   |         |         |           |         |         |         |         |         |         |
| development                    |   | 27,369  | _       | _         | 34,214  | 36,499  | 36,499  | 23,834  | 25,346  | 26,816  |
| Road transport                 |   | _       | _       | _         | _       | _       | _       | ı       | _       | _       |
| Environmental                  |   |         |         |           |         |         |         |         |         |         |
| protection                     |   | _       | _       | _         | _       | _       | _       | _       | _       | _       |
| Trading services               |   | 124,709 | 56,546  | _         | 453,214 | 507,938 | 507,938 | 450,948 | 437,660 | 477,928 |
| Electricity                    |   | _       | _       | _         | _       | _       | _       |         | _       | _       |
| Water                          |   | 124,709 | 56,546  | _         | 453,214 | 507,938 | 507,938 | 450,948 | 437,660 | 477,928 |
| Waste water management         |   | _       | _       | _         | ı       | _       | _       | ı       | _       | _       |
| Waste management               |   | -       | _       |           | I       | 1       | _       | 1       | 1       | _       |
| Other                          | 4 | _       | _       | -         | -       | ı       | _       | _       | _       | _       |
| Total Expenditure - Standard   | 3 | 475,972 | 723,462 | _         | 832,925 | 877,408 | 877,408 | 724,590 | 729,105 | 780,557 |
| Surplus/(Deficit) for the year |   | 801,589 | 579,674 | 1,233,079 | 767,567 | 748,447 | 748,447 | _       | _       | _       |

| Budgeted Capital Expenditure b | v vote stan   | dard class | sification a | and fundin | n       |         |         |         |         |           |
|--------------------------------|---------------|------------|--------------|------------|---------|---------|---------|---------|---------|-----------|
| Capital Expenditure -          | y vote, start |            |              |            | 9       |         |         |         |         |           |
| Standard                       |               |            |              |            |         |         |         |         |         |           |
| Governance and                 |               |            |              |            |         |         |         |         |         |           |
| administration                 | 6,722         | 120        | 11,970       | 9,344      | 5,632   | 5,632   | 5,425   | 14,733  | 13,231  | 13,719    |
| Executive and council          | 442           | 120        | 70           | 1,404      | 69      | 69      |         | 1,533   | 881     | 932       |
| Budget and treasury office     | 155           | _          | _            |            |         |         |         | 1,000   |         |           |
| Corporate services             | 6,125         | 1          | 11,900       | 7,940      | 5,562   | 5,562   | 5,425   | 12,200  | 12,350  | 12,787    |
| Community and public           |               |            |              |            |         |         |         |         |         |           |
| safety                         | 10,687        | 11,487     | 16,282       | 12,983     | 8,602   | 8,602   | _       | 9,340   | 9,882   | 10,455    |
| Community and social services  | 10,687        | 5,653      | 10,560       | 12,983     | 8,602   | 8,602   |         | 9,340   | 9,882   | 10,455    |
| Sport and recreation           | _             | _          | _            |            |         |         |         |         |         |           |
| Public safety                  |               |            | _            |            |         |         |         |         |         |           |
| Housing                        | _             |            | _            |            |         |         |         |         |         |           |
| Health                         | _             | 5,834      | 5,722        |            |         |         |         |         |         |           |
| Economic and                   |               |            |              |            |         |         |         |         |         |           |
| environmental services         | 9,802         | 3,699      | 7,600        | 6,524      | 4,224   | 4,224   | 2,281   | 2,293   | 2,339   | 2,492     |
| Planning and development       | 9,802         | 3,699      | 7,600        | 6,524      | 4,224   | 4,224   | 2,281   | 2,293   | 2,339   | 2,492     |
| Road transport                 | _             | -          | _            |            |         |         |         |         |         |           |
| Environmental protection       | _             | _          | _            |            |         |         |         |         |         |           |
| Trading services               | 472,227       | 627,484    | 668,646      | 811,655    | 831,476 | 831,476 | 153,760 | 693,137 | 768,348 | 1,327,048 |
| Electricity                    | _             | _          | _            |            |         |         |         |         |         |           |
| Water                          |               |            |              |            |         |         |         |         |         |           |

|                                      |   | 472,227 | 627,484 | 668,646 | 811,655 | 831,476 | 831,476 | 153,760 | 693,137 | 768,348 | 1,327,048 |
|--------------------------------------|---|---------|---------|---------|---------|---------|---------|---------|---------|---------|-----------|
| Waste water management               |   | _       | _       | _       |         |         |         |         |         |         |           |
| Waste management                     |   | _       | _       | -       |         |         |         |         |         |         |           |
|                                      |   |         |         |         |         |         |         |         |         |         |           |
| Other Total Capital Expanditure      |   | _       | _       | _       |         |         |         |         |         |         |           |
| Total Capital Expenditure - Standard | 3 | 499,438 | 642,790 | 704,498 | 840,506 | 849,935 | 849,935 | 161,467 | 719,503 | 793,799 | 1,353,714 |
| Funded by:                           |   |         |         |         |         |         |         |         |         |         |           |
| National Government                  |   | 499,438 | 642,790 | 581,594 | 698,707 | 698,707 | 698,707 | 161,467 | 676,887 | 676,753 | 676,612   |
| Provincial Government                |   | _       | _       | -       |         |         |         |         | 1,993   | 2,127   | 2,268     |
| District Municipality                |   | _       | _       | -       | 932     | 10,361  | 10,361  |         |         |         |           |
| Other transfers and grants           |   | _       | _       | 122,904 | 140,867 | 140,867 | 140,867 |         | 40,623  | 114,919 | 674,834   |
| Transfers recognised -               |   |         |         | ·       |         | ·       |         |         |         |         |           |
| capital                              | 4 | 499,438 | 642,790 | 704,498 | 840,506 | 849,935 | 849,935 | 161,467 | 719,503 | 793,799 | 1,353,714 |
| Public contributions &               |   |         |         |         |         |         |         |         |         |         |           |
| donations                            | 5 |         |         |         |         |         |         |         |         |         |           |
| Borrowing                            | 6 |         |         |         |         |         |         |         |         |         |           |
| Internally generated funds           |   |         |         |         |         |         |         |         |         |         |           |
| Total Capital Funding                | 7 | 499,438 | 642,790 | 704,498 | 840,506 | 849,935 | 849,935 | 161,467 | 719,503 | 793,799 | 1,353,714 |

Source: VDM, 2016

The main challenge in budget is cashflow: revenue collection (grant dependent) and expenditure (under-spending).

# **ASSETS MANAGEMENT**

# ✓ Assets verification and valuation

Assets register is available on the Asset Management System and also in compliance with GRAP reporting standard. The district had never disposed any assets. Assets verification and valuation are done annually. Table 7.58 below indicates that the district vehicle has increased from 140 in 2012/13 to 159 in 2014/15.

Table 7.58: District Vehicles

| Vehicl<br>es | Leased vehicles | Pool vehicle s | Fire and Disaster Service s vehicles | Trailer | Water<br>tankers<br>&Craen<br>Truck | Technica<br>I<br>services<br>Hilux<br>bakkies | Tractors and wheel dozer | Plannin<br>g<br>bakkie<br>s/quant<br>am | TLB | Camp<br>aign<br>vehicl<br>e | Moto<br>r bike | Total |
|--------------|-----------------|----------------|--------------------------------------|---------|-------------------------------------|---|--------------------------|---|-----|-----------------------------|----------------|-------|
| 2011/1       | 38              | 13             | 43                                   |         | 12                                  |   | 08                       |   | 03  | 01                          | 01             | 118   |
| 2012/1<br>3  | 42              | 11             | 44                                   | 09      | 12                                  | 02  | 12                       | 03                                      | 03  | 01                          | 01             | 140   |
| 2013/1       | 50              | 12             | 44                                   | 09      | 14                                  | 01  | 12                       | 03                                      | 03  | 01                          | 01             | 150   |
| 2014/1<br>5  | 50              | 09             | 54                                   | 09      | 14                                  | 03  | 12                       | 03                                      | 03  | 01                          | 01             | 159   |

Source: VDM, 2013

Table 7.59 below indicate district verified infrastructure assets in which resevoirs has increased from 668 in 2008/9 to 673 reservoirs in 2009/10.

Table 7.59: Verified infrastructure assets

| Assets/years | Borehole | Reservoir | Pump    | Waste     | Water  | treatment | District Roads |                    |
|--------------|----------|-----------|---------|-----------|--------|-----------|----------------|--------------------|
|              | S        | S         | station | water     | plants |           |                |                    |
|              |          |           | S       | treatme   |        |           |                |                    |
|              |          |           |         | nt plants |        |           | Surfaced       | surfaced           |
| 2008/9       | 3 860    | 668       | 75      | 9         | 17     |           | 17 R/d x 138   | 194 R/d x 2 208 km |
|              |          |           |         |           |        |           | km             |                    |
| 2009/10      | 3970     | 673       | 80      | 13        | 22     |           | 139 km         | 2223km             |

Source: VDM, 2011

The main challenges are lack of assets management personnel, and non adherence to the Asset management policy.

| Table 7.60: 2 | 2012 ASSET | TS VALUA                      | TION                              |                   |                   |                     |              |                    |                  |                      |         |
|---------------|------------|-------------------------------|-----------------------------------|-------------------|-------------------|---------------------|--------------|--------------------|------------------|----------------------|---------|
|               | Buildings  | Plant<br>and<br>Machine<br>ry | Furnitu<br>re and<br>Fixture<br>s | Motor<br>vehicles | Office equipme nt | IT<br>Equipme<br>nt | Other<br>PPE | Infrustruct<br>ure | Leased<br>assets | Communi<br>ty assets | Total   |
| Cost 01 July  | 166 160    | 6 656                         | 8 157                             | 25 101            | 1 202             | 2 115               | 23 432       | 2 951 637          | 13 708           | 100 569              | 3 298   |
| 2013          | 266        | 050                           | 841                               | 247               | 029               | 595                 | 571          | 493                | 230              | 965                  | 741 287 |
| Cost AFS 30   | 166 160    | 6 656                         | 8 157                             | 25 101            | 1 202             | 2 115               | 23 432       | 2 951 637          | 13 708           | 100 569              | 3 298   |
| June 2013     | 266        | 050                           | 841                               | 247               | 029               | 595                 | 571          | 493                | 230              | 965                  | 741 287 |
| Acc Dep 01    | 22 998     | 1 177                         | 3 364                             | 9 287             |                   | 1 536               | 9 842        | 298 427            | 11 612           |                      | 358 913 |
| July 2013     | 938        | 771                           | 406                               | 040               | 536 591           | 027                 | 023          | 265                | 902              | 130 109              | 072     |
| Acc Dep       |            |                               |                                   |                   |                   |                     |              |                    |                  |                      |         |
| AFS 30 June   | 22 998     | 1 177                         | 3 364                             | 9 287             |                   | 1 536               | 9 842        | 298 427            | 11 612           |                      | 358 913 |
| 2013          | 938        | 771                           | 406                               | 040               | 536 591           | 027                 | 023          | 265                | 902              | 130 109              | 072     |
| Carring       | 143 161    | 5 478                         | 4 793                             | 15 814            |                   |                     | 13 590       | 2 653 210          | 2 095            | 100 439              | 2 939   |
| value         | 328        | 279                           | 435                               | 207               | 665 438           | 579 568             | 548          | 228                | 328              | 856                  | 828 215 |

#### √ Assets maintenance

Management and maintenance of the building are done regularly. The district is presently occupying the parliamentary building and renting the Post Office building. The main challenges are that no building plans and assets are located on communal land and townships, no title deeds on head office buildings, MPCCs, Disaster center and Fire stations. lack of office space, No maintenance plans on all our assets and budget for maintenance it is minimal

Fleet management policy and procedure are in place and fleet is regularly maintained. All departments submit the fleet monthly report to Corporate Services. Transfer of building, allocation of site to VDM by the Department of Public Works is underway and all Municipality's and DWA transferred assets are insured. Transaction Advisor in terms of National Treasury Regulation 16 on PPP has been appointed for the facilitation of Office Park establishment and development. The challenge is Fleet accident rate impact negatively on fleet services.

# √ Supply chain management

The Supply chain Management policy that complies with the MFMA supply chain management management regulation is available. Appointment and payments of service providers is at 82%. Late submission of invoices and delay by supply chain

# **AUDITOR GENERAL FINDING ACTION PLAN**

Auditor General concluded the **2014/15** Audit Report as Adverse, VDM prepared the Audit Action Plan to deal with the issues raised in the audit report as indicated on table below.

| AFS<br>line<br>item                           | Categ<br>ory of<br>Finding                                 | AFS<br>compon<br>ent                       | COM<br>AF<br>REF | Description of Finding   | Finding status | Root Cause  | Action Plan<br>Description   | Start<br>Date      | Co<br>mpl<br>etio<br>n<br>Dat<br>e | Person<br>Responsi<br>ble -<br>VDM |
|---|--|--|------------------|--|----------------|---|--|--------------------|------------------------------------|------------------------------------|
| Proper<br>ty<br>Plant<br>and<br>Equip<br>ment | Matte<br>rs<br>affecti<br>ng the<br>Audit<br>ors<br>report | Propert<br>y Plant<br>and<br>Equipm<br>ent | CO<br>MAF<br>02  | GRAP 1 Par 17 states that Financial statements shall present fairly the financial position, financial performace and cash flow of the Municipality. Fair presentation requires the faithfull representation of the effects of transactions, other events and conditions in accordance with the definitions and recognition criteria for Assets, Liabilities, Revenue and Expenses set out in the framework for the preparation of financial statements. The application of standards of GRAP with additional disclosures when necessary, is presumed to result in finacial statements that achieve a fair presentation. During the audit we requested a scheduled to support the WIP amount presented in the financial statements. We noted that the scheduled submitted for audit did not agree with the financial statements amount. The difference is as follows. Amount per AFS(Note9) 101548188-17 for 2015 and 133379329 for 2014. | In Progress    | Lack of adequae record keeping mechanism to ensure that supporting documents for all the transactions processed are easily accesable. | The Work In Progress Balances as recorded in the Financial systems will be investigated and the amounts will be supported by the actual invoices that makes up the amount and the WIP schedule will be updated as and when the transactions happens to ensure that both the Financial statement and records agree. Copies will be made for all the | On goin g proc ess | On goi ng pro ces s                | Accout<br>ant<br>Projects          |

| AFS<br>line<br>item                           | Categ<br>ory of<br>Finding                       | AFS<br>compon<br>ent                                   | COM<br>AF<br>REF | Description of Finding  | Finding status | Root Cause  | Action Plan<br>Description   | Start<br>Date     | Co<br>mpl<br>etio<br>n<br>Dat<br>e | Person<br>Respons<br>ble -<br>VDM |
|---|--|--|------------------|---|----------------|---|--|-------------------|------------------------------------|-----------------------------------|
| Proper<br>ty<br>Plant<br>and<br>Equip<br>ment | Non<br>Comp<br>liance<br>with<br>legisla<br>tion | Inadeq<br>uacy of<br>the<br>Fixed<br>Asset<br>Register | Com<br>af 07     | Section 63(2)(c) of the Municipal Finance Management Act requires that "The accounting officer must take all reasonable steps to ensure that the municipality has and maintains a system of internal control of assets and liabilities, including an asset and liabilities register as may be prescribed." The Asset Register does not list all the infrastructure assets belonging to the municipality, with their individual barcode number, Description, useful life,location, etc. The FAR for the villages were consolidated insted of being listed individually | In Progress    | The Asset Register does not meet the requirements of GRAP 17 on accounting for Infrastructure Assets. | A detailed GRAP - Compliant Asset Register should be prepared with regard to Infrastructure Assets. The GRAP Implemtation guide requirements for an asset register should be used to ensure that all required information is included in the Asset Register. | 15-<br>Feb-<br>16 | 30-<br>Jun<br>-16                  | Accou<br>ntant<br>Assets          |

|   |  |  |                  | Audit Action   | Plan 2016/17   |   |  |                   |                                    |                                    |
|---|--|--|------------------|--|----------------|---|--|-------------------|------------------------------------|------------------------------------|
| AFS<br>line<br>item                           | Categ<br>ory of<br>Finding                                 | AFS<br>compon<br>ent                                 | COM<br>AF<br>REF | Description of Finding   | Finding status | Root Cause  | Action Plan<br>Description   | Start<br>Date     | Co<br>mpl<br>etio<br>n<br>Dat<br>e | Person<br>Responsi<br>ble -<br>VDM |
| Proper<br>ty<br>Plant<br>and<br>Equip<br>ment | Matte<br>rs<br>affecti<br>ng the<br>Audit<br>ors<br>report | Accura<br>cy of<br>the<br>Fixed<br>Asset<br>Register | CO<br>MAF<br>12  | Section 63(2)(c) of the Municipal Finance Management Act requires that "The accounting officer must take all reasonable steps to ensure that the municipality has and maintains a system of internal control of assets and liabilities, including an asset and liabilities register as may be prescribed." The resubmitted water infrastructure assets register differs with the financial statements balance. The difference is as follows: Amount per F.S 2,107,485,481 Total pe A.G 2,107,632,479 Variance 146,998.83 | In Progress    | Lack of adequate review of the Financial Statements and records before submision was made to the Auditor General. | The assets registrers will be reconciled to the general ledger on regular basis to ensure that the differences are detected and investigated promptly.       | 15-<br>Feb-<br>16 | 30-<br>Ma<br>r-16                  | Accou<br>ntant<br>Assets           |
| Proper<br>ty<br>Plant<br>and<br>Equip<br>ment | Matte<br>rs<br>affecti<br>ng the<br>Audit<br>ors<br>report | Assets with negative carryin g amount s              | CO<br>MAF<br>12  | Section 63(2)(c) of the Municipal Finance Management Act requires that "The accounting officer must take all reasonable steps to ensure that the municipality has and maintains a system of internal control of assets and liabilities, including an asset and liabilities register as may be prescribed." During the audit it was noted that the water infrastructure asset Register submitted for audit included assets with negative carrying amounts amounting to 12,897,141.39                                      | In Progress    | The FAR for infranstructur e was not prepared inline with the GRAP standards.                                     | Municipality will ensure that the assets are loaded individually on the Fixed Assets Register and assement on impairement will be done on individual assets. | 15-<br>Feb-<br>16 | 30-<br>Ma<br>r-16                  | Accou<br>ntant<br>Assets           |

| AFS<br>line<br>item                           | Categ<br>ory of<br>Finding               | AFS<br>compon<br>ent  | COM<br>AF<br>REF | Description of Finding  | Finding status | Root Cause  | Action Plan<br>Description   | Start<br>Date     | Co<br>mpl<br>etio<br>n<br>Dat<br>e | Person<br>Responsi<br>ble -<br>VDM |
|---|--|---|------------------|---|----------------|---|--|-------------------|------------------------------------|------------------------------------|
| Proper<br>ty<br>Plant<br>and<br>Equip<br>ment | Matte rs affecti ng the Audit ors report | Completed projects not transfer red from work in progres s (WIP) to Infrastru cture Assets. | CO<br>MAF<br>16  | Section 63(2)(c) of the Municipal Finance Management Act requires that "The accounting officer must take all reasonable steps to ensure that the municipality has and maintains a system of internal control of assets and liabilities, including an asset and liabilities register as may be prescribed." During the audit of WIP it was noted that amongst the WIP projects selected for verification there were projects that were completed. Completion certificates were obtained to confirm that the projects are indeed completed. These projects should therefore have been unbundled and transferred to infrastructure assets according to their respective classification | In Progress    | Lack adequate monitoring of projects and lack of integration between the technical and finance departments. | Ensure that there is efficient and effective review of the WIP schedule. Effective interaction with the Technical Department to ensure that information reported is accurate and complete. Technical services will submit all the completed projects timeously so that the assets ould be unbundled immediately and included in the FAR. | 15-<br>Feb-<br>16 | 30-<br>Ma<br>r-16                  | Accountant Assets                  |

| AFS<br>line<br>item                           | Categ<br>ory of<br>Finding | AFS<br>compon<br>ent                     | COM<br>AF<br>REF | Description of Finding  | Finding status | Root Cause   | Action Plan<br>Description  | Start<br>Date     | Co<br>mpl<br>etio<br>n<br>Dat<br>e | Person<br>Responsi<br>ble -<br>VDM |
|---|----------------------------|--|------------------|---|----------------|--|---|-------------------|------------------------------------|------------------------------------|
| Proper<br>ty<br>Plant<br>and<br>Equip<br>ment | Other import ant matte rs  | Assets record ed at incorre ct amount s. | CO<br>MAF<br>16  | Finance Management Act requires that "The accounting officer must take all reasonable steps to ensure that the municipality has and maintains a system of internal control of assets and liabilities, including an asset and liabilities register as may be prescribed." During the audit of vehicles we noted there were vehicles that were transferred from Thulamela to Vhembe municipality. These vehicles were transferred at no cost to Vhembe and therefore constitute a non-exchange transaction. The vehicles were brought into the books of Vhembe at a value that is higher than the carrying amount of the vehicles in the books of Thulamela Municipality as at the date of transfer. The assets were therefore not recorded at fair value | Closed         | Lack of adequate review of the supporting documents. | The supporting documents should be adequately reviewed by senior officials before processing is made into the financial sytems. | 15-<br>Feb-<br>16 | 30-<br>Ma<br>r-16                  | Accountant Assets                  |

| AFS<br>line<br>item                           | Categ<br>ory of<br>Finding                                 | AFS<br>compon<br>ent                          | COM<br>AF<br>REF | Description of Finding  | Finding status | Root Cause   | Action Plan<br>Description   | Start<br>Date     | Co<br>mpl<br>etio<br>n<br>Dat<br>e | Person<br>Respons<br>ble -<br>VDM |
|---|--|---|------------------|---|----------------|--|--|-------------------|------------------------------------|-----------------------------------|
| Proper<br>ty<br>Plant<br>and<br>Equip<br>ment | Matte<br>rs<br>affecti<br>ng the<br>Audit<br>ors<br>report | Assets<br>that<br>could<br>not be<br>verified | CO<br>MAF<br>18  | Section 63(2)(c) of the Municipal Finance Management Act requires that "The accounting officer must take all reasonable steps to ensure that the municipality has and maintains a system of internal control of assets and liabilities, including an asset and liabilities register as may be prescribed." During the audit we selected a sample of infrastructure assets from the assets register for physical verification. During that verification certain assets (reservoirs) could not be located and indicated to be duplicates in the assets register | Closed         | The assets register was not clearly refference with to the Location. | The Assets in the register will be recorded individually to esnure that each item as its refference number that is been included in the assets register. | 15-<br>Feb-<br>16 | 30-<br>Jun<br>-16                  | Accou<br>ntant<br>Assets          |

| AFS<br>line<br>item                           | Categ<br>ory of<br>Finding               | AFS<br>compon<br>ent  | COM<br>AF<br>REF | Description of Finding  | Finding status | Root Cause   | Action Plan<br>Description   | Start<br>Date     | Co<br>mpl<br>etio<br>n<br>Dat<br>e | Person<br>Responsi<br>ble -<br>VDM |
|---|--|---|------------------|---|----------------|--|--|-------------------|------------------------------------|------------------------------------|
| Proper<br>ty<br>Plant<br>and<br>Equip<br>ment | Matte rs affecti ng the Audit ors report | Adminis tration costs incorre ctly capitali sed to the cost of vehicle s. | CO<br>MAF<br>18  | Section 63(2)(c) of the Municipal Finance Management Act requires that "The accounting officer must take all reasonable steps to ensure that the municipality has and maintains a system of internal control of assets and liabilities, including an asset and liabilities register as may be prescribed." During the audit of additions to vehicles we noted that certain payments which constitute admin cost were incorrectly capitalized to the cost of the vehicles purchased. This was as a result of a tender awarded to a company whose main business is not vehicle sales or manufacturing. The company that was awarded the tender was therefore an administrator or middle man for the acquisition of such vehicles. This is further supported by the fact that the supplier of the vehicles (Toyota) invoiced the municipality directly for the sale of such vehicles | Closed         | Misunderstan ding between the AG and VDM official in terms of how to account for Admin cost in the cost of the asset.[ | Continous monitoring to ensure that assets are recognised at all costs that were incured to bring it to its current location and status. | 08-<br>Feb-<br>16 | 26-<br>Fe<br>b-<br>16              | Accou<br>ntant<br>Assets           |

|                         | Categ<br>ory of<br>Finding               | AFS<br>compon<br>ent                        | COM<br>AF<br>REF | Description of Finding   | Finding status | Root Cause   | Action Plan<br>Description | Start<br>Date     | Co<br>mpl<br>etio<br>n<br>Dat<br>e | Person<br>Responsi<br>ble -<br>VDM |
|-------------------------|--|---|------------------|--|----------------|--|----------------------------|-------------------|------------------------------------|------------------------------------|
| ty Plant and Equip ment | Matte rs affecti ng the Audit ors report | Intangi<br>ble<br>Assets<br>not<br>verified | CO<br>MAF<br>20  | Finance Management Act requires that "The accounting officer must take all reasonable steps to ensure that the municipality has and maintains a system of internal control of assets and liabilities, including an asset and liabilities register as may be prescribed." The following items were recorded in the intangibles asset register, however upon request from management to verify these, management could not locate these. Similarly upon review of the list of intangibles below, we noted that the are items that have been recorded of the intangibles register do not meet the definition of an intangible asset. They include Disaster recovery solution, Disaster recovery software, Software installation, Upgrading of database system, Collaborator Foundation system annual fees, IP based electronic access and security, Virtual private network, Asset Management System licence fee, Supply delivery of network infrastructure | In Progress    | Lack of communicati on between IT Section and Asset Managemen t section in the classification and recording of intangible assets as some of the IA that were discontinued by IT still exists in Finance Assets Register. | thereafter                 | 08-<br>Feb-<br>16 | 30-<br>Jun<br>-16                  | Accountant Assets                  |

| AFS<br>line<br>item                           | Categ<br>ory of<br>Finding               | AFS<br>compon<br>ent   | COM<br>AF<br>REF | Audit Action  Description of Finding  | Plan 2016/17 Finding status | Root Cause   | Action Plan<br>Description  | Start<br>Date     | Co<br>mpl<br>etio<br>n<br>Dat<br>e | Person<br>Responsi<br>ble -<br>VDM |
|---|--|--|------------------|---|-----------------------------|--|---|-------------------|------------------------------------|------------------------------------|
| Proper<br>ty<br>Plant<br>and<br>Equip<br>ment | Matte rs affecti ng the Audit ors report | Intangi<br>ble<br>Assets<br>with<br>incorre<br>ct<br>useful<br>lives | CO<br>MAF<br>20  | Section 63(2)(c) of the Municipal Finance Management Act requires that "The accounting officer must take all reasonable steps to ensure that the municipality has and maintains a system of internal control of assets and liabilities, including an asset and liabilities register as may be prescribed." During the audit of intangible assets we noted the following assets that incorrect useful lives assigned to them. Based on the discussion held with the IT manager within the municipality we confirmed that these assets can be used indefinitely; hence they do not necessarily have a useful life that can be assigned to them. The costs incurred on these assets were for purchase of the software package. Some of these software require annual license fees for updates which are expensed in the year in which they are incurred. The list of the software is as follows - Anti-Virus, Supply Chain Management System and Cyberoom. | In Progress                 | The Intangible Asset Register is not supported and evidenced by reliable information | The municiplaity will ensure that the usefull life of the Assets are determined in line with the rquirement of GRAP 31. The usefull life will be continously reassesed for as long the Intangible assets is still in use. | 08-<br>Feb-<br>16 | 31-<br>Ma<br>r-16                  | Accou<br>ntant<br>Assets           |

|   |  |  |                  | Audit Action  | Plan 2016/17   |  |  |               |                                    |                                    |
|---|--|--|------------------|---|----------------|--|--|---------------|------------------------------------|------------------------------------|
| AFS<br>line<br>item                           | Categ<br>ory of<br>Finding                                 | AFS<br>compon<br>ent   | COM<br>AF<br>REF | Description of Finding  | Finding status | Root Cause   | Action Plan<br>Description   | Start<br>Date | Co<br>mpl<br>etio<br>n<br>Dat<br>e | Person<br>Responsi<br>ble -<br>VDM |
| Proper<br>ty<br>Plant<br>and<br>Equip<br>ment | Matte<br>rs<br>affecti<br>ng the<br>Audit<br>ors<br>report | Chang e in Accou nting estimat e not disclose d in the financi al statem ents. | CO<br>MAF<br>20  | Paragraph 41 of GRAP 3 states that an entity shall disclose the nature and amount of a change in an accounting estimate that has an effect in the current period or is expected to have an effect in future periods, except for the disclosure of the effect on future periods when it is impracticable to estimate that effect. During the audit of intangible assets we noted that there were changes made to the useful lives of intangible assets. These changes constitutes a change in accounting estimate but were not properly disclosed as required by GRAP 3. | In Progress    | Non compliance with GRAP 3 which requires that the municipality disclose the nature and amount of a change in an accounting estimate that has an effect in the current period. | Municipality should comply with the requirements of GRAP 3 when the usefull life of the assets have been changed in the Accounting period.                               | Feb-<br>16    | Jun<br>-16                         | Accountant<br>Assets               |
| Proper<br>ty<br>Plant<br>and<br>Equip<br>ment | Matte<br>rs<br>affecti<br>ng the<br>Audit<br>ors<br>report | Intangi<br>ble<br>Assets<br>not<br>record<br>ed                                | CO<br>MAF<br>20  | Section 63(2)(c) of the Municipal Finance Management Act requires that "The accounting officer must take all reasonable steps to ensure that the municipality has and maintains a system of internal control of assets and liabilities, including an asset and liabilities register as may be prescribed." During the audit of intangible assets we noted that certain intangible assets were not recorded in the financial statements. The list is as follows - Financial Report, IT helpdesk, Organisational Structure.   | In Progress    | Lack of communicati on between IT Section and Asset Managemen t section in the classification and recording of intangible assets.  | IT Section should inform asset management section of any purchases of intangible assets, and asset management section will thereafter record the intangible asset in the | Feb-<br>16    | Ma<br>r-16                         | Accou<br>ntant<br>Assets           |

|  | 1 |                               | n<br>Dat<br>e | VDM |
|--|---|-------------------------------|---------------|-----|
|  |   | Intangible<br>Asset Register. |               |     |
|  |   |                               |               |     |

|   |  |  |                  | Audit Action   | Plan 2016/17   |  |   |               |                                    |                                    |
|---|--|--|------------------|--|----------------|--|---|---------------|------------------------------------|------------------------------------|
| AFS<br>line<br>item                           | Categ<br>ory of<br>Finding               | AFS<br>compon<br>ent   | COM<br>AF<br>REF | Description of Finding   | Finding status | Root Cause   | Action Plan<br>Description  | Start<br>Date | Co<br>mpl<br>etio<br>n<br>Dat<br>e | Person<br>Responsi<br>ble -<br>VDM |
| Proper<br>ty<br>Plant<br>and<br>Equip<br>ment | Matte rs affecti ng the Audit ors report | Misstat ement due to an inaccur ate amortis ation schedul e. | CO<br>MAF<br>23  | GRAP 13 Leases, paragraph 26 states that at the commencement of the lease term, lessees shall recognise assets acquired under finance leases as assets and the associated lease obligations as liabilities in their statement of financial position. The assets and liabilities shall be recognised at amounts equal to the fair value of the leased property or, if lower, the present value of the minimum lease payments, each determined at the inception of the lease. The discount rate to be used in calculating the present value of the minimum lease payments is the interest rate implicit in the lease, if this is practicable to determine; if not, the lessee's incremental borrowing rate shall be used. The fair value of the leased assets was not determined; The interest rate implicit in the lease was also not determined, Consequently also the present value of minimum lease payments was not determined. The amortisation schedule does not include an interest component. the leased assets were initially recorded at an amount of 3,171,158 in the asset register | In Progress    | Lease disclosure were not done in line with the the requirements of GRAP 13. | The Municipality should Comply with GRAP 13 when preparing the lease disclosures. A register of all the lease will also be maitained. | Feb-<br>16    | Ma<br>r-16                         | Accou<br>ntant<br>Assets           |

|   |  |   |                  | Audit Action  | Plan 2016/17   |   |   |                   |                                    |                                    |
|---|--|---|------------------|---|----------------|---|---|-------------------|------------------------------------|------------------------------------|
| AFS<br>line<br>item                           | Categ<br>ory of<br>Finding                                 | AFS<br>compon<br>ent  | COM<br>AF<br>REF | Description of Finding  | Finding status | Root Cause  | Action Plan<br>Description  | Start<br>Date     | Co<br>mpl<br>etio<br>n<br>Dat<br>e | Person<br>Responsi<br>ble -<br>VDM |
| Proper<br>ty<br>Plant<br>and<br>Equip<br>ment | Matter<br>s<br>affecti<br>ng the<br>Audit<br>ors<br>report | Impair<br>ment<br>not<br>tested<br>on<br>assets<br>with<br>indicat<br>ors of<br>impair<br>ment. | CO<br>MAF<br>24  | In terms of paragraph 20 of GRAP 21 Impairment of non-cash generating assets an entity shall assess at each reporting date whether there is any indication that an asset may be impaired. If any such indication exists, the entity shall estimate the recoverable service amount of the asset.  During the previous audit (2013/14) of assets it was noted that a building (fire station) that was still incomplete was vandalized. The building was then selected for audit again in the current year. It was noted that the building is still incomplete and the status had not changed. | In Progress    | Impairment assessment was not performed on WIP projects as the standard does not neccesitate that | The Municipality will conduct an impairment assessment on all municipal building and other assets.                                      | 05-<br>Feb-<br>16 | 30-<br>Jun<br>-16                  | Accountant Assets                  |
| Proper<br>ty<br>Plant<br>and<br>Equip<br>ment | Matte<br>rs<br>affecti<br>ng the<br>Audit<br>ors<br>report | Incorre<br>ct<br>recordi<br>ng of<br>Impair<br>ment   | CO<br>MAF<br>24  | Section 63(2)(c) of the Municipal Finance Management Act requires that: The accounting officer must take all reasonable steps to ensure that the municipality has and maintains a system of internal control of assets and liabilities, including an asset and liabilities register as may be prescribed. During the audit of impairment we noted that impairment of pumps to the value of R1 007 500.00 was incorrectly recorded under reservoirs.   | In Progress    | Lack of adequate review of the work done hence the improper classification of expenditure         | The Municipaliity will ensure that work done is properly reviwed by senior officials to ensure that transactions are correctly recorded | Apr-<br>16        | 30-<br>Jun<br>-16                  | Accou<br>ntant<br>Assets           |

| AFS   | Categ  | AFS  | СОМ             | Description of Finding  | Plan 2016/17 Finding status   | Root Cause  | Action Plan   | Start   | Со   | Person                   |
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| line<br>item                                  | ory of<br>Finding  | compon<br>ent  | AF<br>REF       | Description of Finding  | Tiliding status   | Root Gause  | Description   | Date  | mpl<br>etio<br>n<br>Dat<br>e                         | Responsi<br>ble -<br>VDM |
| Proper<br>ty<br>Plant<br>and<br>Equip<br>ment | Matte<br>rs<br>affecti<br>ng the<br>Audit<br>ors<br>report | Depreci<br>ation<br>rates<br>used<br>differ<br>with the<br>rates in<br>the<br>accoun<br>ting<br>policy | CO<br>MAF<br>24 | Paragraph 41 of GRAP 3 states that an entity shall disclose the nature and amount of a change in an accounting estimate that has an effect in the current period or is expected to have an effect in future periods, except for the disclosure of the effect on future periods when it is impracticable to estimate that effect. During the audit of depreciation we noted that the depreciation rates used to depreciate assets was not in accordance with the rates as per the accounting policy of the municipality. The details are as follows: |   | Lack of adeuate review and reconcilaition s of the use life of the assets before the preparations of the financial statements were concluded. | Council should review the asset management policy together with other municipal policies. | Will be Sub mitt ed in the next cou ncil sittin g | Will be Su bm itte d in the nex t Co un cil sitti ng | Accou<br>ntant<br>Assets |
| Proper<br>ty<br>Plant<br>and<br>Equip<br>ment | Matte<br>rs<br>affecti<br>ng the<br>Audit<br>ors<br>report | Reason<br>ability<br>of<br>useful<br>lives of<br>Infrastru<br>cture                                    | CO<br>MAF<br>24 | Section 63(2)(c) of the Municipal Finance Management Act requires that: The accounting officer must take all reasonable steps to ensure that the municipality has and maintains a system of internal control of assets and liabilities, including an asset and liabilities register as may be prescribed. GRAP 17 Property, Plant and equipment defines useful life as the period over which an asset is exepected to be available for use by an entity.  | During the initial unbundling of the municipality's infrastructure assets there had to be a fair value and useful life determined and assigned to these assets as required by the standards of GRAP. This meant that all assets recorded into the assets register should be | useful lives of infrastructure asset were not reviewed at financial year end.   | useful lives of infrastructure asset should be reviewed on each reporting date.           | Apr-<br>16  | 30-<br>Jun<br>-16                                    | Accou<br>ntant<br>Assets |

| AFS<br>line<br>item                           | Categ<br>ory of<br>Finding                                 | AFS<br>compon<br>ent                                   | COM<br>AF<br>REF | Description of Finding   | Finding status   | Root Cause   | Action Plan<br>Description   | Start<br>Date | Co<br>mpl<br>etio<br>n<br>Dat<br>e | Person<br>Responsi<br>ble -<br>VDM |
|---|--|--|------------------|--|--|--|--|---------------|------------------------------------|------------------------------------|
|   |  |  |                  |  | assessed and based on the age and condition of each individual asset a remaining useful life would be assigned to each asset. The asset would then subsequently be written off over the determined useful life. We noted the same useful life assigned to old infrastructure assets is being used for newly constructed infrastructure assets. |  |  |               |                                    |                                    |
| Proper<br>ty<br>Plant<br>and<br>Equip<br>ment | Matte<br>rs<br>affecti<br>ng the<br>Audit<br>ors<br>report | Assets written off without proper supporting documents | CO<br>MAF<br>27  | Section 63(2)(c) of the Municipal Finance Management Act requires that "The accounting officer must take all reasonable steps to ensure that the municipality has and maintains a system of internal control of assets and liabilities, including an asset and liabilities register as may be prescribed." | During the year,<br>and as part of<br>prior year<br>corrections, the<br>municipality<br>wrote off certain<br>assets that were<br>previously<br>classified under  | No proper<br>Intergovernm<br>ental<br>relations<br>between the<br>local<br>municipalities<br>and the<br>district | Officials of both the district and local municipalities should meet and start the process of proper transfer | Mar-<br>16    | Jun<br>-16                         | Accou<br>ntant<br>Assets           |

| AFS<br>line<br>item | Categ<br>ory of<br>Finding | AFS<br>compon<br>ent | COM<br>AF<br>REF | Description of Finding | Finding status  | Root Cause    | Action Plan<br>Description   | Start<br>Date | Co<br>mpl<br>etio<br>n<br>Dat<br>e | Person<br>Respons<br>ble -<br>VDM |
|---------------------|----------------------------|----------------------|------------------|------------------------|---|---------------|--|---------------|------------------------------------|-----------------------------------|
|                     |                            | and<br>approv<br>al  |                  |                        | community assets. The reason for the write off was said to be that the assets are under the ownership/control of Mutale local municipality. The following concerns are evident from the write off: Council approval was not obtained and there seems to be no concurrence of the transfer by Mutale. These assets are not listed in the assets register of Mutale. The Municipality could not produce supporting documents to evidence the acknowledgeme nt of receipt of the assets in | municipality. | of those<br>assets.Adjustin<br>g Journal<br>Entries for<br>Reversal of JNL<br>81011415 will<br>be processed. |               |                                    |                                   |

| AFS<br>line<br>item                           | Categ<br>ory of<br>Finding                                 | AFS<br>compon<br>ent  | COM<br>AF<br>REF | Description of Finding  | Finding status   | Root Cause  | Action Plan<br>Description   | Start<br>Date | Co<br>mpl<br>etio<br>n<br>Dat<br>e | Person<br>Responsi<br>ble -<br>VDM                         |
|---|--|---|------------------|---|--|---|--|---------------|------------------------------------|--|
|   |  |   |                  |   | question. The list<br>of the assets is as<br>follows. Mutale<br>Community Hall<br>and Mutale Taxi<br>Rank  |   |  |               |                                    |  |
| Proper<br>ty<br>Plant<br>and<br>Equip<br>ment | Matte<br>rs<br>affecti<br>ng the<br>Audit<br>ors<br>report | Insuran<br>ce<br>contrac<br>t not<br>submitt<br>ed for<br>audit | CO<br>MAF<br>27  | In terms of Section 74 (1) of the MFMA states that the Accounting Officer of a municipality must submit to the National Treasury, the Provincial Treasury, the Department for Local Government in the province or the Auditor General, such information, returns, documents, motivations and explanations as may be prescribed or as may be required. | All documentation and information in support of the financial statements, the annual performance report and compliance with legislation must be available on request and be retrievable within a reasonable time, The municipality could not provide insurance contracts and schedules requested for | The Municipality did not ensure that there is proper record keeping to ensure that documents can be easily retrieved when required. The municipal assets might be overinsured or underinsured as a result of unavialibility | Corporate department and asset management should meet and consolidate the insurance information. | Apr-<br>16    | Jun<br>-16                         | Accountant asset / delegated official Corporate department |

| AFS<br>line<br>item | Categ<br>ory of<br>Finding | AFS<br>compon<br>ent                                      | COM<br>AF<br>REF | Description of Finding   | Finding status   | Root Cause   | Action Plan<br>Description   | Start<br>Date | Co<br>mpl<br>etio<br>n<br>Dat<br>e | Person<br>Responsi<br>ble -<br>VDM |
|---------------------|----------------------------|---|------------------|--|--|--|--|---------------|------------------------------------|------------------------------------|
|                     |                            |   |                  |  |  | and schedules.   |  |               |                                    |                                    |
| Expen               | Other import ant matte rs  | Incorre<br>ct<br>classific<br>ation of<br>expend<br>iture | CO<br>MAF<br>27  | In terms of section 122(a) of the MFMA every municipality and every municipal entity must for each financial year prepare annual financial statements which fairly presents the state of affairs of the municipality, its performance against its budget, its management of revenue, expenditure, assets and liabilities, its business activities, its financial results and its financial position as at end of the financial year. | During the audit of expenditure we noted certain transactions that are incorrectly classified under repairs and maintenance to the value 77,993,192. The proposed Journal is as follows Dr Expense Vote and Cr Repairs and Maintenance with 77,993,191. being the reversal of JNL No. 81061415 | The impact of the above is that repairs and maintenance expenditure is overstated in the financial statements. The municipality did not ensure that the expenditure is correclty classified when captured on the system. | The repairs and maintenance should be properly captured on the Promis system. The adjusting journal entries will be process to reclassify the expenditure. | Feb-<br>16    | Ma<br>r-16                         | Accountant Assets                  |

| line                              | Categ<br>ory of<br>Finding                                 | AFS<br>compon<br>ent                                   | COM<br>AF<br>REF | Description of Finding   | Finding status   | Root Cause  | Action Plan<br>Description   | Start<br>Date     | Co<br>mpl<br>etio<br>n<br>Dat<br>e | Person<br>Responsi<br>ble -<br>VDM |
|-----------------------------------|--|--|------------------|--|--|---|--|-------------------|------------------------------------|------------------------------------|
| ty r Plant a and r Equip A ment c | Matte<br>rs<br>affecti<br>ng the<br>Audit<br>ors<br>report | Land not record ed in the records of the Municip ality | CO<br>MAF<br>30  | Section 63(2)(c) of the Municipal Finance Management Act requires that "The accounting officer must take all reasonable steps to ensure that the municipality has and maintains a system of internal control of assets and liabilities, including an asset and liabilities register as may be prescribed." | During the audit of assets we performed a deed search for assets registered under the name of municipality. The results of the deeds search indicated that Vhembe District Municipality has a piece of land recorded under its name. The land in question is however not recorded in the assets register of the municipality. The land is situated at Musina where Musina Local Municipality Buildings are | No proper register for land is been kept by the municipality. The land was included with buildings. | The municipality should kept a register showing land as a separate class not included under buildings. | 31-<br>Mar-<br>16 | 30-<br>Jun<br>-16                  | Accountant Assets                  |

|  |  |   |                  | Audit Action  | Plan 2016/17   |  |   |                   |                                    |  |
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| AFS<br>line<br>item                    | Categ<br>ory of<br>Finding                                     | AFS<br>compon<br>ent  | COM<br>AF<br>REF | Description of Finding  | Finding status | Root Cause   | Action Plan<br>Description  | Start<br>Date     | Co<br>mpl<br>etio<br>n<br>Dat<br>e | Person<br>Responsi<br>ble -<br>VDM                         |
| Cash<br>and<br>Cash<br>Equiv<br>alents | Matte<br>rs<br>affecti<br>ng the<br>Audit<br>ors<br>Repor<br>t | Cash<br>and<br>cash<br>equival<br>ents<br>journals<br>not<br>support<br>ed. | CO<br>MAF<br>12  | Journals processed into the accounting system were submitted for audit review; however the journals processed were not attached to valid supporting documents as a result we could not verify the accuracy and the validity of the journals processed | Closed         | Inadequate filling to ensure that docuents are easily retieved and accesable.  | Supporting documents that were not submited during the audit will be filled and submitted to AG for review. All documents will be filled and kept on the safe place | 01-<br>Mar-<br>16 | 30-<br>Jun<br>-16                  | Manag<br>er<br>Assets<br>Manag<br>er<br>Expendi<br>ture    |
| Invent<br>ory                          | Matte<br>rs<br>affecti<br>ng the<br>Audit<br>ors<br>Repor<br>t | Mistate<br>ment of<br>invento<br>ry   | CO<br>MAF<br>08  | During the audit we noted that the balance of inventory as per financial statements differed materially with the balance of inventory as per the inventory system (FIFOREC).  | In Progress    | Inadequate review of the supporting documents and Financial statement before submision is made to the Auditors and Audit Committee | The financial system reports will be reviewed against with the actual inventory quantities on the floor as well as the amount captured in the General ledger.       | 01-<br>Mar-<br>16 | 30-<br>Jun<br>-16                  | SCM<br>Manag<br>er<br>Senior<br>Manag<br>er<br>Financ<br>e |

|                     |   |  |                  | Audit Action  | Plan 2016/17   |  |   |                   |                                    |   |
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| AFS<br>line<br>item | Categ<br>ory of<br>Finding                | AFS<br>compon<br>ent   | COM<br>AF<br>REF | Description of Finding  | Finding status | Root Cause   | Action Plan<br>Description  | Start<br>Date     | Co<br>mpl<br>etio<br>n<br>Dat<br>e | Person<br>Responsi<br>ble -<br>VDM                                      |
| Payab               | Matte rs affecti ng the Audit ors Repor t | Mistate<br>ment of<br>payabl<br>es-<br>Makha<br>do<br>Municip<br>ality | CO<br>MAF<br>28  | An amount R22 001 744.07 relating to Makhado Local Municipality was not disclosed in the financial statement as a payable whereas the same amount was confirmed to be owing to Makhado Municpality as per correspondence dated 28 August 2015 between Vhembe district and Makhado local municipality. | In Progress    | Lack of adequate communicati on and sharing of information between the district and the Local Municipalities | The municiplaity will disclose the water payables from Makhado Local municiplaity in the flnancials statements. On quarterly basis the District will send the Local Municiplaities conformation of debtors and liabilities to ensure that both municiplaity books are reconcilling with information. The process will be done at the Accounting Officer level to ensure that the data provided is correct and | 01-<br>Mar-<br>16 | 30-<br>Jun<br>-16                  | Manag<br>er<br>Expendi<br>ture<br>Senior<br>Manan<br>ger<br>Financ<br>e |

| AFS                              | Categ  | AFS                              | СОМ             | Description of Finding   | Finding status | Root Cause                        | Action Plan   | Start             | Со                           | Person  |
|----------------------------------|--|----------------------------------|-----------------|--|----------------|-----------------------------------|---|-------------------|------------------------------|---|
| line<br>item                     | ory of<br>Finding  | compon                           | AF<br>REF       | Joseph Community   | ag called      |                                   | Description   | Date              | mpl<br>etio<br>n<br>Dat<br>e | Responsi<br>ble -<br>VDM  |
|                                  |  |                                  |                 |  |                |                                   | that it will not<br>be altered<br>later   |                   |                              |   |
| Opera<br>ting<br>expen<br>diture | Matte<br>rs<br>affecti<br>ng the<br>Audit<br>ors<br>Repor<br>t | Duplica<br>te<br>expend<br>iture | CO<br>MAF<br>10 | Duplicate payments were made to service providers during the period under review; the payments made were supported by fictitious invoices. These payments are fraudulent; furthermore they result in the overstatement of expenditure, overstatement VAT receivable, increase unauthorised expenditure and are equally fruitless in nature and loss of cash. | In Progress    | Internal<br>control<br>deficiency | Duplicated payments will be created as adebtor and submitted to Credit Controller for collection while matters are still investigated. System and control has been put on | 01-<br>Mar-<br>16 | 30-<br>Jun<br>-16            | Manag<br>er<br>Expendi<br>ture<br>Senior<br>Manan<br>ger<br>Financ<br>e |

| AFS<br>line<br>item | Categ<br>ory of<br>Finding | AFS<br>compon<br>ent | COM<br>AF<br>REF | Description of Finding | Finding status | Root Cause | Action Plan<br>Description   | Start<br>Date | Co<br>mpl<br>etio<br>n<br>Dat<br>e | Person<br>Respons<br>ble -<br>VDM |
|---------------------|----------------------------|----------------------|------------------|------------------------|----------------|------------|--|---------------|------------------------------------|-----------------------------------|
|                     |                            |                      |                  |                        |                |            | place and the number importing transaction has been reduce and two official authorised payment instead of one. Bank Reconciliation will be done on monthly |               |                                    |                                   |

| AFS<br>line<br>item | Categ<br>ory of<br>Finding                | AFS<br>compon<br>ent                                      | COM<br>AF<br>REF | Description of Finding  | Finding status | Root Cause   | Action Plan<br>Description  | Start<br>Date     | Co<br>mpl<br>etio<br>n<br>Dat<br>e | Person<br>Responsi<br>ble -<br>VDM                                      |
|---------------------|---|---|------------------|---|----------------|--|---|-------------------|------------------------------------|---|
| Expenditure         | Matte rs affecti ng the Audit ors Repor t | Incorre<br>ct<br>classific<br>ation of<br>expend<br>iture | CO<br>MAF<br>27  | Transactions that are incorrectly classified under repairs and maintenance. | In Progress    | Lack of adequate review on the repairs and maintance account | The repairs and maintainace account will be reviwed. All the transactions that don't qualify to be classified as repairs and maintance will be reclassified to their correct votes. The repairs and Maintance votes will be check on monthly basis to ensure that only qualifying items are classified as such. The reconcilaition of the repairs and maintance account will be done on monthly basis | 01-<br>Mar-<br>16 | 30-<br>Jun<br>-16                  | Manag<br>er<br>Expendi<br>ture<br>Senior<br>Manan<br>ger<br>Financ<br>e |

| AFS<br>line<br>item   | Categ<br>ory of<br>Finding                                     | AFS<br>compon<br>ent   | COM<br>AF<br>REF | Description of Finding  | Finding status | Root Cause  | Action Plan<br>Description  | Start<br>Date     | Co<br>mpl<br>etio<br>n<br>Dat<br>e | Person<br>Responsi<br>ble -<br>VDM                                     |
|-----------------------|--|--|------------------|---|----------------|---|---|-------------------|------------------------------------|--|
| VAT                   | Matte<br>rs<br>affecti<br>ng the<br>Audit<br>ors<br>Repor<br>t | VAT<br>supporti<br>ng<br>docum<br>ents not<br>submitt<br>ed for<br>audit | CO<br>MAF<br>30  | VAT 201 returns were not submitted for the following months:  • August 2014  • September 2014  • November 2014  2. SARS statement of account:  The SARS statement of account for the period 01 March 2015 to 30 June 2015 was not submitted for audit.  | Closed         | Inadequate filling to ensure that docuents are easily retieved and accesable. | Supporting documents for Vat will be submitted to AG for review. All documents will be filled and kept on the safe place  | 01-<br>Mar-<br>16 | 30-<br>Jun<br>-16                  | Manag<br>er<br>Expend<br>ture<br>Senior<br>Manan<br>ger<br>Financ<br>e |
| Vat<br>Disclos<br>ure | Other<br>Import<br>ant<br>Matte<br>rs                          | Oversta<br>tement<br>of lease<br>expend<br>iture                         | CO<br>MAF<br>9   | Lease expenditure for the year under review was overstated by R 134 194.61 as follows - R 83 142.31 was added as current year expenditure, however the amount does not relate to 2014/2015 financial year An amount of R51 053.70 was added to lease expenditure; however the amount relates to input VAT and was supposed to be accounted for under VAT account. | In Progress    | Lease disclosure were not done in line with the the requirements of GRAP 13.  | The overtatement amount on the lease amount will be reversed to the relevant yaer and the vat accunt respectively. The Lease transactions will be properly reviewed to ensure that the transaction and balances relating to | 01-<br>Mar-<br>16 | 30-<br>Jun<br>-16                  | Manag<br>er<br>Expend<br>ture<br>Senior<br>Manan<br>ger<br>Financ<br>e |

|                           |                                       |  |                  | Audit Action   | Plan 2016/17   |  |  |                   |                                    |   |
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| AFS<br>line<br>item       | Categ<br>ory of<br>Finding            | AFS<br>compon<br>ent   | COM<br>AF<br>REF | Description of Finding   | Finding status | Root Cause   | Action Plan<br>Description   | Start<br>Date     | Co<br>mpl<br>etio<br>n<br>Dat<br>e | Person<br>Responsi<br>ble -<br>VDM                                |
|                           |                                       |  |                  |  |                |  | lease cmply<br>with the<br>requirements<br>of GRAP 13  |                   |                                    |   |
| Gener<br>al<br>Ledge<br>r | Other<br>Import<br>ant<br>Matte<br>rs | Differen ce noted betwee n general ledger amount and supporti ng docum entatio n | CO<br>MAF<br>11  | During the audit expenditure, the differences were noted between the amount recorded on the general ledger and the amount as per invoice/claim form, this was mainly due to the incorrect treatment of VAT | In Progress    | Non<br>compliance<br>with the Vat<br>regulations<br>and reporting<br>regulations | Training will be provided to the cpaturer as to how the tax invoice and non tax invoice should be captured on the financial system | 01-<br>Mar-<br>16 | 30-<br>Jun<br>-16                  | Manag<br>er<br>Budget<br>Senior<br>Manag<br>er<br>Expendi<br>ture |

|   |  |   |                  | Audit Action  | Plan 2016/17   |  |  |                   |                                    |   |
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| AFS<br>line<br>item                         | Categ<br>ory of<br>Finding                                     | AFS<br>compon<br>ent  | COM<br>AF<br>REF | Description of Finding  | Finding status | Root Cause   | Action Plan<br>Description   | Start<br>Date     | Co<br>mpl<br>etio<br>n<br>Dat<br>e | Person<br>Responsi<br>ble -<br>VDM                                      |
| Journ<br>al                                 | Matte<br>rs<br>affecti<br>ng the<br>Audit<br>ors<br>Repor<br>t | Reclassf<br>ication<br>journal<br>at<br>incorre<br>ct<br>amount | CO<br>MAF<br>11  | During the audit of expenditure it was noted that journal 1415551 was processed in order to correct the classification of cheque 1012770 and 1012867, however the amount processed to reclassify the expenditure was inclusive of VAT and this has resulted in the misstatement of R 9 651.67 | In Progress    | Non<br>compliance<br>with the Vat<br>regulations<br>and reporting<br>regulations | Training will be provided to the cpaturer as to how the tax invoice and non tax invoice should be captured on the financial system   | 01-<br>Mar-<br>16 | 30-<br>Jun<br>-16                  | Manag<br>er<br>Budget<br>Senior<br>Manag<br>er<br>Expendi<br>ture       |
| Overst<br>atem<br>ent of<br>expen<br>diture | Matte<br>rs<br>affecti<br>ng the<br>Audit<br>ors<br>Repor<br>t | Transac tions record ed in the incorre ct accoun ting period    | CO<br>MAF<br>11  | The noted invoices that relates to the 2013/2014 financial year which were paid in the current financial year were accounted for as current year expenditure instead of being set off against payables.   | In Progress    | The accruals were not processed in line with the Accounting standards.           | The population for July, August and September will be investigated to ensure that only transactio relating to 14/15 were captured in that period. The The misclassified transactions will be removed from the expenditure snd recorded | 01-<br>Mar-<br>16 | 30-<br>Jun<br>-16                  | Manag<br>er<br>Expendi<br>ture<br>Senior<br>Manan<br>ger<br>Financ<br>e |

| AFS Categ ory of item Finding                  | AFS compon ent                        | COM<br>AF<br>REF | Description of Finding  | Finding status | Root Cause  | Action Plan<br>Description  | Start<br>Date     | Co<br>mpl<br>etio | Person<br>Respons<br>ble -<br>VDM    |
|--|---------------------------------------|------------------|---|----------------|---|---|-------------------|-------------------|--------------------------------------|
|  |                                       |                  |   |                |   |   |                   | n<br>Dat<br>e     | VDIVI                                |
|  |                                       |                  |   |                |   | correctly as payables for 2013/14.  |                   |                   |                                      |
| Comp Matte rs affecti ng the Audit ors Repor t | Invoice<br>s paid<br>after 30<br>days | CO<br>MAF<br>11  | During the audit expenditure it was noted that the transactions were paid after 30 days in contravention of the MFMA. | In Progress    | Non<br>compliance<br>with laws and<br>regulations | The municiplaity is currently expieriencing cash flow transactions and the cost contain measures are in place to ensure that cash is freed to | 01-<br>Mar-<br>16 | 30-<br>Jun<br>-16 | Senior<br>Manag<br>er<br>Financ<br>e |

|                     |   |  |                  | Audit Action  | Plan 2016/17   |  |   |                   |                                    |                                      |
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| AFS<br>line<br>item | Categ<br>ory of<br>Finding                | AFS<br>compon<br>ent                               | COM<br>AF<br>REF | Description of Finding  | Finding status | Root Cause   | Action Plan<br>Description  | Start<br>Date     | Co<br>mpl<br>etio<br>n<br>Dat<br>e | Person<br>Responsi<br>ble -<br>VDM   |
| Compliance issues   | Matte rs affecti ng the Audit ors Repor t | Financi<br>al<br>Statem<br>ent<br>Present<br>ation |                  | GRAP 1 Par 17 states that financial statements shall present fairly the financial position, financial performance and cash flows of an entity. Fair presentation requires the faithful representation of the effects of transactions, other events and conditions in accordance with the definitions and recognition criteria for assets, liabilities, revenue and expenses set out in the Framework for the Preparation and Presentation of Financial Statements. The application of Standards of GRAP with additional disclosures when necessary is presumed to result in financial statements that achieve a fair presentation. The accounting officer is responsible for the preparation and fair presentation of the financial statements in accordance with South African Standards of Generally Recognised Accounting Practice as prescribed by the National Treasury as required by section 126(1) of the Municipal Finance Management Act (MFMA). On review of the financial statements of the District Municipality submitted for audit, it was noted that the financial statements do not fairly present in all material respect the financial position, performance and cash flow of the entity |                | Inadequate review of the supporting documents and Financial statement before submision is made to the Auditors and Audit Committee | the financials will be prepared in line with the requirements of GRAP 1 to ensure fair presentation in all material respect the financial position, perfomance and cash flow of the entity. | 01-<br>Mar-<br>16 | 30-<br>Jun<br>-16                  | Senior<br>Manag<br>er<br>Financ<br>e |

|  |  |  |                  | Audit Action  | Plan 2016/17   |  |  |                   |                                    |   |
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| AFS<br>line<br>item                              | Categ<br>ory of<br>Finding                           | AFS<br>compon<br>ent                             | COM<br>AF<br>REF | Description of Finding  | Finding status | Root Cause   | Action Plan<br>Description   | Start<br>Date     | Co<br>mpl<br>etio<br>n<br>Dat<br>e | Person<br>Responsi<br>ble -<br>VDM                                  |
| Gover<br>nment<br>Grants<br>and<br>subsidi<br>es | Matte<br>rs<br>affecti<br>ng<br>audit<br>report<br>s | Govern<br>ment<br>Grants<br>and<br>subsidie<br>s |                  | Disaster relief grant amounting to R<br>18 342 275 is disclosed in the notes to<br>the financial as "conditions met and<br>transferred to revenue", however the<br>stated amount has not been added to<br>the government grant and subsidies of<br>R 1 057 013 292, this has resulted in<br>understatement of total grants<br>recognized as revenue by R 18 342 275 |                | Inadequate review of the supporting documents and Financial statement before submision is made to the Auditors and Audit Committee | The prior financial statement will be corrected as the amount will be added to the rest of the Grants and subsidies of the Municipality.         | 01-<br>Mar-<br>16 | 30-<br>Jun<br>-16                  | Manag<br>er<br>Budget<br>Senior<br>Manag<br>er<br>Expendi<br>ture   |
| Conti<br>gent<br>Liabiliti<br>es                 | Matte<br>rs<br>affecti<br>ng<br>audit<br>report<br>s | Contig<br>ent<br>Liabilitie<br>s                 |                  | Contingent liabilities disclosed in the financial statements were overstated by R 15 870 755 as a result of the inclusion of the following cases which have already been settled.   |                | Inadequate review of the supporting documents and Financial statement before submision is made to the Auditors and Audit Committee | The amount of contigent liabilities that have been settled will be removed from the list of as disclosed in the note to the Financial statements | 01-<br>Mar-<br>16 | 30-<br>Jun<br>-16                  | Manag<br>er<br>Legal<br>and<br>Senior<br>Manag<br>er<br>Financ<br>e |
| AFS<br>Presen<br>tation                          | Matte<br>rs<br>affecti<br>ng<br>audit<br>report<br>s | AFS<br>Present<br>ation                          |                  | Amounts disclosed in the statements of changes in the net assets disclosed in the notes differs with amounts as disclosed in the Annual Financial statement. The differences amounted R 70 964 618.00   | In Progress    | Inadequate<br>review of the<br>supporting<br>documents<br>and Financial<br>statement<br>before                                     | Management will investigate the difference and make appropriate corrections to the Financial   | 01-<br>Mar-<br>16 | 30-<br>Jun<br>-16                  | Manag<br>er<br>Budget<br>Senior<br>Manag<br>er<br>Expendi           |

| AFS<br>line<br>item                           | Categ<br>ory of<br>Finding                           | AFS<br>compon<br>ent                      | COM<br>AF<br>REF | Description of Finding   | Finding status | Root Cause   | Action Plan<br>Description   | Start<br>Date     | Co<br>mpl<br>etio<br>n<br>Dat<br>e | Person<br>Responsi<br>ble -<br>VDM                                |
|---|--|---|------------------|--|----------------|--|--|-------------------|------------------------------------|---|
|   |  |   |                  |  |                | submision is<br>made to the<br>Auditors and<br>Audit<br>Committee  | statements. The financial statements should be intensively reviwed before submision is made to the Auditors and the Audit Committee  |                   |                                    | ture  |
| Budge<br>t<br>State<br>ment<br>Disclos<br>ure | Matte<br>rs<br>affecti<br>ng<br>audit<br>report<br>s | Budget<br>Statem<br>ent<br>Disclosu<br>re |                  | Budget amount as disclosed in the Statement of comparison of budget and actual amounts differed with the amount as per the adjusted budget statement, resulting in a misstatement of the Statement of comparison of budget and actual amounts by R 7 142 412. The reasons for the variances on the budget statement have been included as an annexure; however, the standard specifically requires that these be part of the statement. One this is included as an annexure it can no longer be regarded as part of budget statement | In Progress    | Inadequate reconcilaition between the records used to prepare the financial statement and the actual AFS | The municiplaity will ensure that just after the budget adjustment is approved it will be signed off and captured immediately on the system and no adjustment will be made without the approved virement from the accounting officer. During | 01-<br>Mar-<br>16 | 30-<br>Jun<br>-16                  | Manag<br>er<br>Budget<br>Senior<br>Manag<br>er<br>Expendi<br>ture |

| AFS Categ Ine ory of compon AF REF | Description of Finding | Finding status | Root Cause | Action Plan<br>Description  | Start<br>Date | Co<br>mpl<br>etio<br>n<br>Dat<br>e | Person<br>Respons<br>ble -<br>VDM |
|------------------------------------|------------------------|----------------|------------|---|---------------|------------------------------------|-----------------------------------|
|                                    |                        |                |            | the preparation of the AFS the approved Adjusted Budget together with virements will be used capture the Budget statements. the reson for variance will be recorded on the face of the budget statement not the Annexure in line with the requirements of the |               |                                    |                                   |

|                               |                                    |                               |                  | Audit Action  | Plan 2016/17   |   |   |                   |                                    |   |
|-------------------------------|------------------------------------|-------------------------------|------------------|---|----------------|---|---|-------------------|------------------------------------|---|
| AFS<br>line<br>item           | Categ<br>ory of<br>Finding         | AFS<br>compon<br>ent          | COM<br>AF<br>REF | Description of Finding  | Finding status | Root Cause  | Action Plan<br>Description  | Start<br>Date     | Co<br>mpl<br>etio<br>n<br>Dat<br>e | Person<br>Responsi<br>ble -<br>VDM                                      |
| PPE<br>and<br>Expen<br>diture | Matte rs affecti ng audit report s | PPE<br>and<br>Expendi<br>ture | EX 81            | In terms of Section 74 (1) of the MFMA states that the Accounting Officer of a municipality must submit to the National Treasury, the Provincial Treasury, the Department for Local Government in the province or the Auditor General, such information, returns, documents, motivations and explanations as may be prescribed or as may be requiredAll documentation and information in support of the financial statements, the annual performance report and compliance with legislation must be available on request and be retrievable within a reasonable time, which should not exceed three working days. If this information is not provided in the time agreed, it will be regarded as a limitation on the audit which could result in a modification of the audit opinion. During the audit of expenditure and PPE, supporting Documents for the transactions relating to retentions were not submited for audit | Closed         | Inadequate filling to ensure that docuents are easily retieved and accesable. | Supporting documents that were not submited during the audit will be filled and submitted to AG for review. All documents will be filled and kept on the safe place | 01-<br>Mar-<br>16 | 30-<br>Jun<br>-16                  | Manag<br>er<br>Expendi<br>ture<br>Senior<br>Manan<br>ger<br>Financ<br>e |

| AFS<br>line<br>item         | Categ<br>ory of<br>Finding         | AFS<br>compon<br>ent    | COM<br>AF<br>REF | Description of Finding   | Finding status | Root Cause  | Action Plan<br>Description   | Start<br>Date     | Co<br>mpl<br>etio<br>n<br>Dat<br>e | Person<br>Respons<br>ble -<br>VDM   |
|-----------------------------|------------------------------------|-------------------------|------------------|--|----------------|---|--|-------------------|------------------------------------|---|
| Consu<br>mer<br>Debto<br>rs | Matte rs affecti ng audit report s | Consu<br>mer<br>debtors | EX32             | On review of provision for doubtful debts (impairment of debtors) we could not obtain evidence that the calculation for provision for doubtful debts was performed in accordance with the requirements of GRAP104 as to the total amount of R 235 860 151 for debtors outstanding for 60 days and longer was fully provided for as provision bad debts .  The amount of bad debt as disclosed in the financial statements differed with the amount as per the supporting schedules by R 30 854 910 as follows AFS 205 005 241.00 SD 235 860 151.000 The following journal was processed into the accounting system to adjust provision for bad debts, however the processed journal was not supported by relevant documentation but only an email was attached indicating which accounts to be debited and credited 1 936 295.64 | In Progress    | The provision of doubtfull debts were not calculated in line with the requirements of GRAP 104. | The age nalysis of the previous financial yaer will obtained and the provision for Bad Debts will be done on the individual customer history not on a blakent approach as was previously the case. | 01-<br>Mar-<br>16 | 30-<br>Jun<br>-16                  | Manag<br>er<br>Credit<br>Control<br>and<br>Senior<br>Manag<br>er<br>Financ<br>e |

| AFS<br>line<br>item      | Categ<br>ory of<br>Finding         | AFS<br>compon<br>ent     | COM<br>AF<br>REF | Description of Finding   | Finding status | Root Cause   | Action Plan<br>Description   | Start<br>Date     | Co<br>mpl<br>etio<br>n<br>Dat<br>e | Person<br>Responsi<br>ble -<br>VDM   |
|--------------------------|------------------------------------|--------------------------|------------------|--|----------------|--|--|-------------------|------------------------------------|--------------------------------------|
| Other<br>Recei<br>vables | Matte rs affecti ng audit report s | Other<br>Receiv<br>ables | EX 118           | GRAP 1 Par 21 states that "Financial statements shall present fairly the financial position, financial performance and cash flows of an entity. Fair presentation requires the faithful representation of the effects of transactions, other events and conditions in accordance with the definitions and recognition criteria for assets, liabilities, revenue and expenses set out in the Framework for the Preparation and Presentation of Financial Statements. The application of Standards of GRAP with additional disclosures when necessary is presumed to result in financial statements that achieve a fair presentation." Vhembe District Municipality's financial statements indicate a receivable of R 1 324 295 whereas Mutale Municipality indicates a payable of R 6 698 025, resulting in a difference of R 5 373 730 | In Progress    | Lack of adequate communicati on and sharing of information between the district and the Local Municipalities | The municiplaity will disclose the water receivable from Makhado Local municiplaity in the flnancials statements. On quarterly basis the District will send the Local Municiplaities conformation of debtors and liabilities to ensure that both municiplaity books are reconciling with information. The process will be done at the Accounting Officer level to ensure that the data provided is correct and | 01-<br>Mar-<br>16 | 30-<br>Jun<br>-16                  | Senior<br>Manag<br>er<br>Financ<br>e |

| AFS<br>line<br>tem | Categ<br>ory of<br>Finding | AFS<br>compon<br>ent | COM<br>AF<br>REF | Description of Finding | Finding status | Root Cause | Action Plan<br>Description              | Start<br>Date | Co<br>mpl<br>etio<br>n<br>Dat<br>e | Person<br>Respon<br>ble -<br>VDM |
|--------------------|----------------------------|----------------------|------------------|------------------------|----------------|------------|---|---------------|------------------------------------|----------------------------------|
|                    |                            |                      |                  |                        |                |            | that it will not<br>be altered<br>later |               |                                    |                                  |
|                    |                            |                      |                  |                        |                |            |   |               |                                    |                                  |
|                    |                            |                      |                  |                        |                |            |   |               |                                    |                                  |

| AFS<br>line<br>item      | Categ<br>ory of<br>Finding                           | AFS<br>compon<br>ent     | COM<br>AF<br>REF | Description of Finding  | Finding status | Root Cause   | Action Plan<br>Description   | Start<br>Date     | Co<br>mpl<br>etio<br>n<br>Dat<br>e | Person<br>Responsi<br>ble -<br>VDM   |
|--------------------------|--|--------------------------|------------------|---|----------------|--|--|-------------------|------------------------------------|--------------------------------------|
| Other<br>Recei<br>vables | Matte<br>rs<br>affecti<br>ng<br>audit<br>report<br>s | Other<br>Receiv<br>ables | EX 137           | GRAP 1 Par 21 states that "Financial statements shall present fairly the financial position, financial performance and cash flows of an entity. Fair presentation requires the faithful representation of the effects of transactions, other events and conditions in accordance with the definitions and recognition criteria for assets, liabilities, revenue and expenses set out in the Framework for the Preparation and Presentation of Financial Statements. The application of Standards of GRAP with additional disclosures when necessary is presumed to result in financial statements that achieve a fair presentation." Musina Municipality owes Vhembe District Municipality an amount equivalent to R 22 584 615.16 as per Musina Municipality's annual financial statements, whereas Vhembe District Municipality does not indicate any receivable from Musina Municipality | In Progress    | Lack of adequate communicati on and sharing of information between the district and the Local Municipalities | The municiplaity will disclose the water payables from Makhado Local municiplaity in the flnancials statements. On quarterly basis the District will send the Local Municiplaities conformation of debtors and liabilities to ensure that both municiplaity books are reconciling with information. The process will be done at the Accounting Officer level to ensure that the data provided is correct and | 01-<br>Mar-<br>16 | 30-<br>Jun<br>-16                  | Senior<br>Manag<br>er<br>Financ<br>e |

| AFS<br>line<br>item | Categ<br>ory of<br>Finding | AFS<br>compon<br>ent | COM<br>AF<br>REF | Description of Finding | Finding status | Root Cause | Action Plan<br>Description              | Start<br>Date | Co<br>mpl<br>etio<br>n<br>Dat<br>e | Persor<br>Respon<br>ble -<br>VDM |
|---------------------|----------------------------|----------------------|------------------|------------------------|----------------|------------|---|---------------|------------------------------------|----------------------------------|
|                     |                            |                      |                  |                        |                |            | that it will not<br>be altered<br>later |               |                                    |                                  |
|                     |                            |                      |                  |                        |                |            |   |               |                                    |                                  |
|                     |                            |                      |                  |                        |                |            |   |               |                                    |                                  |
|                     |                            |                      |                  |                        |                |            |   |               |                                    |                                  |

| AFS<br>line<br>item | Categ<br>ory of<br>Finding         | AFS<br>compon<br>ent | COM<br>AF<br>REF | Description of Finding   | Plan 2016/17 Finding status | Root Cause  | Action Plan<br>Description  | Start<br>Date     | Co<br>mpl<br>etio<br>n<br>Dat | Person<br>Responsi<br>ble -<br>VDM |
|---------------------|------------------------------------|----------------------|------------------|--|-----------------------------|---|---|-------------------|-------------------------------|------------------------------------|
| Expen diture        | Matte rs affecti ng audit report s | Expenditure          | EX 26            | In terms of Section 74 (1) of the MFMA states that "the Accounting Officer of a municipality must submit to the National Treasury, the Provincial Treasury, the Department for Local Government in the province or the Auditor General, such information, returns, documents, motivations and explanations as may be prescribed or as may be required "All documentation and information in support of the financial statements, the annual performance report and compliance with legislation must be available on request and be retrievable within a reasonable time, which should not exceed three working days. If this information is not provided in the time agreed, it will be regarded as a limitation on the audit which could result in a modification of the audit opinion. Payment and journal vouchers that were requested were not submitted for audit review, none submission of information amounts to a limitation of the auditor's scope which may lead to a disclaimer of opinion | Closed                      | Inadequate filling to ensure that docuents are easily retieved and accesable. | Supporting documents that were not submited during the audit will be filled and submitted to AG for review. All documents will be filled and kept on the safe place | 01-<br>Mar-<br>16 | e<br>30-<br>Jun<br>-16        | sese                               |

| AFS                   | Categ                              | AFS                   | COM       | Description of Finding   | Plan 2016/17 Finding status | Root Cause   | Action Plan  | Start             | Со                           | Person                               |
|-----------------------|------------------------------------|-----------------------|-----------|--|-----------------------------|--|--|-------------------|------------------------------|--------------------------------------|
| line<br>item          | ory of<br>Finding                  | compon<br>ent         | AF<br>REF |  |                             |  | Description  | Date              | mpl<br>etio<br>n<br>Dat<br>e | Responsi<br>ble -<br>VDM             |
| Other<br>Payab<br>les | Matte rs affecti ng audit report s | Other<br>Payabl<br>es | EX12<br>4 | GRAP 1 Par 21 states that financial statements shall present fairly the financial position, financial performance and cash flows of an entity. Fair presentation requires the faithful representation of the effects of transactions, other events and conditions in accordance with the definitions and recognition criteria for assets, liabilities, revenue and expenses set out in the Framework for the Preparation and Presentation of Financial Statements. The application of Standards of GRAP with additional disclosures when necessary is presumed to result in financial statements that achieve a fair presentation. During the review of payables the following was noted: An amount R22 001 744.07 relating to Makhado Local Municipality was not disclosed in the financial statement as a payable whereas the same amount was confirmed to be owing to Makhado Municipality as per correspondence dated 28 August 2015 between Vhembe district and Makhado local municipality. | In Progress                 | Lack of adequate communicati on and sharing of information between the district and the Local Municipalities | The municipality will disclose the water payables from Makhado Local municiplaity in the financials statements. On quarterly basis the District will send the Local Municiplaities conformation of debtors and liabilities to ensure that both municiplaity books are reconciling with information. The process will be done at the Accounting Officer level to ensure that the data provided is correct and | 01-<br>Mar-<br>16 | 30-<br>Jun<br>-16            | Senior<br>Manag<br>er<br>Financ<br>e |

| AFS<br>line<br>item | Categ<br>ory of<br>Finding | AFS<br>compon<br>ent | COM<br>AF<br>REF | Description of Finding | Finding status | Root Cause | Action Plan<br>Description              | Start<br>Date | Co<br>mpl<br>etio<br>n<br>Dat | Person<br>Respons<br>ble -<br>VDM |
|---------------------|----------------------------|----------------------|------------------|------------------------|----------------|------------|---|---------------|-------------------------------|-----------------------------------|
|                     |                            |                      |                  |                        |                |            | that it will not<br>be altered<br>later |               | е                             |                                   |
|                     |                            |                      |                  |                        |                |            |   |               |                               |                                   |
|                     |                            |                      |                  |                        |                |            |   |               |                               |                                   |
|                     |                            |                      |                  |                        |                |            |   |               |                               |                                   |
|                     |                            |                      |                  |                        |                |            |   |               |                               |                                   |

|  |  |   |                  | Audit Action  | Plan 2016/17   |  |  |                   |                                    |   |
|--|--|---|------------------|---|----------------|--|--|-------------------|------------------------------------|---|
| AFS<br>line<br>item                          | Categ<br>ory of<br>Finding                           | AFS<br>compon<br>ent                          | COM<br>AF<br>REF | Description of Finding  | Finding status | Root Cause   | Action Plan<br>Description   | Start<br>Date     | Co<br>mpl<br>etio<br>n<br>Dat<br>e | Person<br>Responsi<br>ble -<br>VDM  |
| Emplo<br>yee<br>Costs<br>and<br>Payab<br>les | Matte<br>rs<br>affecti<br>ng<br>audit<br>report<br>s | Employ<br>ees<br>Costs<br>and<br>Payabl<br>es | EX 96            | During the audit for long services awards provision it was noted that the closing balance as per accrued liability as at 30 June 2014 financial statement does not agree to the opening balances of accrued liability as at 1 July 2015. Opening balance of the long service award differs materially with the prior year closing balance of long service award as per the prior financial statements and the related actuarial report.  Principal assumptions that were utilized in the calculation of long service provisions were not disclosed in the financial statements. | In Progress    | Financial<br>statements<br>were not<br>prepared in<br>line with the<br>requirements<br>of GRAP 1 | The data used for calculating the long services award will be resubmited to the service provider for the recalaculation of the opening balalnces and the principal assumptions that were utilised in the calculation of the long service awards will be disclosed in the Financial statements. | 01-<br>Mar-<br>16 | 30-<br>Jun<br>-16                  | GM<br>Corpor<br>ate<br>Service<br>s and<br>senior<br>Manag<br>er<br>Financ<br>e |
| Reven<br>ue<br>and<br>Recei<br>vables        | Matte<br>rs<br>affecti<br>ng<br>audit<br>report<br>s | Revenu<br>e and<br>Receiv<br>ables            | EX<br>19         | GRAP 1 Par 21 states that "Financial statements shall present fairly the financial position, financial performance and cash flows of an entity. Fair presentation requires the faithful representation of the effects of transactions, other events and conditions in accordance with the   | In Progress    | Inadequate<br>monitoring<br>from<br>Managemen<br>t   | Management will process the council ressolution to adopt the current rates that have been used by  | 01-<br>Mar-<br>16 | 30-<br>Jun<br>-16                  | Manag<br>er<br>Revenu<br>e and<br>Senior<br>Manag<br>er<br>Financ               |

| AFS<br>line<br>item | Categ<br>ory of<br>Finding | AFS<br>compon<br>ent | COM<br>AF<br>REF | Description of Finding   | Finding status | Root Cause | Action Plan<br>Description   | Start<br>Date | Co<br>mpl<br>etio<br>n<br>Dat<br>e | Person<br>Responsi<br>ble -<br>VDM |
|---------------------|----------------------------|----------------------|------------------|--|----------------|------------|--|---------------|------------------------------------|------------------------------------|
|                     |                            |                      |                  | definitions and recognition criteria for assets, liabilities, revenue and expenses set out in the Framework for the Preparation and Presentation of Financial Statements. The application of Standards of GRAP with additional disclosures when necessary is presumed to result in financial statements that achieve a fair presentation." MFMA Section 64 (2)(e)(i) and (ii) states that the accounting officer of the municipality is responsible for the management of the revenue of the municipality and he must take all the reasonable steps to ensure that the municipality has and maintains a management, accounting and information system which recognises revenue when it is earned and accounts for debtors. During recalculation of the interest charged on outstanding debtors it was noted that debtors are being charged a different rate per local municipality, thus the rate is not consistent The district municipality does not have an interest rate tariff and uses the interest rate tariff of the local municipalities; the interest rates differ from Municipality to Municipality, as a result the accuracy of the interest income of R 14 296 415 could not be |                |            | the Local Municiplaity furthermore standard interest rates will be developed for all VDM Consumers standard interestand submit to council for approval |               |                                    | е                                  |

|                     |                            |                      |                  | Audit Action           | Plan 2016/17   |            |                            |               |                                    |                                    |
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| AFS<br>line<br>item | Categ<br>ory of<br>Finding | AFS<br>compon<br>ent | COM<br>AF<br>REF | Description of Finding | Finding status | Root Cause | Action Plan<br>Description | Start<br>Date | Co<br>mpl<br>etio<br>n<br>Dat<br>e | Person<br>Responsi<br>ble -<br>VDM |
|                     |                            |                      |                  | ascertained.           |                |            |                            |               |                                    |                                    |

|                                       |                                    |                                    |                  | Audit Action  | Plan 2016/17   |  |   |                   |                                    |  |
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| AFS<br>line<br>item                   | Categ<br>ory of<br>Finding         | AFS<br>compon<br>ent               | COM<br>AF<br>REF | Description of Finding  | Finding status | Root Cause   | Action Plan<br>Description  | Start<br>Date     | Co<br>mpl<br>etio<br>n<br>Dat<br>e | Person<br>Responsi<br>ble -<br>VDM                                     |
| Reven<br>ue<br>and<br>Reveiv<br>ables | Matte rs affecti ng audit report s | Revenu<br>e and<br>Receiv<br>ables | EX<br>70         | GRAP 1 Par 21 states that "Financial statements shall present fairly the financial position, financial performance and cash flows of an entity. Fair presentation requires the faithful representation of the effects of transactions, other events and conditions in accordance with the definitions and recognition criteria for assets, liabilities, revenue and expenses set out in the Framework for the Preparation and Presentation of Financial Statements. The application of Standards of GRAP with additional disclosures when necessary is presumed to result in financial statements that achieve a fair presentation." MFMA Section 64 (2)(e)(i) and (ii) states that the accounting officer of the municipality is responsible for the management of the revenue of the municipality and he must take all the reasonable steps to ensure that the municipality has and maintains a management, accounting and information system which recognises revenue when it is earned and accounts for debtors. On inspection, it was noted that meters readings are not done consistently on a monthly basis. In other instances consumers have not been billed, resulting in loss of revenue225 for the water consumption from the identified meters | In Progress    | Lack of reliable meter information for reading purposes. | The municipality is still in the process of doing the meter audit on the properties to ensure that all the data is cleansed and that the number of meters on the ground are loaded on the system to ensure that they are atleast billed on regular basis. | 01-<br>Mar-<br>16 | 30-<br>Jun<br>-16                  | Manag<br>er<br>Revenu<br>e and<br>Senior<br>Manag<br>er<br>Financ<br>e |

|  |                                    |  |                  | Audit Action   | Plan 2016/17   |   |   |                   |                                    |   |
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| AFS<br>line<br>item                              | Categ<br>ory of<br>Finding         | AFS<br>compon<br>ent                             | COM<br>AF<br>REF | Description of Finding   | Finding status | Root Cause  | Action Plan<br>Description  | Start<br>Date     | Co<br>mpl<br>etio<br>n<br>Dat<br>e | Person<br>Responsi<br>ble -<br>VDM                                |
| Gover<br>nment<br>Grants<br>and<br>subsidi<br>es | Matte rs affecti ng audit report s | Govern<br>ment<br>Grants<br>and<br>subsidie<br>s | EX 129           | In terms of Section 74 (1) of the MFMA states that the Accounting Officer of a municipality must submit to the National Treasury, the Provincial Treasury, the Department for Local Government in the province or the Auditor General, such information, returns, documents, motivations and explanations as may be prescribed or as may be required. All documentation and information in support of the financial statements, the annual performance report and compliance with legislation must be available on request and be retrievable within a reasonable time, which should not exceed three working days. If this information is not provided in the time agreed, it will be regarded as a limitation on the audit which could result in a modification of the audit opinion. Contrary to the above, we could not find the link between the grant expenditure schedule submitted for audit and the supporting documents attached thereof |                | Inadequate filling to ensure that docuents are easily retieved and accesable. | Supporting documents that were not submited during the audit will be filled and submitted to AG for review. All documents will be filled and kept on the safe place | 01-<br>Mar-<br>16 | 30-<br>Jun<br>-16                  | Manag<br>er<br>Budget<br>Senior<br>Manag<br>er<br>Expendi<br>ture |

| AFS<br>line<br>item | Categ<br>ory of<br>Finding         | AFS<br>compon<br>ent | COM<br>AF<br>REF | Description of Finding   | Finding status | Root Cause  | Action Plan<br>Description  | Start<br>Date     | Co<br>mpl<br>etio<br>n<br>Dat<br>e | Person<br>Respons<br>ble -<br>VDM    |
|---------------------|------------------------------------|----------------------|------------------|--|----------------|---|---|-------------------|------------------------------------|--------------------------------------|
| Expen<br>diture     | Matte rs affecti ng audit report s | Expendi<br>ture      | EX 57            | In terms of Section 74 (1) of the MFMA states that "the Accounting Officer of a municipality must submit to the National Treasury, the Provincial Treasury, the Department for Local Government in the province or the Auditor General, such information, returns, documents, motivations and explanations as may be prescribed or as may be required "Paragraph 47, of the engagement letter provides that: All documentation and information in support of the financial statements, the annual performance report and compliance with legislation must be available on request and be retrievable within a reasonable time, which should not exceed three working days. If this information is not provided in the time agreed, it will be regarded as a limitation on the audit which could result in a modification of the audit opinion. During the audit of expenditure supporting documentation for the transactions as per table below were requested and these were not submitted for audit. Consultancy, water services and lease expenses as well Provisions | Closed         | Inadequate filling to ensure that docuents are easily retieved and accesable. | Supporting documents that were not submited during the audit will be filled and submitted to AG for review. All documents will be filled and kept on the safe place | 01-<br>Mar-<br>16 | 30-<br>Jun<br>-16                  | Senior<br>Manag<br>er<br>Financ<br>e |

| line     | Categ<br>ory of<br>Finding                           | AFS<br>compon<br>ent | COM<br>AF<br>REF | Description of Finding  | Finding status | Root Cause  | Action Plan<br>Description  | Start<br>Date     | Co<br>mpl<br>etio<br>n<br>Dat<br>e | Person<br>Responsi<br>ble -<br>VDM   |
|----------|--|----------------------|------------------|---|----------------|---|---|-------------------|------------------------------------|--------------------------------------|
| diture r | Matte<br>rs<br>affecti<br>ng<br>audit<br>report<br>s | Expendi<br>ture      | EX<br>120        | In terms of Section 74 (1) of the MFMA states that "the Accounting Officer of a municipality must submit to the National Treasury, the Provincial Treasury, the Department for Local Government in the province or the Auditor General, such information, returns, documents, motivations and explanations as may be prescribed or as may be required Paragraph 47, of the engagement letter provides that: All documentation and information in support of the financial statements, the annual performance report and compliance with legislation must be available on request and be retrievable within a reasonable time, which should not exceed three working days. If this information is not provided in the time agreed, it will be regarded as a limitation on the audit which could result in a modification of the audit opinion. | In Progress    | Inadequate filling to ensure that docuents are easily retieved and accesable. | Supporting documents that were not submited during the audit will be filled and submitted to AG for review. All documents will be filled and kept on the safe place | 01-<br>Mar-<br>16 | 30-<br>Jun<br>-16                  | Senior<br>Manag<br>er<br>Financ<br>e |

|                                |                                    |                                |                  |   | Plan 2016/17   |   |   |                   |                                    |                                      |
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| AFS<br>line<br>item            | Categ<br>ory of<br>Finding         | AFS<br>compon<br>ent           | COM<br>AF<br>REF | Description of Finding  | Finding status | Root Cause  | Action Plan<br>Description  | Start<br>Date     | Co<br>mpl<br>etio<br>n<br>Dat<br>e | Person<br>Responsi<br>ble -<br>VDM   |
| Gener<br>al<br>Expen<br>diture | Matte rs affecti ng audit report s | Genera<br>I<br>Expendi<br>ture | EX12<br>1        | Furthermore, in terms of Section 74 (1) of the MFMA states that the Accounting Officer of a municipality must submit to the National Treasury, the Provincial Treasury, the Department for Local Government in the province or the Auditor General, such information, returns, documents, motivations and explanations as may be prescribed or as may be required. Paragraph 47, of the engagement letter provides that: All documentation and information in support of the financial statements, the annual performance report and compliance with legislation must be available on request and be retrievable within a reasonable time, which should not exceed three working days. If this information is not provided in the time agreed, it will be regarded as a limitation on the audit which could result in a modification of the audit opinion. The following information was requested and not provided for audit after the request was issued on 03 November 2015, as a result we could not confirm if the excess payment that was paid by the Municipality was actually valid expenditure incurred within the ambits of the service level agreement | Closed         | Inadequate filling to ensure that docuents are easily retieved and accesable. | Supporting documents that were not submited during the audit will be filled and submitted to AG for review. All documents will be filled and kept on the safe place | 01-<br>Mar-<br>16 | 30-<br>Jun<br>-16                  | Senior<br>Manag<br>er<br>Financ<br>e |

|  |                                    |                                   |                  | Audit Action  | Plan 2016/17   |            |                            |                   |                                    |  |
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| AFS<br>line<br>item                    | Categ<br>ory of<br>Finding         | AFS<br>compon<br>ent              | COM<br>AF<br>REF | Description of Finding  | Finding status | Root Cause | Action Plan<br>Description | Start<br>Date     | Co<br>mpl<br>etio<br>n<br>Dat<br>e | Person<br>Responsi<br>ble -<br>VDM               |
| Disclos<br>ure<br>Com<br>mmit<br>ments | Matte rs affecti ng audit report s | Disclosu<br>re<br>Commit<br>ments | EX 1111          | GRAP 1 Par 17 states that "Financial statements shall present fairly the financial position, financial performance and cash flows of an entity. Fair presentation requires the faithful representation of the effects of transactions, other events and conditions in accordance with the definitions and recognition criteria for assets, liabilities, revenue and expenses set out in the Framework for the Preparation and Presentation of Financial Statements. The application of Standards of GRAP with additional disclosures when necessary, is presumed to result in financial statements that achieve a fair presentation" The accounting officer is responsible for the preparation and fair presentation of the financial statements in accordance with South African Standards of Generally Recognised Accounting Practice as prescribed by the National Treasury as required by section 126(1) of the Municipal Finance Management Act (MFMA). On review of the financial statements of the Municipality it was noted that the annual financial statements do not fairly present the financial affairs of the Municipality. Commitment balance as per commitment schedule includes projects with negative commitment amounts; this has resulted in material misstatement of commitments |                |            |                            | 01-<br>Mar-<br>16 | 30-<br>Jun<br>-16                  | GM Technic al Service s Senior Manag er Financ e |

|                                |                                    |                                |                  | Audit Action  | Plan 2016/17   |   |   |                   |                                    |                                      |
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| AFS<br>line<br>item            | Categ<br>ory of<br>Finding         | AFS<br>compon<br>ent           | COM<br>AF<br>REF | Description of Finding  | Finding status | Root Cause  | Action Plan<br>Description  | Start<br>Date     | Co<br>mpl<br>etio<br>n<br>Dat<br>e | Person<br>Responsi<br>ble -<br>VDM   |
| Gener<br>al<br>Expen<br>diture | Matte rs affecti ng audit report s | Genera<br>I<br>Expendi<br>ture | EX 112           | In terms of Section 74 (1) of the MFMA states that "the Accounting Officer of a municipality must submit to the National Treasury, the Provincial Treasury, the Department for Local Government in the province or the Auditor General, such information, returns, documents, motivations and explanations as may be prescribed or as may be required "All documentation and information in support of the financial statements, the annual performance report and compliance with legislation must be available on request and be retrievable within a reasonable time, which should not exceed three working days. If this information is not provided in the time agreed, it will be regarded as a limitation on the audit which could result in a modification of the audit opinion. During the audit of commitments, supporting documentation for the commitments as per table below were requested on 28 October 2015 and to date these were not submitted for audit. | Closed         | Inadequate filling to ensure that docuents are easily retieved and accesable. | Supporting documents that were not submited during the audit will be filled and submitted to AG for review. All documents will be filled and kept on the safe place | 01-<br>Mar-<br>16 | 30-<br>Jun<br>-16                  | Senior<br>Manag<br>er<br>Financ<br>e |

| AFS                                    | Categ                              | AFS           | COM       | Description of Finding  | Finding status  | Root Cause | Action Plan | Start             | Co                      | Person   |
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| line<br>item                           | ory of<br>Finding                  | compon<br>ent | AF<br>REF | Description of Finding  | Tillding status | Noor Suase | Description | Date              | mpl<br>etio<br>n<br>Dat | Responsi<br>ble -<br>VDM                         |
| Disalas                                | Motto                              | Camanait      | FV11      | CDAD 1 Day 17 states that financial   |                 |            |             | 01                | e 20                    | CNA  |
| Disclos<br>ure<br>Com<br>mmit<br>ments | Matte rs affecti ng audit report s | Commit ments  | EX11<br>5 | GRAP 1 Par 17 states that financial statements shall present fairly the financial position, financial performance and cash flows of an entity. Fair presentation requires the faithful representation of the effects of transactions, other events and conditions in accordance with the definitions and recognition criteria for assets, liabilities, revenue and expenses set out in the Framework for the Preparation and Presentation of Financial Statements. The application of Standards of GRAP with additional disclosures when necessary is presumed to result in financial statements that achieve a fair presentation. The accounting officer is responsible for the preparation and fair presentation of the financial statements in accordance with South African Standards of Generally Recognised Accounting Practice as prescribed by the National Treasury as required by section 126(1) of the Municipal Finance Management Act (MFMA). Contrary to the above requirements the following discrepancies were noted: The opening |                 |            |             | 01-<br>Mar-<br>16 | 30-<br>Jun<br>-16       | GM Technic al Service s Senior Manag er Financ e |

| AFS        | Categ ory of | AFS           | COM<br>AF | Description of Finding   | Finding status | Root Cause | Action Plan<br>Description | Start<br>Date | Co          | Person<br>Respons |
|------------|--------------|---------------|-----------|--------------------------|----------------|------------|----------------------------|---------------|-------------|-------------------|
| ine<br>tem | Finding      | compon<br>ent | REF       |                          |                |            | Description                | Date          | mpl<br>etio | ble -             |
|            |              |               |           |                          |                |            |                            |               | n<br>Dat    | VDM               |
|            |              |               |           |                          |                |            |                            |               | e           |                   |
|            |              |               |           | indicates a zero balance |                |            |                            |               |             |                   |
|            |              |               |           |                          |                |            |                            |               |             |                   |
|            |              |               |           |                          |                |            |                            |               |             |                   |
|            |              |               |           |                          |                |            |                            |               |             |                   |
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|            |              |               |           |                          |                |            |                            |               |             |                   |
|            |              |               |           |                          |                |            |                            |               |             |                   |
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|            |              |               |           |                          |                |            |                            |               |             |                   |
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|            |              |               |           |                          |                |            |                            |               |             |                   |
|            |              |               |           |                          |                |            |                            |               |             |                   |
|            |              |               |           |                          |                |            |                            |               |             |                   |
|            |              |               |           |                          |                |            |                            |               |             |                   |
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|            |              |               |           |                          |                |            |                            |               |             |                   |
|            |              |               |           |                          |                |            |                            |               |             |                   |
|            |              |               |           |                          |                |            |                            |               |             |                   |

| AFS<br>line<br>item | Categ<br>ory of<br>Finding         | AFS<br>compon<br>ent | COM<br>AF<br>REF | Description of Finding  | Finding status | Root Cause  | Action Plan<br>Description  | Start<br>Date     | Co<br>mpl<br>etio<br>n<br>Dat<br>e | Person<br>Responsi<br>ble -<br>VDM                                     |
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| Vat                 | Matte rs affecti ng audit report s | Vat                  | EX 139           | In terms of Section 74 (1) of the MFMA states that "the Accounting Officer of a municipality must submit to the National Treasury, the Provincial Treasury, the Department for Local Government in the province or the Auditor General, such information, returns, documents, motivations and explanations as may be prescribed or as may be required". All documentation and information in support of the financial statements, the annual performance report and compliance with legislation must be available on request and be retrievable within a reasonable time, which should not exceed three working days. If this information is not provided in the time agreed, it will be regarded as a limitation on the audit which could result in a modification of the audit opinion.  Vat 201 not submitted  Journals not submited | Closed         | Inadequate filling to ensure that docuents are easily retieved and accesable. | Supporting documents that were not submited during the audit will be filled and submitted to AG for review. All documents will be filled and kept on the safe place | 01-<br>Mar-<br>16 | 30-<br>Jun<br>-16                  | Manag<br>er<br>Expend<br>ture<br>Senior<br>Manan<br>ger<br>Financ<br>e |

| AFS          | Categ                              | AFS    | СОМ       | Description of Finding  | Finding status  | Root Cause  | Action Plan  | Start             | Со                           | Person  |
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| line<br>item | ory of<br>Finding                  | compon | AF<br>REF | Description of Finding  | Tiliding status | Root Cause  | Description  | Date              | mpl<br>etio<br>n<br>Dat<br>e | Responsi<br>ble -<br>VDM  |
| Vat          | Matte rs affecti ng audit report s | Vat    | EX 140    | GRAP 1 Par 17 states that "financial statements shall present fairly the financial position, financial performance and cash flows of an entity. Fair presentation requires the faithful representation of the effects of transactions, other events and conditions in accordance with the definitions and recognition criteria for assets, liabilities, revenue and expenses set out in the Framework for the Preparation and Presentation of Financial Statements. The application of Standards of GRAP with additional disclosures when necessary is presumed to result in financial statements that achieve a fair presentation." Section 63(2)(c) of the Municipal Finance Management Act requires that "The accounting officer must for the purposes of subsection (1) take all reasonable steps to ensure that the municipality has and maintains a management, accounting and information system that accounts for the assets and liabilities of the municipality" During the review of the VAT balances we noted that 2014 balances differed between the financial statements and the TB. |                 | Lack of adequate review of the reconcilaition s and the the General ledger through the year | Management will investigate the balance of the Vat control account | 01-<br>Mar-<br>16 | 30-<br>Jun<br>-16            | Manag<br>er<br>Expendi<br>ture<br>Senior<br>Manan<br>ger<br>Financ<br>e |

|                     | _                          | T                    |                  |   | Plan 2016/17   |                            |                            | •             |                                    | T                                 |
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| AFS<br>line<br>item | Categ<br>ory of<br>Finding | AFS<br>compon<br>ent | COM<br>AF<br>REF | Description of Finding  | Finding status | Root Cause                 | Action Plan<br>Description | Start<br>Date | Co<br>mpl<br>etio<br>n<br>Dat<br>e | Person<br>Respons<br>ble -<br>VDM |
| AFS                 | Matte                      | Accum                | Ex               | GRAP 1 Par 17 states that financial                                       | In Progress    | Lack of                    | Annual                     | 01-           | 30-                                | Manag                             |
| Presen              | rs                         | ulated               | 140              | statements shall present fairly the                                       |                | adequate                   | Financial                  | Mar-          | Jun                                | er                                |
| tation              | affecti                    | Surplus              |                  | financial position, financial performance and cash flows of an            |                | review of the<br>Financial | Statement Preparation      | 16            | -16                                | Budget<br>and                     |
|                     | ng<br>audit                |                      |                  | entity. Fair presentation requires the                                    |                | Statements                 | plan will be               |               |                                    | Senior                            |
|                     | report                     |                      |                  | faithful representation of the effects of                                 |                | and records                | prepared to                |               |                                    | Manag                             |
|                     | S                          |                      |                  | transactions, other events and  |                | before                     | ensure that the            |               |                                    | er                                |
|                     |                            |                      |                  | conditions in accordance with the   |                | submision                  | proper                     |               |                                    | Financ                            |
|                     |                            |                      |                  | definitions and recognition criteria for                                  |                | was made to                | procedures                 |               |                                    | е                                 |
|                     |                            |                      |                  | assets, liabilities, revenue and expenses                                 |                | the Auditor                | are followed               |               |                                    |                                   |
|                     |                            |                      |                  | set out in the Framework for the Preparation and Presentation of          |                | General.                   | when the Financial         |               |                                    |                                   |
|                     |                            |                      |                  | Financial Statements. The application of                                  |                |                            | statements are             |               |                                    |                                   |
|                     |                            |                      |                  | Standards of GRAP with additional   |                |                            | prepared and               |               |                                    |                                   |
|                     |                            |                      |                  | disclosures when necessary is presumed                                    |                |                            | that adequate              |               |                                    |                                   |
|                     |                            |                      |                  | to result in financial statements that                                    |                |                            | time is allowed            |               |                                    |                                   |
|                     |                            |                      |                  | achieve a fair presentation. During the                                   |                |                            | before the                 |               |                                    |                                   |
|                     |                            |                      |                  | audit of the accumulated surplus  |                |                            | financial                  |               |                                    |                                   |
|                     |                            |                      |                  | balance we noted that there were  |                |                            | statements are             |               |                                    |                                   |
|                     |                            |                      |                  | differences with the balances between the financial statements and the TB |                |                            | submited to<br>Audit       |               |                                    |                                   |
|                     |                            |                      |                  | from the Promis system.   |                |                            | Comimitee                  |               |                                    |                                   |
|                     |                            |                      |                  | nom the morning system.   |                |                            | and the                    |               |                                    |                                   |
|                     |                            |                      |                  |   |                |                            | Auditor                    |               |                                    |                                   |
|                     |                            |                      |                  |   |                |                            | General.                   |               |                                    |                                   |

| 4.50  | 0-1-                               | AFC  | 0017             | December of the discussion  | Finally and the | D + O                                 | A - 1 DI  | C11               | 0-                                 | D  |
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| AFS<br>line<br>item                                   | Categ<br>ory of<br>Finding         | AFS<br>compon<br>ent                                 | COM<br>AF<br>REF | Description of Finding  | Finding status  | Root Cause                            | Action Plan<br>Description  | Start<br>Date     | Co<br>mpl<br>etio<br>n<br>Dat<br>e | Person<br>Responsi<br>ble -<br>VDM                                   |
| Fruitles<br>s and<br>Waste<br>full<br>Expen<br>diture | Matte rs affecti ng audit report s | Fruitless<br>and<br>wastefu<br>II<br>Expendi<br>ture | EX 22            | The entity has incurred fruitless expenditure amount to R 1 442 988.34 as a result of interest paid to service providers for late payment of invoices, payment to suppliers without actual utilization of equipment's, this expenditure was incurred in vain as no benefits accrued to municipality for incurring such expenditure. In previous year the following was noted • 51 photocopy machines were leased from Fintech Technologies(Technological Acceptance Physical verifications of the machines was conducted, only 6 were located at the satellite offices and of the 6 only 1 was actually used.The Municipality continued paying for the machines while they were no longer in the Municipal premises even after the audit query was raised in the previous financial year, and this has resulted in fruitless expenditure. | In Progress     | Lack of monitoring by the Managemen t | The matter will be included in the schedule to be submited for council committee for investigation. | 01-<br>Mar-<br>16 | 30-<br>Jun<br>-16                  | Manag<br>er<br>Budget<br>and<br>Senior<br>Manag<br>er<br>Financ<br>e |

| AFS<br>line<br>item                                   | Categ<br>ory of<br>Finding                           | AFS<br>compon<br>ent           | COM<br>AF<br>REF | Description of Finding   | Finding status | Root Cause                            | Action Plan<br>Description  | Start<br>Date     | Co<br>mpl<br>etio<br>n<br>Dat<br>e | Person<br>Responsi<br>ble -<br>VDM   |
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| Fruitles<br>s and<br>Waste<br>full<br>Expen<br>diture | Matte<br>rs<br>affecti<br>ng<br>audit<br>report<br>s | Genera<br>I<br>Expendi<br>ture | EX<br>119        | Section 1 of the MFMA defines fruitless expenditure as follows: fruitless and wasteful expenditure means expenditure which was made in vain and would have been avoided had reasonable care been exercised. The Municipality has a contract with Luthavha JV Tshumisano Trading entered into from 01 February 2014 for the provision of 59 leased vehicles, however only 49 vehicles were delivered and used by the Municipality. The Municipality was invoiced for 59 vehicles on a month to month and continued to pay for 59 vehicles, although only 49 were delivered and used. Last payment for the current financial year was made on 30 April 2015, in total R 10 956 985 was paid for leasing of vehicles. The excess expenditure amounting to R 1 857 116.10 for a year is therefore regarded as fruitless expenditure. | In Progress    | Lack of monitoring by the Managemen t | The matter will be included in the schedule to be submited for council committee for investigation. | 01-<br>Mar-<br>16 | 30-<br>Jun<br>-16                  | Senior<br>Manag<br>er<br>Financ<br>e |

|  |                                    |                             |                  | Audit Action  | Plan 2016/17   |                                       |   |                   |                               |                                      |
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| AFS<br>line<br>item                    | Categ<br>ory of<br>Finding         | AFS<br>compon<br>ent        | COM<br>AF<br>REF | Description of Finding  | Finding status | Root Cause                            | Action Plan<br>Description  | Start<br>Date     | Co<br>mpl<br>etio<br>n<br>Dat | Person<br>Responsi<br>ble -<br>VDM   |
| Fruitles s and Waste full Expen diture | Matte rs affecti ng audit report s | Genera I<br>Expendi<br>ture | EX 23            | The accounting officer must take all reasonable steps to ensure that the municipality's supply chain management policy referred to in section 111 is implemented in a way that is fair, equitable, transparent, competitive and cost-effective; On 14 September 2012 the Municipality entered into an agreement for the repair and maintenance of information and communication system, security system, radios etc as per bid No.VDM/COMM/19/01/2012/03. On a monthly basis the Municipality pays a similar amount for repairs and maintenance. Although it is acceptable that there should be frequent maintenance of two way radios and other related items, it is rather odd to note that the municipality incurs similar amount on a monthly basis. The expenditure incurred is not properly broken down on the invoice to indicate the actual work that was done and the actual cost of that work. It is highly improbable that two way radios and related items would be damaged every month which would warrant monthly repairs and maintenance, therefore expenditure incurred amounting to R4 118 376.06 does not seem to coincide with the actual work done. If 239 R4 118 376.06 is paid in one financial year, the municipality is likely to incur more than R12 355 128.18 over a period of 3 years and this amount would suffice to purchase own commutation devices | In Progress    | Lack of monitoring by the Managemen t | The matter will be included in the schedule to be submited for council committee for investigation. | 01-<br>Mar-<br>16 | e<br>30-<br>Jun<br>-16        | senior<br>Manag<br>er<br>Financ<br>e |

| AFS<br>line<br>item | Categ<br>ory of<br>Finding         | AFS<br>compon<br>ent                                 | COM<br>AF<br>REF | Description of Finding  | Finding status | Root Cause                            | Action Plan<br>Description  | Start<br>Date     | Co<br>mpl<br>etio<br>n<br>Dat<br>e | Person<br>Responsi<br>ble -<br>VDM                         |
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|                     | Matte rs affecti ng audit report s | Fruitless<br>and<br>wastefu<br>II<br>Expendi<br>ture | EX 21            | The accounting officer must take all reasonable steps to ensure that the municipality's supply chain management policy referred to in section 111 is implemented in a way that is fair, equitable, transparent, competitive and cost-effective; On the 21st of September 2014 an advert was placed inviting service providers to bid for the supply of 10 vehicles. As at closing date, 18 bids were received from prospective service providers. During the evaluation process 11 bidders were disqualified for various reasons, the remaining service providers were evaluated and the bid was awarded to Limcapri Homecare Services as a cost of R 5 272 050. The principal business activities of Limcapri Homecare services (PTY)LTD is Training of general workers and domestic workers and general supply of goods. Imperial GM Luis Trichard which specializes in the supply of vehicles and had submitted a bid of R 3 605 000 which is R 1 667 050 below the Limcapri Homecare Services bid was disqualified during the administrative checking phase. The procurement of vehicles from a company that specializes in training and provision of home care | In Progress    | Lack of monitoring by the Managemen t | The matter will be included in the schedule to be submited for council committee for investigation. | 01-<br>Mar-<br>16 | 30-<br>Jun<br>-16                  | SCM<br>Manag<br>er<br>Senior<br>Manag<br>er<br>Financ<br>e |

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| AFS<br>line<br>item | Categ<br>ory of<br>Finding | AFS<br>compon<br>ent | COM<br>AF<br>REF | Description of Finding   | Finding status | Root Cause | Action Plan<br>Description | Start<br>Date | Co<br>mpl<br>etio<br>n<br>Dat<br>e | Person<br>Responsi<br>ble -<br>VDM |
|                     |                            |                      |                  | services at exorbitant costs does not appear to be cost effective especially in view of the fact that Imperial GM Luis Trichard who specializes in the provision of vehicles could have saved the municipality R 1 667 050. The excessive amount of R 1 667 050 paid to Limcapri Homecare Services (PTY) LTD was therefore fruitless |                |            |                            |               |                                    |                                    |

| AFS<br>line<br>item | Categ<br>ory of<br>Finding         | AFS compon ent                                       | COM<br>AF<br>REF | Description of Finding  | Finding status | Root Cause  | Action Plan<br>Description  | Start<br>Date     | Co<br>mpl<br>etio | Person<br>Responsi<br>ble -                                |
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| item                | rinding                            | ent  | KLI              |   |                |   |   |                   | n<br>Dat<br>e     | VDM  |
|                     | Matte rs affecti ng audit report s | Fruitless<br>and<br>wastefu<br>II<br>Expendi<br>ture | EX 132           | GRAP 1 Par 17 states that financial statements shall present fairly the financial position, financial performance and cash flows of an entity. Fair presentation requires the faithful representation of the effects of transactions, other events and conditions in accordance with the definitions and recognition criteria for assets, liabilities, revenue and expenses set out in the Framework for the Preparation and Presentation of Financial Statements. The application of Standards of GRAP with additional disclosures when necessary is presumed to result in financial statements that achieve a fair presentation .The accounting officer is responsible for the preparation and fair presentation of the financial statements in accordance with South African Standards of Generally Recognised Accounting Practice as prescribed by the National Treasury as required by section 126(1) of the Municipal Finance Management Act (MFMA).Contrary to the above requirements, amounts disclosed in the annual financial statements as fruitless expenditure differed with the amount as per fruitless expenditure register by R 5 215 1656.00 | Closed         | The financial statements were not fully prepared as per the GRAP guidelines | The population for July, August and September will be investigated to ensure that only transactio relating to 14/15 were captured in that period. The The misclassified transactions will be removed from the expenditure and recorded correctly as payables for the relevant period. | 01-<br>Mar-<br>16 | 30-<br>Jun<br>-16 | SCM<br>Manag<br>er<br>Senior<br>Manag<br>er<br>Financ<br>e |

| ۸۲۵   | Cotos                              | ۸۲۵                   | COM              | Description of Finding  | Plan 2016/17   | Poot Cours  | Action Plan  | Ctort             | Ca                                 | Dorson  |
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| AFS<br>line<br>item                                   | Categ<br>ory of<br>Finding         | AFS<br>compon<br>ent  | COM<br>AF<br>REF | Description of Finding  | Finding status | Root Cause  | Description  | Start<br>Date     | Co<br>mpl<br>etio<br>n<br>Dat<br>e | Person<br>Responsi<br>ble -<br>VDM                                      |
| Fruitles<br>s and<br>Waste<br>full<br>Expen<br>diture | Matte rs affecti ng audit report s | Value<br>aaded<br>Tax | EX 145           | Section 1 of the MFMA defines fruitless expenditure as follows: fruitless and wasteful expenditure means expenditure which was made in vain and would have been avoided had reasonable care been exercised.  Section 78 further states that each senior manager of a municipality and each official of a municipality exercising financial management responsibilities must take all reasonable steps within their respective areas of responsibility to ensure that any unauthorised, irregular or fruitless and wasteful expenditure and any other losses are prevented. In terms of section 95 of the MFMA the accounting officer of a municipal entity is responsible for managing the financial administration of the entity, and must for this purpose take all reasonable steps to ensure that irregular and fruitless and wasteful expenditure and other losses are prevented. During the audit of VAT we noted through inspection of the SARS statement of account that the municipality was charged interest. Had the VAT returns been submitted accurate and before the specified deadlines as per the requirements of SARS, this expenditure would not have | In Progress    | Lack of adequate monitoring of controls. Timeous rview of Vat 201 and the returns | the municiplaity will ensure that the Vat 201 and the returns are prepared and | 01-<br>Mar-<br>16 | 30-<br>Jun<br>-16                  | Manag<br>er<br>Expendi<br>ture<br>Senior<br>Manan<br>ger<br>Financ<br>e |

| AFS<br>line<br>item | Categ<br>ory of<br>Finding | AFS<br>compon<br>ent | COM<br>AF<br>REF | Description of Finding | Finding status | Root Cause | Action Plan<br>Description | Start<br>Date | Co<br>mpl<br>etio | Person<br>Respons<br>ble -<br>VDM |
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|                     |                            |                      |                  |                        |                |            |                            |               | n<br>Dat<br>e     | VDIVI                             |
|                     |                            |                      |                  | been incurred.         |                |            |                            |               |                   |                                   |
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| AFS<br>line<br>item                                | Categ<br>ory of<br>Finding                           | AFS<br>compon<br>ent             | COM<br>AF<br>REF | Description of Finding  | Finding status | Root Cause  | Action Plan<br>Description  | Start<br>Date     | Co<br>mpl<br>etio<br>n<br>Dat<br>e | Person<br>Responsi<br>ble -<br>VDM                         |
| Gener<br>al<br>Expen<br>diture                     | Matte<br>rs<br>affecti<br>ng<br>audit<br>report<br>s | Genera<br>I<br>Expendi<br>ture   | EX12             | During the audit of procurement processes followed the by the municipality, the following discrepancies were noted:Molalo Suvha Business Trading was appointed on 30 May 2012 as per contract no. (VDM/COMM/19/01/2012/02) for the provision of repairs and maintenance services of firefighting pumps and power generators for a period of one year.The appointment of the service provider expired in June 2013; however the Municipality continued to use the services of the Molalo Suvha Business Trading without a service level agreement. | In Progress    | Lack of adequate controls to ensure that proper contract Managemen t are in place | Municipality will ensure that the a register of contracts is compiled and monitored on regular basis by the legal department and SCM unit. All the new orders orders issued relating to a contract will be compared to the list of contacts befor the order is finalised in order to ensure that only valid contracts are still entertained | 01-<br>Mar-<br>16 | 30-<br>Jun<br>-16                  | SCM<br>Manag<br>er<br>Senior<br>Manag<br>er<br>Financ<br>e |
| Disclos<br>ure<br>Irregul<br>ar<br>Expen<br>diture | Matte rs affecti ng audit report s                   | Irregula<br>r<br>Expendi<br>ture | EX<br>13         | The municipality extended the scope of the service provider to cover the following, Preparation of annual financial statements and the audit files .Compilation of project register, WIP schedule and retention register. Provide a resident accountant. The "extension"  | In Progress    | Non<br>Compliance<br>with the laws<br>and<br>regulations                          | Municiplaity will ensure that only services that re included in the initial specifications  | 01-<br>Mar-<br>16 | 30-<br>Jun<br>-16                  | SCM<br>Manag<br>er<br>Senior<br>Manag<br>er<br>Financ      |

| AFS<br>line<br>item                                | Categ<br>ory of<br>Finding                           | AFS<br>compon<br>ent             | COM<br>AF<br>REF | Description of Finding  | Finding status | Root Cause   | Action Plan<br>Description   | Start<br>Date     | Co<br>mpl<br>etio<br>n<br>Dat<br>e | Person<br>Responsi<br>ble -<br>VDM                         |
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|  |  |                                  |                  | of the scope differed with the original agreement and as the scope named above is not covered by the initial service level agreement. The "extension" of the scope in in essence a new scope. The municipality should have advertised the tender for the provision of the above services in line with the Municipality's SCM Policy.  |                |  | are supplied and no variation of terms will be allowed without adjudication committee considerations.  |                   |                                    | е  |
| Disclos<br>ure<br>Irregul<br>ar<br>Expen<br>diture | Matte<br>rs<br>affecti<br>ng<br>audit<br>report<br>s | Irregula<br>r<br>Expendi<br>ture | Ex<br>15         | On the 21st of September 2014 an advert was placed inviting service providers to bid for the provision of fuel. As at closing date, 15 bids were received from prospective service providers. During the evaluation process 13 bidders were disqualified for various reasons and only two service providers remained and were evaluated and Nompumelelo Business Enterprise was appointed. The bids were not advertised for minimum number of days. | In Progress    | Non compliance with SCM regulations and non existence of procedure manual that regulates the operations within the unit. | All the bids<br>above R 200<br>000,00 will be<br>advertised for<br>a minimum of<br>30 days to<br>ensure that<br>there is<br>compliace<br>with laws and<br>regulations. | 01-<br>Mar-<br>16 | 30-<br>Jun<br>-16                  | SCM<br>Manag<br>er<br>Senior<br>Manag<br>er<br>Financ<br>e |

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| AFS<br>line<br>item              | Categ<br>ory of<br>Finding         | AFS<br>compon<br>ent             | COM<br>AF<br>REF | Description of Finding  | Finding status | Root Cause   | Action Plan<br>Description  | Start<br>Date     | Co<br>mpl<br>etio<br>n<br>Dat<br>e | Person<br>Responsi<br>ble -<br>VDM                         |
| Irregul<br>ar<br>Expen<br>diture | Matte rs affecti ng audit report s | Irregula<br>r<br>Expendi<br>ture | Ex 35            | The contract between the Post office and Vhembe District Municipality for the period 01 May 2012 to 30 April 2015 was only signed on 24 June 2015. Effectively the agreement was signed after the contract had expired as a result the was no binding service level agreement regulating the provision of office accommodation by Post Office to Vhembe District Municipality. The contract for post office lease contract has expired. | In Progress    | Non compliance with laws and regulations. Inadequate contract Managemen t procesures in place. | A detailed checlist will developed that will accompany the payment approval which will ensure that the minimum documents such as Approved Order Approved Order Approved Order Goods Received Notes Contract Register Invoice Appointment Letter. Service Level Agreement or Contarct. This documnets will be checked against the payment to | 01-<br>Mar-<br>16 | 30-<br>Jun<br>-16                  | SCM<br>Manag<br>er<br>Senior<br>Manag<br>er<br>Financ<br>e |

| AFS  | Categ  | AFS                              | СОМ       | Description of Finding   | Finding status  | Root Cause | Action Plan                                      | Start             | Со                           | Person   |
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| line<br>item                                       | ory of<br>Finding                                    | compon<br>ent                    | AF<br>REF | Description of Finding   | Tiliding status | Root Gause | Description                                      | Date              | mpl<br>etio<br>n<br>Dat<br>e | Respons<br>ble -<br>VDM                                    |
|  |  |                                  |           |  |                 |            | ensure that no irregular expenditure is incured, |                   |                              |  |
| Disclos<br>ure<br>Irregul<br>ar<br>Expen<br>diture | Matte<br>rs<br>affecti<br>ng<br>audit<br>report<br>s | Irregula<br>r<br>Expendi<br>ture | EX 43     | On 12 October 2014, an advert for Upgrading of Water Reticulation in villages (Nzhelele RWS (Tshedza, Tshifhire and Nzhelele), project no: VDM/TECH/25/09/2014/01 was placed by the municipality.18 service providers submitted bids for the advertised tenders by the closing date and on 18 December 2014, an evaluation was conducted, 17 bidders were disqualified for the following reasons. 6 bidders did not attach the required documents (municipal account and proof of purchase). 11 bidders were disqualified for not meeting the functionality requirements (50 Points minimum score. Only one service provider Immorial Building Construction remained and was evaluated for |                 |            |  | 01-<br>Mar-<br>16 | 30-<br>Jun<br>-16            | SCM<br>Manag<br>er<br>Senior<br>Manag<br>er<br>Financ<br>e |

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| AFS<br>line<br>item              | Categ<br>ory of<br>Finding                           | AFS<br>compon<br>ent             | COM<br>AF<br>REF | Description of Finding  | Finding status | Root Cause  | Action Plan<br>Description   | Start<br>Date     | Co<br>mpl<br>etio<br>n<br>Dat<br>e | Person<br>Responsi<br>ble -<br>VDM                         |
|                                  |  |                                  |                  | the winning bidder.   |                |   |  |                   |                                    |  |
| Irregul<br>ar<br>Expen<br>diture | Matte<br>rs<br>affecti<br>ng<br>audit<br>report<br>s | Irregula<br>r<br>Expendi<br>ture | EX<br>44         | Duirng the Bid Adjudication process it was noted that a bidders who came second has been awarded the bid. | In Progress    | Non<br>compliance<br>with laws and<br>regulations | The Municiplaity will ensure that the motivation will report will be included as to why the bidder that came fist was not appointed. The | 01-<br>Mar-<br>16 | 30-<br>Jun<br>-16                  | SCM<br>Manag<br>er<br>Senior<br>Manag<br>er<br>Financ<br>e |

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| AFS<br>line<br>item              | Categ<br>ory of<br>Finding                           | AFS<br>compon<br>ent             | COM<br>AF<br>REF | Description of Finding  | Finding status | Root Cause   | Action Plan<br>Description   | Start<br>Date     | Co<br>mpl<br>etio<br>n<br>Dat<br>e | Person<br>Responsi<br>ble -<br>VDM                         |
|                                  |  |                                  |                  |   |                |  | motivational letters will be signed by the Memebers of the Adjudication and approved by the Accounting officer before appoitment is made.                              |                   |                                    |  |
| Irregul<br>ar<br>Expen<br>diture | Matte<br>rs<br>affecti<br>ng<br>audit<br>report<br>s | Irregula<br>r<br>Expendi<br>ture | EX<br>45         | Long term project was advertised for a period of less than 30 days and the service proviver was not properly monitored. | In Progress    | Non compliance with SCM regulations and non existence of procedure manual that regulates the operations within the unit. | All the bids<br>above R 200<br>000,00 will be<br>advertised for<br>a minimum of<br>30 days to<br>ensure that<br>there is<br>compliace<br>with laws and<br>regulations. | 01-<br>Mar-<br>16 | 30-<br>Jun<br>-16                  | SCM<br>Manag<br>er<br>Senior<br>Manag<br>er<br>Financ<br>e |

|  |  |                                  |                  |   | Plan 2016/17   |  |  |                   |                                    |  |
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| AFS<br>line<br>item                                | Categ<br>ory of<br>Finding                           | AFS<br>compon<br>ent             | COM<br>AF<br>REF | Description of Finding  | Finding status | Root Cause   | Action Plan<br>Description   | Start<br>Date     | Co<br>mpl<br>etio<br>n<br>Dat<br>e | Person<br>Responsi<br>ble -<br>VDM                         |
| Disclos<br>ure<br>Irregul<br>ar<br>Expen<br>diture | Matte rs affecti ng audit report s                   | Irregula<br>r<br>Expendi<br>ture | EX<br>46         | The Municipality appointed Valley Junction Trading 13cc to provide security services; no process was followed by the Municipality to appoint the service provider. Valley Junction Trading 13 cc provided security services without an order or an appointment letter. The following payments have been made to Valley Junction Trading 13cc: | closed         | Non<br>Compliance<br>with laws and<br>regulations                    | The Munuciplaity will ensure that the final stage of the process is completed in the form of appointment letter.Check list de done for   | 01-<br>Mar-<br>16 | 30-<br>Jun<br>-16                  | SCM<br>Manag<br>er<br>Senior<br>Manag<br>er<br>Financ<br>e |
| Disclos<br>ure<br>Irregul<br>ar<br>Expen<br>diture | Matte<br>rs<br>affecti<br>ng<br>audit<br>report<br>s | Irregula<br>r<br>Expendi<br>ture | EX<br>75         | Contrary to the above requirements, the following awards were made to companies whose directors were in the service of the state during the period under review. The following service provider's submitted declaration of interest but failed to indicate that the principal   | In Progress    | Incorect<br>disclosure of<br>information<br>by service<br>providers. | The service providers who have have incorectly disclosed their employement will be investigated and letters will be written to them requiring the payments of the monies received. | 01-<br>Mar-<br>16 | 30-<br>Jun<br>-16                  | SCM<br>Manag<br>er<br>Senior<br>Manag<br>er<br>Financ<br>e |

| AFS<br>line<br>item                                | Categ<br>ory of<br>Finding                           | AFS<br>compon<br>ent             | COM<br>AF<br>REF | Description of Finding  | Finding status | Root Cause   | Action Plan<br>Description   | Start<br>Date     | Co<br>mpl<br>etio<br>n<br>Dat<br>e | Person<br>Responsi<br>ble -<br>VDM  |
|--|--|----------------------------------|------------------|---|----------------|--|--|-------------------|------------------------------------|---|
| Disclos<br>ure<br>Irregul<br>ar<br>Expen<br>diture | Matte<br>rs<br>affecti<br>ng<br>audit<br>report<br>s | Irregula<br>r<br>Expendi<br>ture | EX 95            | During the Audit it was noted that only 3 senior Manangers sat for the adjudication instead of 4 members as required by the legislation                     | In Progress    | Non compliance with SCM regulations and non existence of procedure manual that regulates the operations within the unit. | The Municiplaity will ensure that the adjudication committee only considers bids where 4 senior Managers or their delegated officials are present in one sitting.  | 01-<br>Mar-<br>16 | 30-<br>Jun<br>-16                  | SCM<br>Manag<br>er<br>Senior<br>Manag<br>er<br>Financ<br>e<br>Accou<br>nting<br>Officer |
| Disclos<br>ure<br>Irregul<br>ar<br>Expen<br>diture | Matte<br>rs<br>affecti<br>ng<br>audit<br>report<br>s | Irregula<br>r<br>Expendi<br>ture | 95               | Unspent Conditional Grants were not supported by the Physical cash in the Bank Balance which indicated that the municiplaity could be technically insolvent | In Progress    | The Non Compliance with the Conditions of DORA   | The municiplaity will on Monthly intervals ensure that the reconcilaitions of the unspent grants and the actual cash on hand is made to ensure that the monies menat for conditional grants are solely spend | 01-<br>Mar-<br>16 | 30-<br>Jun<br>-16                  | Budget<br>Manag<br>er and<br>Senior<br>Manag<br>er<br>Fianan<br>ce                      |

|  |                                       |                                  |                  | Audit Action   | Plan 2016/17   |  |   |                   |                                    |                                    |
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| AFS<br>line<br>item                                | Categ<br>ory of<br>Finding            | AFS<br>compon<br>ent             | COM<br>AF<br>REF | Description of Finding   | Finding status | Root Cause   | Action Plan<br>Description  | Start<br>Date     | Co<br>mpl<br>etio<br>n<br>Dat<br>e | Person<br>Responsi<br>ble -<br>VDM |
|  |                                       |                                  |                  |  |                |  | on such grants only.  |                   |                                    |                                    |
| Disclos<br>ure<br>Irregul<br>ar<br>Expen<br>diture | Other import ant matte rs             | Irregula<br>r<br>Expendi<br>ture | EX 31            | The municiplaity took a loan without the ractification of the council.     | Closed         | Non<br>compliance<br>with the<br>MFMA<br>Regulations | The amount will be disclosed as irregular expenditure and will be subjected to council investigation before been        | 01-<br>Mar-<br>16 | 30-<br>Jun<br>-16                  | Accou<br>nting<br>Officer          |
| Disclos<br>ure<br>Irregul<br>ar<br>Expen<br>diture | Other<br>import<br>ant<br>matte<br>rs | Irregula<br>r<br>Expendi<br>ture | EX<br>54         | The Municiplaity does not review its policies continously on annual basis. | In Progress    | Lack of<br>monitoring by<br>the<br>Managemen<br>t    | The management will regularly review its policies through the IDP steering Committee Process to ensure that they remain | 01-<br>Mar-<br>16 | 30-<br>Jun<br>-16                  | Accou<br>nting<br>Officer          |

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| AFS<br>line<br>item                                      | Categ<br>ory of<br>Finding | AFS<br>compon<br>ent  | COM<br>AF<br>REF | Description of Finding   | Finding status | Root Cause   | Action Plan<br>Description  | Start<br>Date     | Co<br>mpl<br>etio<br>n<br>Dat<br>e | Person<br>Responsi<br>ble -<br>VDM                                      |
|  |                            |                       |                  |  |                |  | relanat with<br>the<br>developments.  |                   |                                    |   |
| Disclos<br>ure<br>Coun<br>cillor<br>Remu<br>nerati<br>on | Other import ant matte rs  | Employ<br>ee<br>Costs | EX<br>135        | The municiplaity did not disclosed the councillor remuneration as requred by the regulations | In Progress    | Financial<br>statements<br>were not<br>prepared in<br>line with the<br>requirements<br>of GRAP 1 | the municipality will disclose the councillors remnureation as per the applicable quidelines  | 01-<br>Mar-<br>16 | 30-<br>Jun<br>-16                  | Budget<br>Manag<br>er and<br>Senior<br>Manag<br>er<br>Fianan<br>ce      |
| Emplo<br>yees<br>Costs                                   | Other import ant matte rs  | Employ<br>ee<br>Costs | EX<br>136        | During the audit it was noted that the the Payroll system reports do not agree with the AFS  |                | Lack of regular independent reconcilaition s between the two sytstems                            | The Payroll sytem will be reconciled with the Promise sytem of regular basis to ensure that any discrepancies are identified and investigated | 01-<br>Mar-<br>16 | 30-<br>Jun<br>-16                  | Manag<br>er<br>Expendi<br>ture<br>Senior<br>Manan<br>ger<br>Financ<br>e |

|  |                            |  |                  | Audit Action  | n Plan 2016/17 |   |  |                   |                                    |   |
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| AFS<br>line<br>item                          | Categ<br>ory of<br>Finding | AFS<br>compon<br>ent                       | COM<br>AF<br>REF | Description of Finding  | Finding status | Root Cause  | Action Plan<br>Description   | Start<br>Date     | Co<br>mpl<br>etio<br>n<br>Dat<br>e | Person<br>Responsi<br>ble -<br>VDM  |
| PPE<br>and<br>Expen<br>diture                | Other import ant matte rs  | Propert<br>y Plant<br>and<br>Equipm<br>ent | EX<br>114        | During the audit process no insuarnce contract was submitted to the auditors upon request                                   | Closed         | Inadequate filling to ensure that docuents are easily retieved and accesable. | Supporting documents that were not submited during the audit will be filled and submitted to AG for review. All documents will be filled and kept on the safe place                                    | 01-<br>Mar-<br>16 | 30-<br>Jun<br>-16                  | GM<br>Corpor<br>ate<br>Service<br>s and<br>senior<br>Manag<br>er<br>Financ<br>e |
| Disclos<br>ure<br>Distrib<br>ution<br>Losses | Other import ant matte rs  | Disclosu<br>res                            | EX 42            | During the audit process it was noted that municipality incured distribution losses that were above normal aceptable norms. | In Progress    | No adequate and reliable data of meters                                       | Municiplaity Is currently in the process of identifying all its meters and once the data of the municiplaity is purified the distribution losses will be reduced significantly to the acceptable level | 01-<br>Mar-<br>16 | 30-<br>Jun<br>-16                  | GM Technic al Service s Senior Manag er Financ e                                |

|                                       |                            |  |                  |   | Plan 2016/17   |  |  |                   |                                    |   |
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| AFS<br>line<br>item                   | Categ<br>ory of<br>Finding | AFS<br>compon<br>ent                       | COM<br>AF<br>REF | Description of Finding  | Finding status | Root Cause   | Action Plan<br>Description   | Start<br>Date     | Co<br>mpl<br>etio<br>n<br>Dat<br>e | Person<br>Responsi<br>ble -<br>VDM                                      |
| Financ<br>e<br>Lease<br>Liabilit<br>y | Other import ant matte rs  | Finance<br>lease<br>Liability              | EX<br>109        | During the audit it was noted that the lease liability was incorectly calculated  | Closed         | Lease<br>transactions<br>were not<br>done in line<br>with the<br>requirement<br>of GRAP 13 | Manangement is currently revamping the lease disclosure to ensure its in compliance with the Accounting Standards. | 01-<br>Mar-<br>16 | 30-<br>Jun<br>-16                  | Manag<br>er<br>Budget<br>and<br>Senior<br>Manag<br>er<br>Financ<br>e    |
| PPE<br>and<br>Expen<br>diture         | Other import ant matte     | Propert<br>y Plant<br>and<br>Equipm<br>ent | EX 63            | During the audit of the financial statement it was noted that the vehicles received Thulamela Loca Municiplaity were recorded using the incorect amounts in the Assets Register | Closed         | Overight from<br>Manangeme<br>nt   | The vehicles have been recaptured in the Asssets register using the Correct amounts.                               | 01-<br>Mar-<br>16 | 30-<br>Jun<br>-16                  | Manag<br>er<br>Assets<br>Manag<br>er<br>Expendi<br>ture                 |
| Fianc<br>e<br>Lease<br>Liabilit<br>y  | Other import ant matte rs  | Fiance<br>lease<br>Liablity                | EX 36            | During the audit it was noted that the the amount relating to the lease expenditures that belonged to the previous year was incorectly captured in the wrong period             | In Progress    | Lease<br>transactions<br>were not<br>done in line<br>with the<br>requirement<br>of GRAP 13 | Manangement is currently revamping the lease disclosure to ensure its in compliance with the Accounting Standards. | 01-<br>Mar-<br>16 | 30-<br>Jun<br>-16                  | Manag<br>er<br>Expendi<br>ture<br>Senior<br>Manan<br>ger<br>Financ<br>e |

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| AFS<br>line<br>item | Categ<br>ory of<br>Finding | AFS<br>compon<br>ent | COM<br>AF<br>REF | Description of Finding  | Finding status | Root Cause  | Action Plan<br>Description  | Start<br>Date     | Co<br>mpl<br>etio<br>n<br>Dat<br>e | Person<br>Responsi<br>ble -<br>VDM                                      |
| Vat                 | Other import ant matte rs  | Vat                  | EX 38            | During the audit of lease expenditure it was noted Vat was incorrectly included in the general ledger for the payment that were made from services provider | In Progress    | Lack of adequate review of the Journal processed. | Management is currently reviewing all the journal processed to ensure that the vat amount has been separated from the actaul expenditure. The amount relating to vat will be reclassified to the vat control account. | 01-<br>Mar-<br>16 | 30-<br>Jun<br>-16                  | Manag<br>er<br>Expendi<br>ture<br>Senior<br>Manan<br>ger<br>Financ<br>e |
| Vat                 | Other import ant matte rs  | Vat                  | 56               | During the audit it was noted that the amount were recorded including vat in the General ledger.  | In Progress    | Lack of adequate review of the Journal processed. | Management is currently reviewing all the journal processed to ensure that the vat amount has been separated from the actaul expenditure. The amount  | 01-<br>Mar-<br>16 | 30-<br>Jun<br>-16                  | Manag<br>er<br>Expendi<br>ture<br>Senior<br>Manan<br>ger<br>Financ<br>e |

|                                |                            |                                |                  | Audit Action   | Plan 2016/17   |   |   |                   |                                    |   |
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| AFS<br>line<br>item            | Categ<br>ory of<br>Finding | AFS<br>compon<br>ent           | COM<br>AF<br>REF | Description of Finding   | Finding status | Root Cause  | Action Plan<br>Description  | Start<br>Date     | Co<br>mpl<br>etio<br>n<br>Dat<br>e | Person<br>Responsi<br>ble -<br>VDM                                      |
|                                |                            |                                |                  |  |                |   | relating to vat<br>will be<br>reclassified to<br>the vat control<br>account.  |                   |                                    |   |
| Vat                            | Other import ant matte rs  | Vat                            | Ex 58            | During the audit of the expenditure it was noted that the transactions were reclassified including Vat which resulted in the oversstaement of the account and the undesratement of the Vat control account | In Progress    | Lack of adequate review of the Journal processed. | Management is currently reviewing all the journal processed to ensure that the vat amount has been separated from the actaul expenditure. The amount relating to vat will be reclassified to the vat control account. | 01-<br>Mar-<br>16 | 30-<br>Jun<br>-16                  | Manag<br>er<br>Expendi<br>ture<br>Senior<br>Manan<br>ger<br>Financ<br>e |
| Gener<br>al<br>Expen<br>diture | Other import ant matte rs  | Genera<br>I<br>Expendi<br>ture | 59               | During the audit of the of water expenditure it was noted that the expenditure relating to the 2013/2014 was incorrectly recorded in the current financial yaer  | In Progress    | Lack of adequate review of the Journal processed. | The water expenditure account will be inestigated to ensure that all the amounts are recorded in  | 01-<br>Mar-<br>16 | 30-<br>Jun<br>-16                  | Manag<br>er<br>Expendi<br>ture<br>Senior<br>Manan<br>ger<br>Financ      |

| AFS<br>line<br>item          | Categ<br>ory of<br>Finding | AFS<br>compon<br>ent    | COM<br>AF<br>REF | Description of Finding  | Finding status | Root Cause  | Action Plan<br>Description  | Start<br>Date     | Co<br>mpl<br>etio<br>n<br>Dat<br>e | Person<br>Responsi<br>ble -<br>VDM                                     |
|------------------------------|----------------------------|-------------------------|------------------|---|----------------|---|---|-------------------|------------------------------------|--|
|                              |                            |                         |                  |   |                |   | the relevant<br>accounting<br>periods   |                   |                                    | е  |
| Consu<br>mer<br>Depos<br>its | Other import ant matte rs  | Consu<br>mer<br>deposit | Ex<br>82         | During it ws noted that noted that consumer deposits R 68 808 236.35 as per the financial statement and the Financial statements only disclosed R 1080.00             | In Progress    | lack of adequate review of the supporting documents used to prepare the financial statements. | The amount of consumer deposits wil be adjusted as the adeqaute supporting documents are available.   | 01-<br>Mar-<br>16 | 30-<br>Jun<br>-16                  | Manag<br>er<br>Revenu<br>e and<br>Senior<br>Manag<br>er<br>Financ<br>e |
| Payab<br>les                 | Other import ant matte rs  | Payabl<br>es            | Ex 94            | During the audit of the Long service award is was noted that the certain employees were not included on the schedule and therefore rendering the provision incomplete | In Progress    | Inadequate<br>review of the<br>schedules<br>used to<br>prepare the<br>AFS                     | The employees who have resigned have terminated due to death or rsignation and as well as the employees who are contract will be removed from the list that will be provided to the acturial valuator and | 01-<br>Mar-<br>16 | 30-<br>Jun<br>-16                  | Manag<br>er<br>Budget<br>and<br>Senior<br>Manag<br>er<br>Financ<br>e   |

| line | Categ<br>ory of<br>Finding | AFS<br>compon<br>ent | COM<br>AF<br>REF | Description of Finding | Finding status | Root Cause | Action Plan<br>Description   | Start<br>Date | Co<br>mpl<br>etio<br>n<br>Dat<br>e | Persor<br>Respon<br>ble -<br>VDM |
|------|----------------------------|----------------------|------------------|------------------------|----------------|------------|--|---------------|------------------------------------|----------------------------------|
|      |                            |                      |                  |                        |                |            | the new balances will be disclosed in the Financial statements. The lis of aonly active and qualifying employees will be used when the long term benefits are calculated for the current year. |               |                                    |                                  |

| AFS<br>line<br>item | Categ<br>ory of<br>Finding | AFS<br>compon<br>ent | COM<br>AF<br>REF | Description of Finding  | Finding status | Root Cause   | Action Plan<br>Description   | Start<br>Date     | Co<br>mpl<br>etio<br>n<br>Dat<br>e | Person<br>Responsi<br>ble -<br>VDM  |
|---------------------|----------------------------|----------------------|------------------|---|----------------|--|--|-------------------|------------------------------------|---|
| Payab<br>les        | Other import ant matters   | Payables             | EX 95            | During the audit it was noted that the employees who have resigned/deceased but are still included on the schedule of long service awards provision | In Progress    | Inadequate review of the schedules used to prepare the AFS | The employees who have resigned have terminated due to death or rsignation and as well as the employees who are contract will be removed from the list that will be provided to the acturial valuator and the new balances will be disclosed in the Financial statements. The lis of aonly active and qualifying employees will be used when the long term benefits are calculated for the current year. | 01-<br>Mar-<br>16 | 30-<br>Jun<br>-16                  | GM<br>Corpor<br>ate<br>Service<br>s and<br>senior<br>Manag<br>er<br>Financ<br>e |

| AFS<br>line<br>item         | Categ<br>ory of<br>Finding | AFS<br>compon<br>ent      | COM<br>AF<br>REF | Description of Finding   | Finding status | Root Cause  | Action Plan<br>Description   | Start<br>Date     | Co<br>mpl<br>etio<br>n<br>Dat<br>e | Person<br>Responsi<br>ble -<br>VDM  |
|-----------------------------|----------------------------|---------------------------|------------------|--|----------------|---|--|-------------------|------------------------------------|---|
| Consu<br>mer<br>Debto<br>rs | Other import ant matte rs  | Indigfie<br>nt<br>Debtors | Ex 24            | During the audit it was noted that the municiplaity did not have indigent policy and they are heavily relying on the local municiplaity for the mananging and administrating of the process. | Closed         | n/a   | The Municipality does have updated indigent policy which is fully im; pemented to manage the water indegigent debtors of the municiplaity  | 01-<br>Mar-<br>16 | 30-<br>Jun<br>-16                  | Manag<br>er<br>Revenu<br>e and<br>Senior<br>Manag<br>er<br>Financ<br>e          |
| Consu<br>mer<br>Debto<br>rs | Other import ant matte rs  | Consu<br>mer<br>debtors   | Ex 27            | During the audit it was noted that the municiplaity has long outstandung debtors which might not be collactable  | In Progress    | Lack of formal collection procedures in place to ensure that monies owed to municplaity are collected | The municipality has currently established a credit control unit that will be responsible fro collecting all the debts of the municipality. The debts will be followed up and those that are not recoverable will be submited to council for | 01-<br>Mar-<br>16 | 30-<br>Jun<br>-16                  | Manag<br>er<br>Credit<br>Control<br>and<br>Senior<br>Manag<br>er<br>Financ<br>e |

| AFS<br>line<br>item | Categ<br>ory of<br>Finding | AFS<br>compon<br>ent | COM<br>AF<br>REF | Description of Finding  | Finding status | Root Cause                                   | Action Plan<br>Description  | Start<br>Date     | Co<br>mpl<br>etio<br>n<br>Dat<br>e | Person<br>Respons<br>ble -<br>VDM  |
|---------------------|----------------------------|----------------------|------------------|---|----------------|--|---|-------------------|------------------------------------|--|
|                     |                            |                      |                  |   |                |  | considerations  |                   |                                    |  |
| Recei<br>vables     | Other import ant matte rs  | Receiv<br>ables      | Ex 84            | During the audit it was noted that consumer with credit balances were not disclosed as payables but were disclosed as receivables | Closed         | The age analysis were not reviewed properly. | The age analaysis have been reviwed and the debtors with the credit balances will be reclassified as payables Instead of debtors. The age analysis will be reviwed on monthly basis to ensure that all the balances with credit balances are inestigated and ressoled | 01-<br>Mar-<br>16 | 30-<br>Jun<br>-16                  | Manag<br>er<br>Revenu<br>e,<br>Credit<br>Control<br>and<br>Senior<br>Manan<br>ger<br>Financ<br>e |

|  |                            |  |                  | Audit Action  | Plan 2016/17   |   |   |                   |                                    |  |
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| AFS<br>line<br>item                    | Categ<br>ory of<br>Finding | AFS<br>compon<br>ent                   | COM<br>AF<br>REF | Description of Finding  | Finding status | Root Cause  | Action Plan<br>Description  | Start<br>Date     | Co<br>mpl<br>etio<br>n<br>Dat<br>e | Person<br>Responsi<br>ble -<br>VDM                                   |
|  |                            |  |                  |   |                |   | timeously   |                   |                                    |  |
| Cash<br>and<br>Cash<br>Equiv<br>alents | Other import ant matte rs  | Cash<br>and<br>cash<br>equival<br>ents | Ex 14            | During the audit for bank and cash it was noted that the notes to the Financial statements differed with the amount as per the bank statement for FNB Account. The difference R 89 999.00 | Closed         | Lack of adequate review on the financial statements | The Management discovered that error was due to typing error that was not detected during the preparation of the financial statements. The error was coorected during the correction of the Financial statements. | 01-<br>Mar-<br>16 | 30-<br>Jun<br>-16                  | Manag<br>er<br>Budget<br>and<br>Senior<br>Manag<br>er<br>Financ<br>e |
| Reven<br>ue                            | Other import ant matte rs  | Revenu<br>e                            | Ex 5             | During the audit it was discovered that the municipality was using the incorect rates for the sale of tender documents  | Closed         | Oversight from Managemen t                          | Management investigated the whole population and the  | 01-<br>Mar-<br>16 | 30-<br>Jun<br>-16                  | Manger<br>Revenu<br>e and<br>Senior<br>Manag                         |

| AFS<br>line | Categ ory of              | AFS compon  | COM<br>AF | Description of Finding   | Finding status | Root Cause                 | Action Plan Description   | Start<br>Date     | Co<br>mpl             | Person<br>Responsi  |
|-------------|---------------------------|-------------|-----------|--|----------------|----------------------------|---|-------------------|-----------------------|---|
| item        | Finding                   | ent         | REF       |  |                |                            | Description   | Date              | etio<br>n<br>Dat<br>e | ble -<br>VDM  |
|             |                           |             |           |  |                |                            | overpayment was only R25 and it was deemed not to be material. No further work will be done in the account as the figure mistatement is immaterial. |                   |                       | er<br>Financ<br>e   |
| Reven<br>ue | Other import ant matte rs | Revenu<br>e | Ex<br>18  | During the audit it was noted that the Vat on connection fees were incorectly calculated | closed         | Oversight from Managemen t | The Matter was investigated and it was reesolved as it only affected July, August and September 2015  | 01-<br>Mar-<br>16 | 30-<br>Jun<br>-16     | Manag<br>er<br>Expendi<br>ture<br>Senior<br>Manan<br>ger<br>Financ<br>e |
| Reven<br>ue | Other import ant matte rs | Revenu<br>e | EX<br>40  | During the audit of the water sales it was noted that the incorect water sales was used. |                | Managemen<br>t oversight   | Management is using the tarrifs that have been approved by council.   | 01-<br>Mar-<br>16 | 30-<br>Jun<br>-16     | Manag<br>er<br>Revenu<br>e and<br>Senior<br>Manag<br>er<br>Financ<br>e  |

| AFS<br>line<br>item | Categ<br>ory of<br>Finding            | AFS<br>compon<br>ent | COM<br>AF<br>REF | Description of Finding   | Finding status | Root Cause                 | Action Plan<br>Description  | Start<br>Date     | Co<br>mpl<br>etio<br>n<br>Dat<br>e | Person<br>Responsi<br>ble -<br>VDM                                     |
|---------------------|---------------------------------------|----------------------|------------------|--|----------------|----------------------------|---|-------------------|------------------------------------|--|
| Reven<br>ue         | Other<br>Import<br>ant<br>Matte<br>rs | Revenu               | EX<br>123        | During the audit of the revenue it was noted that the water connection revenue was recorded in the wrong accounting perios | Closed         | Oversight from Managemen t | Management investigated the matter and the transactions were recorded in July in period 13. the transaction were however for 2014/15 financial period | 01-<br>Mar-<br>16 | 30-<br>Jun<br>-16                  | Manag<br>er<br>Revenu<br>e and<br>Senior<br>Manag<br>er<br>Financ<br>e |

### 7.5 LOCAL ECONOMIC DEVELOPMENT PRIORITIES ANALYSIS

LED is an economic development approach that emphasizes the importance of local activities: a participatory process where local people from all sectors work together to stimulate local commercial activity, resulting in a resilient and sustainable economy. LED is a result of joint planning by municipalities, its communities and business sectors. The district therefore aims to create enabling local economic environment through infrastructure led growth and development that attract investment, generate economic growth and job creation

South Africa is a middle-income, emerging market with an abundant supply of natural resources; well-developed financial, legal, communications, energy, and transport sectors; a stock exchange that is 18th largest in the world; and modern infrastructure supporting an efficient distribution of goods to major urban centers throughout the region. Unemployment remains high and outdated infrastructure has constrained growth. Daunting economic problems remain from the apartheid era especially poverty, lack of economic empowerment among the disadvantaged groups, and a shortage of public transportation.

Government has initiated interventions to address deep-seated inequalities and target the marginalised poor, to bridge the gap with the Second Economy, and ultimately to eliminate the Second Economy. AsgiSA includes some specific measures of response to the challenges of exclusion and the Second Economy. Accelerated and shared growth Initiative for South Africa (AsgiSA) is a micro-economic reforms within GEAR macro-economic framework which intend to link the first and second economy, create the better conditions for business and close the skills gap in both short and long terms. The main objective of AsgiSA is to reduce poverty and unemployment by half in 2014.

The AsgiSA process has also mandated the DPLG, in consultation with the DTI, to improve the capacity of local government to support local economic development. Local Economic Development (LED) is the process by which public, business and non-governmental sector partners work collectively to create better conditions for economic growth and employment generation. LED is based on local initiative, driven by local stakeholders and it involves identifying and using primarily local resources, ideas and skills in an integrated way to stimulate economic growth and development in the locality. The EPWP is a key Second Economy intervention. As part of AsgiSA, this programme will be expanded beyond its original targets (AsgiSA, 2006). South Africa is now embarked on a new economic growth path in a bid to create five-million jobs and reduce unemployment from 25% to 15% over the next 10 years (Presidency Office, 2010).

Integrated Sustainable Rural Development Programme (ISRDS) is a national policy aimed at attaining socially cohesive and stable rural communities with viable institutions, sustainable economies and universal access to social amenities, able to attract and retain skilled and

knowledgeable people, who are equipped to contribute to growth and development. Elements of ISRDS are rural development, sustainability, Integration and rural safety net.

The Limpopo Employment, Growth and Development Plan [LEGDP] has specific programmes that are designed to achieve structural change in critical areas of the provincial economy. It provides a framework for the provincial government, municipalities, the private sector and all organs of civil society to make hard choices in pursuit of the strategic priorities as encapsulated in the Medium Term Strategic Framework.

National Development Plan was developed and envisage an economy that serves the needs of all South Africans, rich and poor, black and white, skilled and unskilled, those with capital and those without, urban and rural, women and men. In 2030, the economy should be closedto full employment; equip people with the skills they need; ensure that ownership of production is less concentrated and more diverse (where black people and women own a significant share of productive assets); and be able to grow rapidly, providing the resources to pay for envestment in human and physical capital.

Vhembe LED Strategy depicts that, the district economic growth potential is in Agriculture, Tourism and Mining refer to for more information from LED Strategy summary. District through Supply Chain policy encourage procurement from local business and economic transformation thereby procuring from Historically Disadvantaged Individual (HDI) which are principles of Black Economic Empowerment (BEE).

Vhembe district has developed Enterprise, Tourism, Agriculture and Forestry strategies for smooth prioritization and proper planning in relevant field. The feasibility studies has been done on the following projects: Footsteps of Ancestors; Poultry abattoirs; Development of fish farm; Preservation of dried fruit/vegetables; Goats milk dairy products; Mutale goats farming and Beneficiation of forestry products. The assessment done on biogas usage in the district shows that there is potential of using it as an alternative source of energy. There is a need to conduct feasibility study for an Exhibition and Convetion center to promote Trade shows and Meetings, Incentives, Conferences and Exhibition (MICE) and Tourism Signages, however they require funds to be implemented: the availability of funds will determine implementation time.

## Job creation and poverty alleviation

Creation of jobs and poverty alleviation programmes in the district are negatively confronted by the lack of business management skills, lack of market research, lack of scare skills, food insecurity, transfer of indigenous skills and lack of information about opportunities.

There are 189 361 people employed, 119 498 unemployed, 387 005 not economically active, 66 104 discouraged work-seekers in the Vhembe District Municipality as indicated in the table 7.61 below.

Table 7.61: Employment status in Vhembe District Municipality

|                               | Mutale | Thulamela | Musina | Makhado | Vhembe  |
|-------------------------------|--------|-----------|--------|---------|---------|
| Employed                      | 9413   | 75592     | 25588  | 78768   | 189361  |
| Unemployed                    | 8983   | 58917     | 5893   | 45705   | 119498  |
| Discouraged work-seeker       | 6322   | 33530     | 1869   | 24383   | 66104   |
| Other not economically active | 26361  | 195493    | 13966  | 151186  | 387005  |
| Not applicable                | 40791  | 254929    | 21043  | 215990  | 532754  |
| Grand Total                   | 91870  | 618462    | 68359  | 516031  | 1294722 |

Source: Statssa - Census 2011

Vhembe District LED programs are designed to reduce poverty and unemployment by providing resources and/or the information on how to access resources to the public. Table 7.62 below shows the monthly income per individuals which shows the highest number of 540 474 individuals in the district has no income and 458 individual in the district earn R204 801 or more.

Table 7.62: Individual monthly income

|                       | Mutale | Thulamela | Musina | Makhado | District |
|-----------------------|--------|-----------|--------|---------|----------|
| No income             | 39851  | 260152    | 24323  | 216148  | 540474   |
| R 1 - R 400           | 29390  | 188178    | 10233  | 137604  | 365406   |
| R 401 - R 800         | 3277   | 25807     | 4704   | 20297   | 54085    |
| R 801 - R 1 600       | 9775   | 71121     | 12416  | 73172   | 166484   |
| R 1 601 - R 3 200     | 1864   | 13954     | 4155   | 15449   | 35421    |
| R 3 201 - R 6 400     | 1336   | 9697      | 2264   | 9186    | 22483    |
| R 6 401 - R 12 800    | 1446   | 11471     | 1983   | 9941    | 24842    |
| R 12 801 - R 25 600   | 922    | 7849      | 1164   | 7335    | 17269    |
| R 25 601 - R 51 200   | 153    | 1383      | 376    | 1556    | 3468     |
| R 51 201 - R 102 400  | 33     | 218       | 110    | 269     | 631      |
| R 102 401 - R 204 800 | 24     | 228       | 51     | 201     | 504      |
| R 204 801 or more     | 34     | 191       | 35     | 197     | 458      |
| Unspecified           | 3071   | 22469     | 4477   | 19148   | 49164    |
| Not applicable        | 694    | 5743      | 2067   | 5529    | 14033    |
| Total                 | 91870  | 618462    | 68359  | 516031  | 1294722  |

Source: Stats SA Census2011

The district municipality however organizes and facilitates various training programmes to improve and transfer business skills to both unemployed and employed people as one of the principles of EPWP. The district is complying with EPWP as since 2009 have been winning trophies for compliance to the programme. Table 7.63 below shows the number of jobs created through EPWP in the district.

Department of Labour ensures improved access to employment services in the district. 8954 workseekers have registered on employment services database in the year 2011. Annual estimated employment opportunities in the district are 225. 50% of the registered work-seekers are expected to be placed annually but less than 10% are being placed (Labour dept, 2011).

Table 7.63: Jobs created through EPWP in Vhembe District Municipality

| Sec<br>tor/     | LEI     | D   |      |           |           |   |           |      | So<br>al | ci   | Just<br>e | tic  | Infra       | astr | uctur     | e Se        | ctor  | •  |        |         |      | En         | viro  | nmer        | ntal N   | /lana    | ager  | ment                   |            | of<br>of                      | <b></b>        |       |         |
|-----------------|---------|-----|------|-----------|-----------|---|-----------|------|----------|------|-----------|------|-------------|------|-----------|-------------|-------|----|--------|---------|------|------------|-------|-------------|----------|----------|-------|------------------------|------------|-------------------------------|----------------|-------|---------|
| Thr<br>ust      | To<br>m | our | is   | Ag<br>tur | ricu<br>e | I | SMI<br>Es | М    | Se<br>or | ct   | Sec       | tor  | Electricity |      | Water and | Sallitation | Roads |    |        | Housing |      | Working on | Waste | Working for | wetlands | People & | parks | Sustainable land based | livelihood | Overall Total<br>jobs/ Thrust | special groups | Total | Backlog |
| Gen<br>der      | Female  |     | Male | Female    | Male      |   | Female    | Male | Female   | Male | Female    | Male | Female      | Male | Female    | Male        | Male  |    | Female | Female  | Male | Female     | Male  | Female      | Male     | Female   | Male  | Female                 | Male       | People with Disability        | Youth          |       |         |
|                 |         |     |      |           |           |   |           |      |          |      |           |      |             |      |           |             |       |    |        |         |      |            |       |             |          |          |       |                        |            |                               |                | 1792  |         |
|                 |         |     |      |           |           |   |           |      |          |      |           |      |             |      |           |             |       |    |        |         |      |            |       |             |          |          |       |                        |            |                               |                | 17    |         |
|                 |         |     |      |           |           |   |           |      |          |      |           |      |             |      |           |             |       |    |        |         |      |            |       |             |          |          |       |                        |            |                               |                |       |         |
|                 |         |     |      | 40 1      |           |   | 0   00    |      |          |      |           |      | 1           |      |           |             |       |    |        |         |      |            |       |             |          |          |       |                        |            |                               |                | 2669  |         |
| Job<br>s/F<br>Y | 3 5     | 22  |      | 12 0      | 35        |   | 2 80      | )    |          |      |           |      |             |      | 30 00     | 381<br>9    | 2 2   | 20 |        | 0       | 0    |            |       |             |          |          |       |                        |            |                               |                |       |         |
| 1/12            |         |     |      |           |           |   |           |      |          |      |           |      |             |      |           |             |       |    |        |         |      |            |       |             |          |          |       |                        |            |                               |                |       |         |
| Tot<br>al       | 57      |     |      | 155       |           |   | 108       |      |          |      |           |      |             |      | 681       | 9           | 42    |    |        |         |      |            |       |             |          |          |       |                        |            |                               |                | 7181  |         |

| Job<br>s/F<br>Y<br>201<br>2/13 |  |    |   |                  |          |  |  |  |          |  |
|--------------------------------|--|----|---|------------------|----------|--|--|--|----------|--|
| Tot<br>al                      |  |    |   |                  |          |  |  |  |          |  |
| Job<br>s/F<br>Y<br>201<br>3/14 |  | 60 | 0 | 2<br>7<br>1<br>4 | 28<br>99 |  |  |  | 56<br>13 |  |
| Tot<br>al                      |  | 60 | 0 | 2<br>7<br>1<br>4 | 28<br>99 |  |  |  |          |  |
| Job<br>s/F<br>Y<br>201<br>4/15 |  | 60 | 0 | 2<br>0<br>7<br>4 | 24<br>83 |  |  |  | 45<br>57 |  |
| Tot<br>al                      |  | 60 | 0 | 2<br>0<br>7<br>4 | 24<br>83 |  |  |  |          |  |

## **Tourism development**

Vhembe region has real, authentic and mostly unspoilt resources. The scenery ranging from subtropical and mountainous to the unspoiled bushveld and majestic Baobabs. It has real people, real animals, real live culture and historical sites that hold the myths and legends of our ancestors and forefathers. The district developed tourism strategy to assist in designing an effective Marketing Plan and Strategy, and identify appropriate Marketing Tools, to achieve maximum exposure and awareness for the Vhembe District Municipal region.

The district market the District tourism products through Makhado, Musina, Joburg Shows, Tourism INDABA, Mukumbi Festival, DRJSMLM Show, ITB, WTM and Zimbabwe show, the annual showcase Tour and Cultural Festival, district tourism manual and tourism attractions maps. The district tourism development is also boosted by Zion Apostolic Church (Moriri) in Nzhelele, two TFCAs, one bordering Botswana and Zimbabwe, the other one borders Mozambique and Zimbabwe, and Vhembe biosphere reserve.

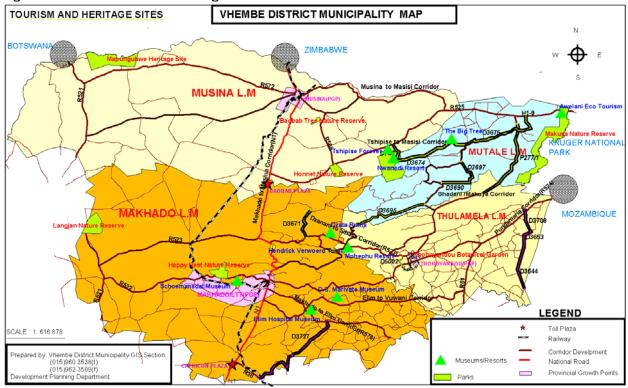


Figure 7.9: Tourism and Heritage sites in the district

The challenges that affect tourism development are implementation of the "Footsteps of the ancestor" business plan, formation of the Regional tourism association, operationalization of Awelani eco-tourism project and upgrade of roads to tourism hotspots, less involvement by municipality and sector department officials, deterioration of heritage sites, lack of a proper stadium for big soccer events, inaccessibility of some tourism sites, lack of signage, marketing, lack of heritage officials in municipalities, unprotected heritage sites, vandalism, low service standards in some tourism destinations, majority of accommodation not graded, less marketing, data collection /

statistics gathering, most of the tourist guides do not have full knowledge of the entire district, uncoordinated tourism routes, unregistered tour guides, few PDI use golf courses and lack of coordination of tourism product events from local municipalities.

#### Tourism activities

Vhembe nevertheless is rich in cultural activities and has more than 70 heritage and cultural attractions. A number of activities or events are done on annual basis such as Golf Tournament, Cycle Centre Challenge, Land of Legends Marathon, Two Countries Marathon, Powerade Kremetart Cycle Race, 4x4 challenges in Thathe Vondo and Tshipise. There is one first division team which brings about nine soccer matches per season to the District. The detailed information on tourism development is compiled in the district Tourism strategy.



Various sports and recreation tourism activities are available in the district. The Soutpansberg Birding Route has 38 bird watching sites and 540 different species. This means one can see 90% of species in Vhembe of the total number of species of the Limpopo province. There are few formal and informal hiking trails in the district.

### Tourism facilities

There are 142 accommodation establishments in the district whereby 28% are graded as following: 2 stars accommodation are three, 23 by 3 stars, 13 by 4 stars and 2 by 5 stars. The total number of beds is 2 830 while the value of bed-nights sold per annum is R273m and most of the accommodations are found in Makhado and Musina. The district has about 60 tourist guides registered to operate in Vhembe district.

The district has three golf courses which are club based and an annual cycling event is held in Makhado. Curios are most found in areas with large volume of visitors likes Tshipise. The district has an advantage of having many crafters. There are four Community Tourism Associations aligned and recognized by the four Local Municipalities and the process to form a Regional Tourism Association is underway as District Tourism Forum is established and working.

Tourism destinations in Vhembe District: Vhembe Biosphere Reserve, Nwanedi Conservancy, Western Soutpansberg tourism plan, Lake Fundudzi, Matshakatini, Nandoni Dam, Breathing stone on Tswime mountain, Komatiland forests, Mutale gorge, Mukumbani waterfall, Tshatshingo Potholes, Mandadzi waterfall, Big Tree, Dongodzivha Dam, Tshavhadinda cave, Tshipise Sagole, Aventura Tshipise, Route development, Archeological and heritage sites and Transfrontier parks, Mapungubwe heritage site.

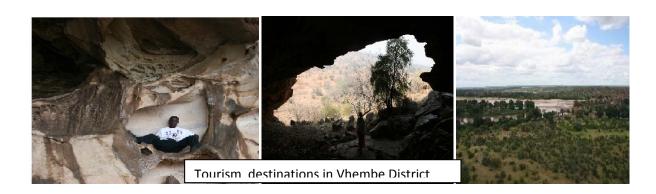


Table 7.64: Recreational facilities 2012

| RECREATIO<br>NAL<br>FACILITIES | THULAMELA   |   | MAKHADO   |    | MUTALE   |   | MUSINA   |   |
|--------------------------------|---|---|---|----|--|---|--|---|
| Parks                          | T/Ndou P. West, T/Ndou Block G, Shayandima, Malamulele, Botanical gardens, KNP (Pundamaria), Dzindi nature park | 7 | Caravan Park, Palm, Roose,<br>Debeer, Mimosa, Kameel,<br>Tshiruruluni, Eltivillas, Total,<br>Tree, Civic Center, CSQ<br>Park, Makhado Park, Corner<br>Tshirululuni-Meer, Monument,<br>Town Swimming LTT | 16 | Makuya, Nwanedi, Mutavhatsindi,<br>KNP (Phafuri)   | 3 | Musina Town Area<br>,Erich Mayor Park,<br>Vhembe Dongola<br>National park,<br>Mapungubwe | 4 |
| Resort                         |   | - | Mphephu Resort  | 1  | Nwanedi/Lupepe Resort,Sagole<br>Spa, Baobab (Big Tree),<br>Domboni (Cave), Awelani Eco-<br>Tourism | 5 | Nwanedi Resort,<br>Tshipise Aventura   | 2 |

Table 7.64 above indicates that there are 30 recreational parks in the district of which 16 are in Makhado municipality, 07 in Thulamela, 03 Mutale and 4 in Musina. Resorts are 08 as indicated above.

## MINING

The Mining Sector contributed 61% of Mutale's GDP, In Musina local municipality Mining contributed the most by 38%. The mining sector is regarded as one of the three pillars of the Limpopo Province, hence its strategic importance to the development of the economy of the district. The mineral occurrences and zones within the district include:

- ✓ Tshipise Magnesite field
- ✓ Mudimeli coal fields
- ✓ Tshipise, Pafuri and Mopane coal fields
- ✓ Beitbridge Complex (Limpopo Belt) which hosts mineral; ranging from Iron, Diamonds, Graphite, marble
- ✓ Talc deposits
- ✓ Gemstone deposits
- ✓ Clay dominant minerals used in brick making.
- ✓ Vele coal field
- ✓ Tshikondeni coal field
- ✓ Fumani gold mine

The products in the mining sector (besides the many mineral deposits) range from projects in quarries, stone crushers, brick making, salt production and sand deposits. The mining sector has been reported as one of the main contributors to the district's GDP over the years, ranking no.3 to Community services and Finance in 2004. Also it has been regarded as one of those sectors contributing a sizeable portion to employment levels in some municipalities, especially Musina and Mutale. However, it would be economically fair to suppose the majority of the job opportunities obtained in this sector is for those regarded as unskilled labour, resulting in low income earned by the communities themselves from this sector.

From 1995, 2000, 2004 and 2007, the mining sector's contribution to employment has fluctuated from 6%, 4%, 4% and 5% in Musina municipality and from 20%, 18%, 18% and 5% in Mutale municipality respectively.

There are a number of opportunities that can be exploited to develop the mining sector to its full potential in Vhembe district. Table 56 below reflects on opportunities available as well as possible projects.

Figure 7.8 below indicates the distribution of minerals belts in the district. There is diamond and coal belt in Musina, in Mutale coal belt is also found as indicated in the map below.

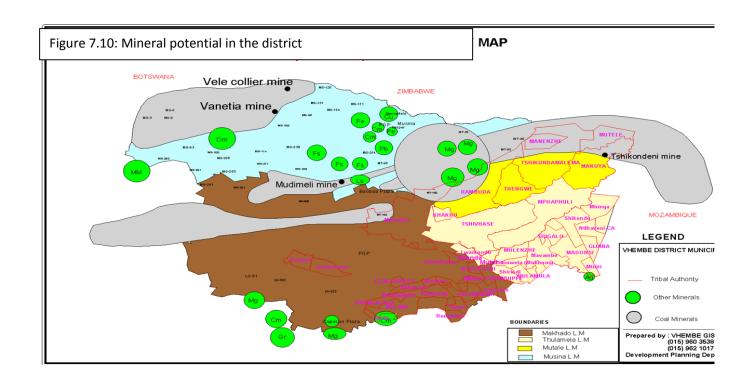


Table 7.65: Opportunities in the mining sector

| Opportunities           | Potential Projects  | Musina   | Mutale   | Makhado  | Thulamela |
|-------------------------|---|----------|----------|----------|-----------|
| Existing mines          | Supply of manufacturing inputs in the mines                                       | <b>V</b> | <b>V</b> | <b>√</b> | V         |
|                         | Subcontracting of<br>cleaning and catering<br>services                            | V        | V        | V        | √         |
| Mineral<br>Deposits not | Small scale mining cooperatives   | 1        | 1        | <b>√</b> | V         |
| yet extracted           | <ul> <li>Local mineral processing<br/>and beneficiation<br/>activities</li> </ul> | V        | <b>√</b> |          |           |
|                         | Steel beneficiation   | <b>√</b> | <b>√</b> |          |           |
|                         | Jewel making  | V        | 1        |          |           |
|                         | Coal beneficiation  | V        | 1        | <b>V</b> |           |
|                         | Magnesium production  | V        | 1        |          |           |
| Low grade talc          | Tombstone     manufacturing   |          |          | V        |           |
| Gemstone deposits       | Water filtration using garnet crystals  |          |          | <b>√</b> |           |

| Opportunities                  | Potential Projects                    | Musina   | Mutale   | Makhado  | Thulamela |
|--------------------------------|---------------------------------------|----------|----------|----------|-----------|
|                                | Gemstone production                   | <b>√</b> |          | <b>√</b> |           |
| Graphite deposits              | Graphite extraction and beneficiation |          | <b>√</b> |          |           |
| Increasing demand for bricks   | Expand brick production capacity      | <b>√</b> | <b>√</b> | <b>√</b> | <b>√</b>  |
| Increasing demand for concrete | Expand concrete production            | <b>√</b> |          |          | <b>√</b>  |

Though opportunities exist the mining sector as indicated in table 7.65 above is faced with some obstacles hindering its full development. The challenges include lack of capital to maximise production potential, use of substandard extraction techniques resulting in depletion of resources, lack of skilled workforce, high transport costs and lack of access to market.

#### **ENTERPRISES DEVELOPMENT**

The district developed Enterprise strategy to undertake a strategic evaluation of the potential of SMMEs in the district and to identify trends as well as specific gaps within the sector. Various types of businesses exist which are distributed amongst different sectors within the four local municipalities in Vhembe District. There is an uneven distribution of enterprises in the different sectors, with the retail sector claiming the biggest share in each local municipality as well as in the district as a whole. The majority of retail enterprises are "a one employee or family business" (due to their small sizes), resulting in their minimal contribution to employment opportunities and income generation.

SMMEs in the district are also negatively affected by the lack of contracts with producer, poor-skilled workforce, poor infrastructure, lack of access to finance, lack of space and business information. Despite these challenges there are 4373 enterprises recorded in the district in 2009 of which agriculture enterprises accounts for 28%, mining 1%, manufacturing 5%, construction 4%, retail 45% and tourism 16%. The district comprised of nine types of businesses: Fruit and vegetables constitute 16%, food 15%, retail 9%, supermarkets 8%, hair salons 6%, motor spares 6%, butchery 5%, dress making and clothing 4%, liquor stores 3% and, others 27%.

### **GREEN ECONOMY**

Green economy is defined as a system of economic activities related to the production, distribution and consumption of goods and services that result in improved human well-being over the long term, while not exposing future generations to significant environmental risks or ecological scarcities. It implies the decoupling of resource use and environmental impacts from economic growth and characterized by substantially increased investment in green sectors, supported by enabling policy reforms. Green economy is a resource efficiency, low carbon development, economic growth and job creation.

The Industrial Development Corporation (IDC) has committed R25-billion to new investments in South Africa's "green economy" over the next five year and started with the installation of solar water geysers in new low-cost houses. The district together with UNIVEN/Gondal/CLGH and Eskom are engaged in supporting the Bio energy projects and manufacturing of Solar power in the district. Limpopo Eco-industrial park and Musina To Africa Strategis Hub Initiative (MUTTASHI) which are LEGDP catalytic projects and Musina has been declared special economic zone.

## AGRICULTURE, FORESTRY AND RURAL DEVELOPMENT

# Agriculture

Vhembe district's land is primarily used for grazing. Cultivated Land is concentrated in Southwestern and Eastern boarders of the Vhembe District. There is also a small area of cultivated land in the North-eastern part of the Vhembe District along the border with Zimbabwe as indicated in figure 8.9 below.

The district has got a total area of 2,140,708 hectors of which 249,757 hectors declared arable land, 1,227,079 hectors declared marginal land and 661,859 hectors declared non arable land. The agricultural system is divided into two types i.e. Large scale commercial farming and small scale farming. 174,830 hectors arable land which is 70% is owned by white commercial farmers while small scale farmers which are black dominated own 74927 hectors (30% arable land).

There are two existing Agricultural hubs in the district: Levubu and Nwanedi valleys while the third hub which is Nandoni hub is still at planning stage. Commodity groups and committees have been established for each commodity (citrus, avocado, macadamia, mango, banana, litchi, garlic,). Information days, symposiums & farmers days are held to provide technical knowledge and advice to farmers. Partnership with farmers Subtrop Tzaneen, ARC and LDA support emerging farmers through the fruit tree model.

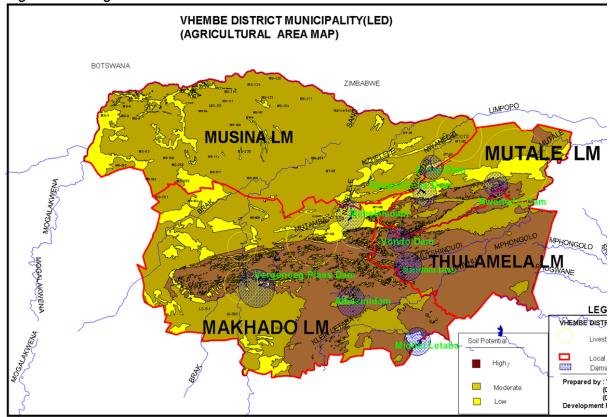


Figure 7.11: Agricultural areas in the district

The colour brown in the figure 7.11 above indicate areas that are good for crop farming: Thulamela municipality has more areas with such fertile soil.

The district has Agriculture strategy which presents the strategic evaluation of the agricultural potential in the district and identifies trends as well as specific gaps within the sector. The challenges that affect agriculture sector in the district are high input costs, lack of ploughing machinery, increasing cases of stock theft and lack of succession plan to farmers. The district managed to undertake the following projects: Musekwa mbudzi, Mphalaleni orchard, Itsani piggery, Khakhanya youth project, Budeli poultry, Makuya feedlot and Fresh produce market. Annual Forestry & Agriculture information day, Agriculture summit, Female farmer of the year competition and Young farmer of the year are hosted in the district.

## Crops farming

There are 13145 hectors of maize production in the District with estimated yield of 157740 tons per season. The total maize monetary value in the District is R237 million (R1500/ton). The Citrus production covers 4431 hectors with an estimated yield of 155085 tons per year. The monetary value of the Citrus in the District is R388 million (R2500/ton). Mango production covers 4122 hectors with an estimated yield of 103067 tons per season/year. The mango monetary value in the District is R309 million (R300/ton). Banana production covers 2158 hectors with an estimated yield of 64755 per season/year with monetary value of R 648 million (R10 000/ton). Avocado production covers 1670 hectors with 16703 tons per season/year and monetary value of R134 million (R8000/ton)

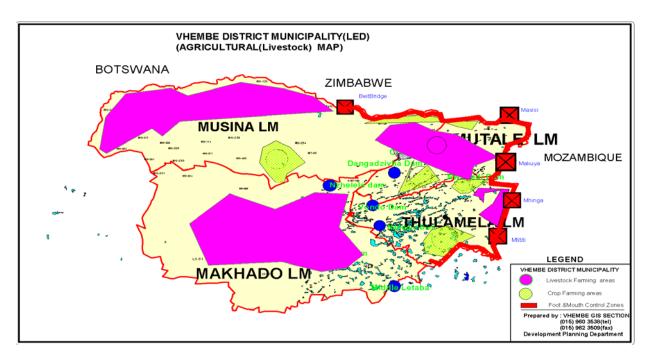
### Bee farming

Bee farming is a new commodity in the district whereby ARC and LDA facilitated EU funding for the project. Vhembe bee association and cooperatives has been established. ARC conducted training on bee farming of which harvesting and processing of honey is taking place. Theft or unlawful harvest of honey and shortage of bee hives equipments are the main problem encountered by bee farmers.

## Livestock farming

Stock theft, High feeds cost, diseases, lack of day old chick supply, lack of proper marketing channels and use of poor quality rams/buck are the major challenges for small stock farming in the district. Large stock farming however is mostly endangered by stock theft, drought, lack of water supply in the camps, shortage of grazing camps and vandalizism of fences. Nonetheless, there are 42 grazing camps with the total area of 9362 hectors in the District.

Figure 7.12: Livestock areas in the district



Redline in the figure 7.12 above indicates foot and mouth control zones in the district. The zone is along Kruger national park in the Thulamela and Musina municipalities.

Goats do well in Vhembe district especially in Makhado, Mutale and Musina municipalities; and there is an estimated number of 77516 Goats in the District with the total monetary value of R47 million (R600/Goat). Majority of poor rural households are keeping goats in the homesteads for socio-economic reasons.

Sheep are mainly reared by commercial farmers in Makhado and Musina municipalities with an estimated number of 17477 Sheep. The total monetary value of sheep is R14 million (R800/Sheep). The estimated total number of Pigs in the District is 21818 with the total monetary value of R21,8 million (R1000/Pig). There are 204 poultry farms with estimated weekly production of 51719 broilers with the total Poultry monetary value of R107,6 million per year. The estimated total number of cattle is 180673 with the total monetary value of R722.7 million (R4000/Cattle).

### Aquaculture

The commodity is organized into a cooperative and there are 18 fish projects in the District. This type of farming is devastated by lack of funding to establish earth dams and water scarcity.

## Irrigation schemes

Lack of access roads and lack of debushing machineries are the main problems in this farming system. The district has 42 Irrigation schemes covering the total area of 6363 hectors whereby 544 hectors are under furrow Irrigation while 5819 hectors are under sprinkler and drip Irrigation. There are 4914 Registered Orchards farmers. The average orchard size hectors per farmer is at 3 hectors

whereby 7659 hectors are fully developed while 6493 are still under developed. And 3183 are under irrigation while 10969 are under dry land.

There are 68 Agricultural cooperatives in the District. 29 are crop related, 15 Livestock and 24 are for multi-purposes and 4914 Registered Orchards farmers. The average orchard size hectors per farmer is at 3 hectors. 7659 hectors are fully developed while 6493 are still under developed. 3183 are under Irrigation while 10969 are under dry land.

### **FORESTRY**

Poor transport for agricultural products, shortage of necessary skills and few processing factories are the main challenges facing forestry sector in the district. The district has 23 commercial forestry companies with a total of 23 203 planted hectares which composed of 7 173 ha of gum and 15 066 ha of pine species. There are 34 small timber growers with the average land under plantation of 259 ha from the total land size of 372 ha. They specialize in pine and eucalyptus. The estimated yield of commercial plantations is 238 9909 tons while for small timber growers is 26 780 tons. There are 4 sawmill, 4 manufacturers and 5 treatment plants in the district. Sawmill produce mainly pallets planks while manufactures products are mainly window frames and doors, and the treatment plant produce poles mainly. Two forestry plantation project under land reform: Rossbach and Ratombo had been handed over to the communities and there are 44 woodlots project in the district.

### **RURAL DEVELOPMENT**

Agriculture and tourism are the main source of rural economic development in Vhembe district; however there are various challenges that hinder their development: Land tenure system (Communal land rights), Accessibility to business opportunities, Lack of mechanization in agriculture, High input cost, Disease outbreak, Waste management, Disasters, None Compliance to Legislation (environmental) and Communication between Traditional leaders, municipalities and other key stakeholders.

### Land Reforms

Land tenure system is confronted by the Lack of knowledge of interim protection of informal land right Act by tribal Authorities (IPILRA), unavailability of PTOs to farmers claiming the portion in food security projects and delays in finalizing lease agreement between investors and tribal Authority as the major problems.

The transfer of ARDC (12) projects from government to communities has been finalized. ARDC projects are classified into two categories: commercial and food security. Commercial project like Tsianda, Delmon Green and Munuzhu entered into new agreements (lease or strategic partnership) between tribal Authority and the private investors. In food security project farmers who are issued with permission to occupy by the Tribal authority are settled in their portion. LDA busy verifying the tenure system in all former ARDC projects.

18 farms have been purchased to previously disadvantaged individual /groups through land Redistribution for Agricultural Development (LRAD) programme. 41 communities have been restored to their rightful land and 2 of the communities in Livuvhu have strategic partner, where all other 5 communities of Livuvhu farms have farm managers. The rest of the communities have entered into interim farm management with the previous owners through lease agreement (Dept. Agic, 2009).

Land Redistribution and Restitution programme are negatively affected by post settlement support to land reform beneficiaries which is insufficient (only CASP), infighting amongst the group members and lack of agricultural skills by land reform beneficiaries, lack of agricultural business by communities, insufficient post settlement support especially financially and dilapidated infrastructure.

### REGIONAL ECONOMIC DEVELOPMENT AND INTEGRATION

Vhembe has parts of the two Trans Frontier Parks that involve four countries. The Kruger National Park of South Africa, Gonarezhou of Zimbabwe and Limpopo National Park of Mozambique form the Great Limpopo Trans frontier. Mapungubwe National Park of South Africa, Tuli Circle Safari Area in Zimbabwe, and Northern Tuli Game Reserve of Botswana are integrated to form Limpopo-Shashe Trans frontier Park. This presents Vhembe with a great potential to grow in the tourism sector.

Vhembe is strategically located to SDAC markets as it is easy for companies to access these markets through the three border gates found in Vhembe. The district has a twining agreement with Buhera municipality while Musina municipality with Beitbridge rural district council in Zimbabwe.

# SECTION 8: STRATEGIC OBJECTIVES, INDICATORS AND TARGETS PER KPA

| <b>2016/17 IDP REVIEW STR</b>  | 2016/17 IDP REVIEW STRATEGIC OBJECTIVES, INDICATORS AND TARGETS PER KPA |  |          |                                 |                           |                    |                   |                            |                       |  |  |  |  |
|--|---|--|----------|---------------------------------|---------------------------|--------------------|-------------------|----------------------------|-----------------------|--|--|--|--|
| Status Quo<br>(Challenges/Gaps arised<br>from status quo analysis)   | Strategic<br>Objectives   | Performance<br>Indicators  | Baseline | Backlog                         | Responsible<br>Department | 2015/16<br>Targets | 2015/16<br>Budget | 2016/1<br>7<br>Target<br>s | 2016/17<br>Budget     |  |  |  |  |
| KPA 1: Service delivery and In   |   | ent  |          |                                 |                           |                    |                   |                            |                       |  |  |  |  |
| <ul> <li>Priority/Focus Area: 1.1 Water</li> <li>Insufficient Water sources</li> <li>Degradation of water resources (wells, rivers, streams and wetlands)</li> </ul> | To improve access to water services through provision, operation and    | Number of prepaid water meters installed                         | 52       | 2500(<br>people<br>who<br>paid) | VDM                       | 20 000             |                   | 1 666                      | R5 000 0<br>00.00     |  |  |  |  |
| <ul><li>Water loss</li><li>Water supply disruption &amp; shortage</li><li>Poor Water Infrastructure</li></ul>  | maintenance of socio-economic and environmental infrastructure          | Number of new conventional meters installed in rural areas       | -        | -                               | -                         | -                  |                   | 3000                       |                       |  |  |  |  |
| •Some household still revive water below RDP Standard  |   | Number of water<br>demand<br>management<br>strategy<br>developed |          |                                 |                           |                    |                   | 1                          | R<br>1 500 000.0<br>0 |  |  |  |  |
|  |   | No. of street<br>taps<br>repaired/remove<br>d                    | 06       |                                 | VDM                       |                    |                   | 110                        | Opex                  |  |  |  |  |
|  |   | Number of yard connections applications processed                |          |                                 |                           |                    |                   | 5000                       | Орех                  |  |  |  |  |

| Status Quo<br>(Challenges/Gaps arised<br>from status quo analysis) | Strategic<br>Objectives | Performance<br>Indicators   | Baseline | Backlog | Responsible<br>Department | 2015/16<br>Targets | 2015/16<br>Budget | 2016/1<br>7<br>Target<br>s | 2016/17<br>Budget      |
|--|-------------------------|---|----------|---------|---------------------------|--------------------|-------------------|----------------------------|------------------------|
|  |                         | % compliance to<br>drinking water<br>quality standard<br>(Chemical,<br>physical &<br>microbiological) |          |         | VDM                       |                    |                   | 99.90<br>%                 | opex                   |
|  |                         | % of water interruptions resolved within target time  |          |         | VDM                       |                    |                   | 100%                       | R<br>18 000 00<br>0.00 |
|  |                         | No. of preventative and routine maintenance of water pumps and motors conducted                       |          |         | VDM                       |                    | 7                 | 4                          |                        |
|  |                         | % of broken boreholes repair within target time   |          |         | VDM                       |                    |                   | 100%                       | R55 000.<br>00         |
|  |                         | No. of installed<br>less than 200m<br>from the<br>dwelling/househ<br>old                              | 86 216   |         | VDM                       |                    | R700<br>000 000   | 86216                      |                        |

| Status Quo<br>(Challenges/Gaps arised<br>from status quo analysis) | Strategic<br>Objectives   | Performance<br>Indicators                                      | Baseline | Backlog | Responsible<br>Department | 2015/16<br>Targets | 2015/16<br>Budget | 2016/1<br>7<br>Target<br>s | 2016/17<br>Budget   |
|--|---|--|----------|---------|---------------------------|--------------------|-------------------|----------------------------|---------------------|
|  |   | No. of<br>households with<br>access to basic<br>level of water |          |         |                           |                    |                   | 98412                      | R605<br>000 000.00  |
| Priority/Focus Area: 1.2. Sanit                                    | ation   |  |          |         |                           |                    |                   |                            |                     |
| •Inadequate Sewage system capacity, operation and maintenance      | To improve access to sanitation services through provision, operation and | %compliance to<br>waste water<br>quality on<br>quarterly basis |          |         | VDM                       |                    |                   | 20%                        | Opex                |
|  | maintenance of socio- economic and environmental infrastructure           | %of sewer<br>burstage<br>resolved within<br>target time        |          |         | VDM                       |                    |                   | 100%                       | Opex                |
| Priority/Focus Area: 1.3. Envir                                    | onmental and Waste m  | anagement  | 1        |         |                           | •                  |                   | 1                          |                     |
| <ul><li>Inadequate Waste collection</li><li>Pollution</li></ul>    | To improve environmental management services (conservation and            | No of refuse<br>dumping sites<br>inspected<br>(illegal)        |          | 285,078 | Community                 | 40                 | opex              | 40                         | R<br>293 356.0<br>0 |
|  | waste) through provision, operation and maintenance of socio-economic and | Number of environmental awareness programmes                   | 6        |         | Community                 | 6                  | R20 00<br>0.00    | 6                          |                     |

| 2016/17 IDP REVIEW STR   | ATEGIC OBJECTI   | VES, INDICATO  | RS AND T | ARGETS  | PER KPA                   |                    |                   |                            |                   |
|--|--|--|----------|---------|---------------------------|--------------------|-------------------|----------------------------|-------------------|
| Status Quo<br>(Challenges/Gaps arised<br>from status quo analysis)   | Strategic<br>Objectives                                      | Performance<br>Indicators                            | Baseline | Backlog | Responsible<br>Department | 2015/16<br>Targets | 2015/16<br>Budget | 2016/1<br>7<br>Target<br>s | 2016/17<br>Budget |
|  | environmental<br>infrastructure                              | No of<br>environmental<br>conservation<br>programmes | 1        |         | Dev Planning              | 1                  | R200 00<br>0.00   | 3                          | R50 000.0<br>0    |
| Priority/Focus Area: 1.4. Roads  | s and Public Transport                                       |  |          |         |                           |                    | 1                 | 1                          |                   |
| •Traffic congestion •Non compliance to transport legislations  | To improve access to transport services through provision,   |  |          |         |                           |                    |                   |                            | Орех              |
| •Encroachment of road reserves   | operation and maintenance of                                 | No. of public transport forums                       | 4        |         | VDM                       | 4                  | Opex              | 4                          | Орех              |
| <ul> <li>No linkages between public transport and tourism attractions</li> <li>Non compliance to Environmental legislations when improving transport infrastructure</li> <li>Unavailability of Street names</li> <li>Poor conditions of roads</li> </ul> | Socio-economic and environmental infrastructure              | Number of public transport programmes                | 3        |         | VDM                       | 3                  | R350<br>000.00    | 3                          | R200 000<br>.00   |
| Priority/Focus Area: 1.5 Electri   | city and Energy  |  |          |         |                           |                    |                   |                            |                   |
| Electricity infrastructure vandalism     Energy supply and   | To improve access to electricity services through provision, | Reduction of number of households                    |          |         |                           |                    |                   |                            |                   |

| 2016/17 IDP REVIEW STR   | RATEGIC OBJECTI   | VES, INDICATO  | ORS AND T    | ARGETS  | PER KPA                   |                    |                   |                            |                   |
|--|---|--|--------------|---------|---------------------------|--------------------|-------------------|----------------------------|-------------------|
| Status Quo<br>(Challenges/Gaps arised<br>from status quo analysis)               | Strategic<br>Objectives   | Performance<br>Indicators                              | Baseline     | Backlog | Responsible<br>Department | 2015/16<br>Targets | 2015/16<br>Budget | 2016/1<br>7<br>Target<br>s | 2016/17<br>Budget |
| interruption   | operation and maintenance of socio-economic and environmental infrastructure      | without<br>electricity<br>facilitated                  |              |         |                           |                    |                   |                            |                   |
| Priority/Focus Area: 1.6 Emerg   | Janey Sarvicas (Fire ar   | nd Pascua & Disast                                     | for Manageme | ant)    |                           |                    |                   |                            |                   |
| Delays in responding to incidents on public roads     Veld fire damaging natural | To improve access to emergency services through                                   | % of accidents<br>reported and<br>responded            | None         | , in y  | VDM                       |                    |                   | 100%                       | Opex              |
| resources •Natural disasters (Drought, floods and storms)                        | provision, operation<br>and maintenance of<br>socio-economic and<br>environmental | No. of fire awareness campaigns                        | 40           |         | VDM                       | 40                 | R42<br>986        | 40                         | R42 957.<br>00    |
|  | infrastructure  | No. of fire public education trainings conducted       | 40           |         |                           | 40                 | Opex              | 40                         |                   |
|  |   | % Number of HAZMAT incidents reported and responded to | 4            |         |                           | 100%               | OpEX              | 100%                       | OpEX              |

| 2016/17 IDP REVIEW STE  |   | <u> </u>  |           |         |                           | 2015/1/            | 2015/1/           | 2017/1                     | 201/117                |
|---|---|---|-----------|---------|---------------------------|--------------------|-------------------|----------------------------|------------------------|
| Status Quo<br>(Challenges/Gaps arised<br>from status quo analysis)  | Strategic<br>Objectives   | Performance<br>Indicators                                 | Baseline  | Backlog | Responsible<br>Department | 2015/16<br>Targets | 2015/16<br>Budget | 2016/1<br>7<br>Target<br>s | 2016/17<br>Budget      |
|   |   | % of Rescue<br>Incidents<br>reported and<br>responded to. | None      |         |                           | 100%               | OpEX              | 100%                       | OpEX                   |
|   |   | Response to incidets within targeted time                 | 3 minutes |         |                           | 100%               | OpEX              | 100%                       | OpEX                   |
|   |   | Fire Safety<br>Inspection                                 |           |         |                           |                    |                   | 320                        | OpEX                   |
|   |   | No. of Fire and<br>Rescue<br>management<br>SOPs developed |           |         | VDM                       | 1                  | OpEX              | Review of SOPs             | OpEX                   |
| Priority/Focus Area: 1.6 Emerg  | gency Services (Disast  |   |           | •       |                           |                    | •                 | 1                          |                        |
| <ul> <li>Delays in responding to incidents on public roads</li> <li>Veld fire damaging natural resources</li> </ul> | To improve access to emergency services through                                   | No. of District Disaster Management forum meetings        |           |         | VDM                       | 4                  | R35<br>000.00     | 4                          | R 1<br>6000 000.0<br>0 |
|   | provision, operation<br>and maintenance of<br>socio-economic and<br>environmental | No. of reviewed<br>Disaster<br>management plan            |           |         | VDM                       | 1                  | OpEX              | 1                          |                        |

| Status Quo<br>(Challenges/Gaps arised<br>from status quo analysis) | Strategic<br>Objectives | Performance<br>Indicators                                      | Baseline            | Backlog | Responsible<br>Department | 2015/16<br>Targets | 2015/16<br>Budget                 | 2016/1<br>7<br>Target<br>s | 2016/17<br>Budget |
|--|-------------------------|--|---------------------|---------|---------------------------|--------------------|-----------------------------------|----------------------------|-------------------|
|  | infrastructure          | No. of Disaster<br>Management risk<br>reduction plan           |                     |         | VDM                       | 1                  | OpEX                              | 1                          |                   |
|  |                         | No. of Disaster<br>Management risk<br>assessments<br>conducted | 2                   |         | VDM                       | 2                  | OpEX                              | 1                          |                   |
|  |                         | % of incidents updated   |                     |         | VDM                       | 100%               | OpEX                              | 100%                       | OpEX              |
|  |                         | Response to Disaster incidents within targeted time            | 3 days(72<br>hours) |         | VDM                       | 100%               | OpEX                              | 100%                       | OpEX              |
|  |                         | No. of disaster management SOPs developed                      |                     |         | VDM                       | 1                  | OpEX                              | Implem entation            | OpEX              |
|  |                         | No. of MOUs<br>developed and<br>signed                         |                     |         | VDM                       | 2                  | OpEX                              | Review of MOUs             | OpEX              |
|  |                         | % of disaster incidents reported and responded                 |                     |         | VDM                       | 100%               | R2 200<br>000.00<br>R30<br>000.00 | 100%                       | 1 600 000         |

| Status Quo<br>(Challenges/Gaps arised<br>from status quo analysis)  | Strategic<br>Objectives | Performance<br>Indicators                               | Baseline   | Backlog   | Responsible<br>Department | 2015/16<br>Targets | 2015/16<br>Budget | 2016/1<br>7<br>Target<br>s | 2016/17<br>Budget |
|---|-------------------------|---|--|---|---------------------------|--------------------|-------------------|----------------------------|-------------------|
|   |                         | No. of disaster<br>awareness<br>campaigns<br>conducted  | 6  |   | VDM                       | 6                  | OpEX              | 8                          | R100 000.<br>00   |
|   |                         | No. of disaster<br>management<br>workshops<br>conducted | 4  |   | VDM                       | 4                  | ΟΡΕΛ              | 5                          | Opex              |
| Priority/Focus Area: 1.7 Housi  | ng Services             |   |  |   |                           |                    |                   |                            |                   |
| •Unavailability of land for housing •Non compliance to Environmental legislations when improving housing infrastructure •Unavailability of land for future township development |                         | Number of houses built facilitated                      | 1000 units<br>Thulamela,<br>660<br>Makhado,<br>300 Musina<br>and 450<br>Mutale | Housing backlog in Thulame la is 37 700, Makhad o 16 807 5, Musina 2979 and mutale is 8 241 | COGHSTA                   |                    |                   | Musin<br>a 1000            |                   |

| 2016/17 IDP REVIEW STR   | RATEGIC OBJECTI   | VES, INDICATO  | ORS AND T | ARGETS  | PER KPA                   |                    |                    |                            |                        |
|--|---|--|-----------|---------|---------------------------|--------------------|--------------------|----------------------------|------------------------|
| Status Quo<br>(Challenges/Gaps arised<br>from status quo analysis)   | Strategic<br>Objectives   | Performance<br>Indicators  | Baseline  | Backlog | Responsible<br>Department | 2015/16<br>Targets | 2015/16<br>Budget  | 2016/1<br>7<br>Target<br>s | 2016/17<br>Budget      |
| Priority/Focus Area: 1.8 Educa   | tion  | •  | •         |         | •                         | •                  |                    | •                          | •                      |
| <ul> <li>Shortage of special schools</li> <li>Norms and standard<br/>compliance (school<br/>infrastructure/educators-</li> </ul> |   | Number of GIS<br>Education<br>programmes<br>implemented          | 4         |         | VDM                       |                    |                    | 4                          | R<br>200 000.0<br>0    |
| learners ratio)  |   | No. of pupils<br>awarded<br>Mayoral bursary.                     | 60        |         | VDM                       | 60                 | R3 500<br>000.00   | 60                         | R<br>R3 500 00<br>0.00 |
|  |   | No. of Mayoral<br>bursary plan<br>developed                      | 0         |         | VDM                       | 1                  |                    | 1                          | Opex                   |
| Priority/Focus Area: 1.9.Sport,  | Arts and Culture  |  | •         | •       |                           |                    | •                  |                            | •                      |
| Some streets have no names     Dilapidated infrastructure     (Poor maintenance of recreational facilities)                      | To facilitate improvement of access to Sport, Arts and culture services                         | Number of Sports,<br>Arts And culture<br>programs<br>implemented | 6         |         | VDM                       | 4                  | R800<br>000.00     | 4                          | R<br>175 000.00        |
|  | through provision, operation and maintenance of socio-economic and environmental infrastructure | No. of Sport, Arts<br>and Culture<br>Council meetings            | 2         |         | VDM                       | 2                  | R<br>33 880.0<br>0 | 2                          | R33<br>8800.00         |
|  |   | Number of<br>Indigenous<br>games conducted                       |           |         |                           |                    |                    |                            | 75 000.00              |

| Status Quo  | Strategic  | Performance   | Baseline | Backlog | Responsible | 2015/16 | 2015/16 | 2016/1           | 2016/17             |
|---|--|---|----------|---------|-------------|---------|---------|------------------|---------------------|
| (Challenges/Gaps arised from status quo analysis)   | Objectives   | Indicators  |          |         | Department  | Targets | Budget  | 7<br>Target<br>s | Budget              |
|   |  | Number of<br>Mayors<br>Tounerment<br>conducted                |          |         |             |         |         |                  | R<br>500 000.0<br>0 |
| Priority/Focus Area: 1.10.Socia   | al development                                     |   |          |         |             |         |         |                  |                     |
| •   | ,  |   |          |         |             |         |         |                  |                     |
| Dulaniku/Fasus Ansas 1.11 Haal  | Ida Camilaaa /amilmamm                             |   | . \      |         |             |         |         |                  |                     |
| <ul><li>Priority/Focus Area: 1.11. Heal</li><li>Early diagnosis and referral</li></ul>  | To improve access                                  | No. of primary  | 40       | 1       | VDM         | 40      | R20     | 40               | R 80 000            |
| to hospital for treatment • HIV prevelance • Some clinics lack access to telephones and internet coverage •Inaccessibility to some Health | to primary and<br>environmental health<br>services | health<br>awareness<br>campaigns and<br>workshop<br>conducted | 40       |         | VDIVI       | 40      | 000.00  | 40               | .00                 |
| facilities • Communicable Disease outbreak • Food hygiene • Pollution (Air, waste   |  | No. of Water pollution sources inspected                      | 40       |         | VDM         | 40      | OpEx    | 40               | OPEX                |
| & water) • Non compliance to environmental/health legislations  |  | No. of food premises inspected                                | 3000     |         | VDM         | 3000    | OPEX    | 3000             | OPEX                |
|   |  | No. of non-food premises inspected                            | 1600     |         | VDM         | 1600    | OPEX    | 1600             | OPEX                |
|   |  | No. of DACTC meetings conducted                               | 4        |         | VDM         | 4       | Opex    | 4                | 28 593              |

| 2016/17 IDP REVIEW ST  |                         | ·   |  |         |                           |                    |                   |                            |                   |
|--|-------------------------|---|--|---------|---------------------------|--------------------|-------------------|----------------------------|-------------------|
| Status Quo<br>(Challenges/Gaps arised<br>from status quo analysis) | Strategic<br>Objectives | Performance<br>Indicators                                     | Baseline   | Backlog | Responsible<br>Department | 2015/16<br>Targets | 2015/16<br>Budget | 2016/1<br>7<br>Target<br>s | 2016/17<br>Budget |
|  |                         | No. of DHC meetings conducted                                 | 4  |         | VDM                       | 4                  |                   | 3                          |                   |
|  |                         | No. of DAC meetings conducted                                 | 3  |         | VDM                       | 3                  | OpEx              | 3                          |                   |
|  |                         | Review of<br>2016/2017<br>district<br>operational plan<br>DOP | 1  |         |                           | 1                  | OPEX              | 1                          | R116 490          |
|  |                         | Number of HAST<br>awareness<br>campaign                       | 1  | None    | VDM                       | 1                  | R110<br>000       | 1                          |                   |
|  |                         | No. of induction<br>workshops (DAC<br>& DHC)<br>conducted     | 0 ( is being done every five years to new councils | None    | VDM                       | 0                  |                   | 2                          |                   |
| Priority/Focus Area: 1.12.Safe                                     | etv and Security        |   |  |         |                           |                    |                   |                            |                   |
| • Crime  | ,                       | Number of safety and security awareness                       | 5  |         | VDM                       |                    | R40<br>000.00     |                            | R40<br>000.00     |
| KPA 2: LOCAL ECONOMIC D  | EVEL ODMENT             | programme<br>implemented                                      |  |         |                           |                    |                   |                            |                   |
| •Insufficient LED initiatives                                      | To create enabling      | Number of LED   | 6  |         | VDM                       |                    | R                 | 9                          | R3 600            |
| modificial ELD illitiatives  | local economic          | project   |  |         | V DIVI                    |                    | 4,700,00          | ,                          | 000.00            |

| Status Quo<br>(Challenges/Gaps arised<br>from status quo analysis) | Strategic<br>Objectives  | Performa<br>Indicator  |  | Baseline | Backlog | Responsible<br>Department     | 2015/16<br>Targets | 2015/16<br>Budget | 2016/1<br>7<br>Target<br>s | 2016/17<br>Budget   |
|--|--|--|--|----------|---------|-------------------------------|--------------------|-------------------|----------------------------|---------------------|
|  | environment through infrastructure led growth and  | Number (   |  | 1        |         | VDM                           | 2                  | 0                 | 2                          | Opex                |
|  | development that<br>attract investment,<br>generate economic<br>growth and job<br>creation | other inst<br>Number of<br>municipa<br>intergove<br>I platform | partnership with other institutions  Number of 10 municipal LED intergovernmenta I platforms convened by |          |         | VDM                           | 10                 | R200<br>000.00    |                            |                     |
|  |  | No. of jobs created  | ,  | 43       |         | VDM                           |                    |                   | 80                         | R3 800<br>000.00    |
|  |  | through<br>Municip<br>al LED                                   | EPWP   | 4027     |         | VDM                           |                    |                   | 4843                       | R497 287 00.00      |
|  |  | includin<br>g<br>capital<br>projects                           | Skills<br>develo<br>pment  | 5600     |         | VDM/<br>UNIVEN<br>Partnership |                    |                   | 600                        | R13 000 00<br>0.00  |
| Priority/Focus Area: 2.1 Tour                                      | ism  |  |  |          |         |                               |                    |                   |                            |                     |
| Inadequate Tourism marketing                                       |  | •Number marketing programm initiated                           | )  | 8        |         | VDM                           | 8                  | R500,00<br>0.00   | 8                          | R<br>500 000.0<br>0 |

| 2016/17 IDP REVIEW STR   | ATEGIC OBJE             | CTIVES, INDICAT  | ORS AND T     | ARGETS  | PER KPA                   |                    |                   |                            |                     |
|--|-------------------------|--|---------------|---------|---------------------------|--------------------|-------------------|----------------------------|---------------------|
| Status Quo<br>(Challenges/Gaps arised<br>from status quo analysis)   | Strategic<br>Objectives | Performance<br>Indicators                                    | Baseline      | Backlog | Responsible<br>Department | 2015/16<br>Targets | 2015/16<br>Budget | 2016/1<br>7<br>Target<br>s | 2016/17<br>Budget   |
| Priority/Focus Area: 2.2 Agricu  | ilture                  |  |               |         |                           |                    |                   |                            | •                   |
| • Food security •Inadequate Market access  |                         | •Number of agricultural programmes initiated                 | 4             |         | VDM                       | 1                  | R 120<br>000.00   | 2                          | R<br>120 000.0<br>0 |
| Priority/Focus Area: 2.3 Mining  | ]                       |  |               |         | _                         |                    |                   |                            |                     |
| <ul> <li>Illegal sand mining</li> <li>Mining rehabilitation</li> <li>Poor Social labour plan (SLP) implementation - Mining industries</li> </ul> |                         | •Number of mining programmes initiated                       | -             | -       | VDM                       | -                  | -                 | -                          | -                   |
| Priority/Focus Area: 2.4 Enterp  | orise                   |  |               |         |                           |                    |                   |                            |                     |
| Business management( financial, administration and marketing) Funding  |                         | Number of Enterprise / SMME programmes initiated             | 5             |         | VDM                       | 2                  | R110<br>000.00    | 2                          | R1 400 0<br>00.     |
|  |                         | No. of SMME<br>benefited from<br>supply chaine<br>management |               |         |                           |                    |                   | 1                          | Opex                |
| Priority/Focus Area: 2.3 EPWP  | & CWP                   |  |               |         |                           |                    |                   |                            |                     |
|  |                         | •Number of EPWP jobs created                                 | 7981          | -       | VDM                       | 3 106              | R3 696<br>000     |                            | R3 462 0<br>00.00   |
| Priority/Focus Area: 2.4. Spatia   | al Planning and Ge      | ographical Information                                       | on System (Gl | S)      |                           |                    |                   |                            |                     |

| Status Quo<br>(Challenges/Gaps arised<br>from status quo analysis)                | Strategic<br>Objectives   | Performance<br>Indicators  | Baseline | Backlog | Responsible<br>Department | 2015/16<br>Targets | 2015/16<br>Budget | 2016/1<br>7<br>Target<br>s | 2016/17<br>Budget |
|---|---|--|----------|---------|---------------------------|--------------------|-------------------|----------------------------|-------------------|
| <ul><li>Poor Implementation SDF<br/>&amp; LUMs</li><li>Skew development</li></ul> | To create enabling local economic environment through infrastructure led  | Number of spatial planning trainings facilitated                 | 4        | -       | VDM                       | 2                  | R 1 000<br>000.00 | 2                          | R 500<br>000.00   |
|   | growth and development that attract investment,   | % of municipal tribunal sittings held per request                | -        | -       | VDM                       | 100%               |                   | 100%                       |                   |
|   | generate economic growth and job creation  fo  creation  fo  %  cc  de  ap  pr  %  in: re  re  at  Ni av  ca  %  pr | No. of land development forum conducted                          | 4        | -       | VDM                       | 2                  |                   | 2                          |                   |
|   |   | % of land use control and land development application processed | -        | -       | VDM                       | 100%               |                   | 100%                       |                   |
|   |   | % of site inspections requests received & attended               | -        | -       | VDM                       | 100%               |                   | 100%                       |                   |
|   |   | Number of GIS<br>awareness<br>campaigns                          |          |         | VDM                       | 5                  | R235<br>000.00    | 5                          | R<br>200 000.0    |
|   |   | % of mapped projects as per request                              |          |         | VDM                       | 100%               |                   | 100%                       | Opex              |

| 2016/17 IDP REVIEW ST          | RATEGIC OBJECTI                   | VES, INDICATO                                    | RS AND T | ARGETS  | PER KPA     |         |         |        |          |
|--------------------------------|-----------------------------------|--|----------|---------|-------------|---------|---------|--------|----------|
| Status Quo                     | Strategic                         | Performance                                      | Baseline | Backlog | Responsible | 2015/16 | 2015/16 | 2016/1 | 2016/17  |
| (Challenges/Gaps arised        | Objectives                        | Indicators                                       |          |         | Department  | Targets | Budget  | 7      | Budget   |
| from status quo analysis)      |                                   |  |          |         |             |         |         | Target |          |
|                                |                                   |  |          |         |             |         |         | S      |          |
| Priority/ Focus Area: 3.1 Gove | ernance structures                |  |          |         |             |         |         |        |          |
| 3.1.1 Audit committee          | 1                                 | T  | 1        |         | T           | Т       | T _     | 1      | _        |
| Unfavourable Audit opinion     | To promote a culture              | • No. of Audit                                   | 4        |         | VDM         | 4       | R 400   | 4      | R216 000 |
| from Auditor General           | of accountability,                | Committee  |          |         |             |         | 000.00  |        | .00      |
| management                     | participatory,                    | meetings   |          |         |             |         |         |        |          |
|                                | responsiveness,                   | <ul><li>conducted</li><li>No. of Audit</li></ul> | 4        |         | VDM         | 4       |         | 4      | _        |
|                                | transparency and clean governance | Committee  | 4        | -       | VDIVI       | 4       |         | 4      |          |
|                                | clean governance                  | reports produced                                 |          |         |             |         |         |        |          |
|                                |                                   | No. of Annual                                    | 1        | _       | VDM         | 1       |         | 1      |          |
|                                |                                   | Audit  | '        |         | VEIVI       |         |         | '      |          |
|                                |                                   | Committee  |          |         |             |         |         |        |          |
|                                |                                   | reports  |          |         |             |         |         |        |          |
|                                |                                   | produced   |          |         |             |         |         |        |          |
|                                |                                   | • % corrected                                    | 100      | -       | VDM         | 100%    |         | 100%   |          |
|                                |                                   | AG findings                                      |          |         |             |         |         |        |          |
|                                |                                   | resolved   |          |         |             |         |         |        |          |
| 3.1.2 Internal Audit           |                                   | 1  | 1        |         | T           | T       | T       | 1      | T _      |
| •Poor adherence timeframe      |                                   | • % audits                                       | 80%      |         | VDM         | 85%     | OpEX    | 85%    | Opex     |
| on submission of Information   |                                   | projects   |          |         |             |         |         |        |          |
|                                |                                   | completed  | 4        |         | VDM         | 4       | 0.57    | 4      | 0        |
|                                |                                   | No. of Internal                                  | 4        |         | VDM         | 4       | OpEX    | 4      | Opex     |
|                                |                                   | audit reports                                    |          |         |             |         |         |        |          |
|                                |                                   | produced   | 4        |         | VDM         | 4       | OpEX    | 4      | Opex     |
|                                |                                   | No. of reviewal     S                            | 4        |         | ואוט א      | 4       | OPLA    | 4      | Opex     |
|                                |                                   | made(Internal                                    |          |         |             |         |         |        |          |
|                                |                                   | Audit policies,                                  |          |         |             |         |         |        |          |
|                                |                                   | rtudit policics,                                 |          |         |             | 1       |         |        |          |

| Status Quo<br>(Challenges/Gaps arised<br>from status quo analysis)                     | Strategic<br>Objectives                 | Performance<br>Indicators                  | Baseline | Backlog | Responsible<br>Department | 2015/16<br>Targets | 2015/16<br>Budget | 2016/1<br>7<br>Target<br>s | 2016/17<br>Budget |
|--|---|--|----------|---------|---------------------------|--------------------|-------------------|----------------------------|-------------------|
|  |   | procedures<br>and plans) • Number of       | 4        |         | VDM                       | 4                  | OpEX              | 4                          | Opex              |
|  |   | district Internal<br>Audit forum           |          |         |                           | ·                  | σρΞπ              |                            | σρολ              |
|  |   | % of Internal<br>Audit finding<br>Resolved |          |         | VDM                       | 100%               | OpEX              | 100%                       | Орех              |
| 3.1.2 MPAC   |   |  |          |         |                           |                    |                   |                            |                   |
| <ul> <li>Insufficient implementation<br/>systems control for<br/>monitoring</li> </ul> | To promote a culture of accountability, | No. of MPAC meetings conducted             | 4        |         | VDM                       | 4                  |                   | 4                          | R<br>415 758.7    |
| <ul> <li>Inadequate implementation<br/>and report of MPAC</li> </ul>                   | participatory, responsiveness,          | No. of MPAC reports produced               | 0        |         | VDM                       | 4                  | ОрЕх              | 4                          | -                 |
| resolutions  | transparency and clean governance       | Oversight report produced by target date   | 1        |         | VDM                       | 1                  | OpEX              | 1                          |                   |
| 3.1.3 Council Committees   |   |  |          |         |                           |                    |                   |                            |                   |
| Non-adherence to corporate calendar.   | To promote a culture of accountability, | Number of<br>Council<br>meetings           | 5        |         | VDM                       | 5                  | OpEX              | 5                          | OpEX              |

| 2016/17 IDP REVIEW STR   | RATEGIC OBJECT  | VES, INDICATO   | RS AND T | ARGETS  | PER KPA                   |                    |                   |                            |                   |
|--|---|---|----------|---------|---------------------------|--------------------|-------------------|----------------------------|-------------------|
| Status Quo<br>(Challenges/Gaps arised<br>from status quo analysis) | Strategic<br>Objectives                               | Performance<br>Indicators                                       | Baseline | Backlog | Responsible<br>Department | 2015/16<br>Targets | 2015/16<br>Budget | 2016/1<br>7<br>Target<br>s | 2016/17<br>Budget |
|  | participatory,<br>responsiveness,<br>transparency and | Training for Councillors  |          |         | VDM                       |                    |                   | 1                          | R 600 000.<br>00  |
|  | clean governance                                      | No. of Mayoral<br>meetings<br>conducted                         | 5        |         | VDM                       | 5                  | OpEX              | 5                          | OpEX              |
|  |   | No. of portfolio<br>committee<br>meetings<br>conducted          | 5        |         | VDM                       | 5                  | OpEX              | 5                          | OpEX              |
|  |   | No. of LLF<br>meetings<br>conducted                             | 22       |         | VDM                       | 12                 | OpEX              | 12                         | OpEX              |
| 3.1.4 Inter-Governmental Rela                                      | tion committee  |   |          |         |                           |                    |                   |                            |                   |
| •Inadequate IGR functionality                                      | To promote a culture of accountability,               | % of IGR     Resolution     implemented                         | _        | -       | VDM                       | 100                | OpEX              | 100%                       |                   |
|  | participatory,<br>responsiveness,<br>transparency and | No. of IGR forum meetings conducted                             |          | -       | VDM                       | 4                  | R11<br>696.00     | 4                          | R20<br>696.00     |
|  | clean governance                                      | No. of district<br>IGR Technical<br>forum meetings<br>conducted |          | -       | VDM                       | 4                  |                   | 4                          |                   |

| <b>2016/17 IDP REVIEW ST</b>                                       | RATEGIC OBJECT          | IVES, INDICATO  | ORS AND T | ARGETS  | PER KPA                   |                    |                   |                            |                     |
|--|-------------------------|---|-----------|---------|---------------------------|--------------------|-------------------|----------------------------|---------------------|
| Status Quo<br>(Challenges/Gaps arised<br>from status quo analysis) | Strategic<br>Objectives | Performance<br>Indicators   | Baseline  | Backlog | Responsible<br>Department | 2015/16<br>Targets | 2015/16<br>Budget | 2016/1<br>7<br>Target<br>s | 2016/17<br>Budget   |
|  |                         | Number of IGR cluster meetings conducted  | 16        | -       | VDM                       | 16                 |                   | 16                         |                     |
| Priority/Focus area: 3.3 Mana                                      | gement and operation    | al systems  | 1         | 1       |                           | 1                  | 1                 | ı                          | •                   |
| 3.3.1 Communication  |                         |   | 1         |         | 1                         |                    | 1                 |                            |                     |
| •Insufficient awareness of Thusong centres services                |                         | <ul> <li>Number of media statements produced</li> </ul>   | 76        | -       | VDM                       | 40                 | OPEX              | 40                         | OPEX                |
|  |                         | <ul> <li>Number of<br/>mayoral<br/>speeches<br/>produced</li> </ul>                             | 40        | -       | VDM                       | 40                 | OPEX              | 40                         | OPEX                |
|  |                         | <ul> <li>Number of<br/>media<br/>conferences<br/>conducted</li> </ul>                           | 1         | -       | VDM                       | 1                  | 0                 | 1                          | R50<br>0000.00      |
|  |                         | <ul> <li>Number of<br/>marketing<br/>publications &amp;<br/>advertisement<br/>s made</li> </ul> | 10        |         | VDM                       | 8                  | R100<br>500.00    | 10                         | R<br>150 000.0<br>0 |
|  |                         | <ul> <li>No. of service<br/>delivery<br/>research<br/>reports<br/>produced</li> </ul>           | 10        |         | VDM                       | 10                 | OpEX              | 10                         | OpEX                |

| 2016/17 IDP REVIEW ST<br>Status Quo<br>(Challenges/Gaps arised<br>from status quo analysis) | Strategic<br>Objectives | Performance<br>Indicators  | Baseline | Backlog |     | 2015/16<br>Targets | 2015/16<br>Budget | 2016/1<br>7<br>Target<br>s | 2016/17<br>Budget |
|---|-------------------------|--|----------|---------|-----|--------------------|-------------------|----------------------------|-------------------|
|   |                         | <ul> <li>No. of         Thusong         Centres         services         awareness         campaigns     </li> </ul> | 7        |         | VDM | 8                  | 0                 | 8                          | R<br>27 134.00    |
|   |                         | No. of     Thusong     centers     service level     agreements  | 0        | 13      | VDM | 13                 |                   | 3                          | OPEX              |
|   |                         | <ul> <li>No. of<br/>maintenance<br/>plan<br/>developed for<br/>Thusong<br/>centers.</li> </ul>                       | 0        | 2       | VDM | 2                  | R832 98<br>4.00   | 2                          | R54 860.0         |
|   |                         | <ul> <li>No. of<br/>institutions<br/>providing<br/>services in<br/>Thusong<br/>centers</li> </ul>                    | 19       | 19      | VDM | 19                 | OPEX              | 19                         | OPEX              |
|   |                         | % of information provided for municipal website  | 100%     | 50%     | VDM | 100%               | OPEX              | 100%                       | Opex              |

| 2016/17 IDP REVIEW STR  |  |  |          |         |                        | 2015/1/            | 2015/1/           | 2017/1                     | 201//17             |
|---|--|--|----------|---------|------------------------|--------------------|-------------------|----------------------------|---------------------|
| Status Quo<br>(Challenges/Gaps arised<br>from status quo analysis)        | Strategic<br>Objectives  | Performance<br>Indicators  | Baseline | Backlog | Responsible Department | 2015/16<br>Targets | 2015/16<br>Budget | 2016/1<br>7<br>Target<br>s | 2016/17<br>Budget   |
| 3.3.2 Integrated Development I  | Plan   |  |          |         |                        |                    |                   |                            |                     |
| Inadequate Integrated planning  | To promote a culture of accountability, participatory, responsiveness, | <ul> <li>No. of<br/>approved<br/>Credible IDP<br/>review<br/>document</li> </ul>   | 1        |         | VDM                    | 1                  | R250<br>000.00    | 1                          | R<br>400 000.0<br>0 |
|   | transparency and clean governance                                      | <ul> <li>No. of IDP         Framework         developed</li> </ul>                 | 1        |         | VDM                    | 1                  |                   | 1                          |                     |
|   |  | <ul> <li>No. of IDP         Process         Plan         developed     </li> </ul> | 1        |         | VDM                    | 1                  |                   | 1                          |                     |
| 3.3.3 Complaints management   | system   |  |          |         | •                      |                    |                   |                            | •                   |
| •Lack of integrated complaint management system •No                       |  |  |          |         |                        |                    |                   |                            |                     |
| Customer Service Centre   |  | % of complaints recorded and responded to  | 100      | -       | VDM                    | 100%               | OpEX              |                            |                     |
| 3.3.4 Risk management, Fraud  | and Prevention Plan  |  | ers      |         | Ţ                      |                    |                   |                            |                     |
| <ul><li>Corruption and Fraud</li><li>Inadequate Risk mitigation</li></ul> |  | No. of risk assessments conducted  | 4        |         | VDM                    | 4                  | OpEX              | 4                          | OpEX                |
| Municipal Litigations   |  | No. of risk<br>management<br>committee<br>meetings                                 | 4        |         | VDM                    | 4                  | OpEX              | 4                          | OpEX                |

| Status Quo<br>(Challenges/Gaps arised<br>from status quo analysis)  | Strategic<br>Objectives                                | Performance<br>Indicators                                      | Baseline  | Backlog | Responsible<br>Department | 2015/16<br>Targets | 2015/16<br>Budget | 2016/1<br>7<br>Target<br>s | 2016/17<br>Budget |
|---|--|--|-----------|---------|---------------------------|--------------------|-------------------|----------------------------|-------------------|
|   |  | No. of risk<br>management<br>committee<br>charters<br>reviewed | 1         |         | VDM                       | 1                  | OpEX              | 1                          | OpEX              |
|   |  | No. of risk<br>assessments<br>reports                          | 4         | -       | VDM                       | 4                  | OpEX              | 4                          | OpEX              |
|   |  | No. of Anti-fraud<br>and corruption<br>workshops<br>conducted  | 8         | -       | VDM                       | 8                  | OpEX              | 8                          | OpEX              |
|   |  | % representations in litigations                               | -         | -       | VDM                       | 100%               | R6 183<br>334     | 100%                       | R 1               |
|   |  | % of SLAs developed  | -         | -       | VDM                       | 100%               |                   | 100%                       | OPEX              |
| 3.3.5 Public Participation Str  |  |  |           |         |                           |                    | 1                 |                            |                   |
| <ul><li>Poor compliance to corporate calendar</li><li>Poor Morality</li><li>Gender discrimination</li></ul> | To promote a culture of accountability, participatory, | •Number of community Fora meetings                             | 4 Imbizos |         | VDM                       | 5                  | R500<br>000.00    | 4                          | R150<br>000.00    |
|   | responsiveness,  |  | 4 IDP     |         | VDM                       | 4                  | R250              | 4                          | R                 |

| Strategic<br>Objectives           | Performance<br>Indicators                 | Baseline   | Backlog  | Responsible<br>Department   | 2015/16<br>Targets  | 2015/16<br>Budget   | 2016/1<br>7<br>Target<br>s  | 2016/17<br>Budget   |
|-----------------------------------|---|--|--|---|---|---|---|---------------------|
| transparency and clean governance |   | Representa<br>tive Forum<br>meetings   |  |   |   | 000.00  |   | 375 000.0<br>0      |
|                                   |   | 4 IDP and<br>Budget<br>public<br>consultatio   | -  | VDM   | 4   |   | 4   |                     |
|                                   |   | 1 Batho<br>Pele<br>programme<br>s  | 1  | VDM   | 1   | 0   | 1   | R<br>100 000.0<br>0 |
|                                   |   | No of ward committees conference   | 1  | VDM   | 1   | 0   | 1   | R250 000<br>00      |
|                                   | Number of State<br>of District<br>Address | 1  | -  | VDM   | 1   | R204<br>400.00  | 1   | R200 000<br>00      |
|                                   | Number of<br>Special<br>programmes        | 24   | -  | VDM   | 24  | R73 68<br>0.00  | 24  | R<br>500 000.0<br>0 |
|                                   | Objectives transparency and               | transparency and clean governance  Number of State of District Address Number of Special | transparency and clean governance  transparency and clean governance  The property of the programme of the p | transparency and clean governance  Representa tive Forum meetings  4 IDP and Budget public consultatio n  1 Batho Pele programme s  No of ward committees conference conducted  Number of State of District Address  Number of Special  Representa tive Forum meetings  4 IDP and Budget public consultatio n  1 Batho Pele programme s  No of ward committees conference conducted | transparency and clean governance  Representa tive Forum meetings  4 IDP and Budget public consultation 1 Batho Pele programme S No of ward committees conference conducted  Number of State of District Address Number of Special  Representa tive Forum meetings  4 IDP and Budget public consultation 1 Batho 1 VDM  VDM  VDM  VDM  VDM  VDM  VDM  VDM | transparency and clean governance  Representa tive Forum meetings  4 IDP and Budget public consultatio n  1 Batho Pele programme s No of ward committees conference conducted  Number of State of District Address  Number of Special  Representa tive Forum meetings  4 IDP and Budget public consultatio n  1 Batho 1 VDM 1  VDM 1  VDM 1  VDM 1  VDM 1 | Transparency and clean governance  Representa tive Forum meetings  A IDP and Budget public consultation n  1 Batho Pele programme s  No of ward committees conference conducted  Number of State of District Address  Number of Special  Representa tive Forum meetings  A IDP and Budget public consultation n  1 Batho 1 VDM 1 0  VDM 1 0  Representa tive Forum meetings  VDM 4 DVDM 1 0  Representa tive Forum meetings  VDM 1 Representa tive Forum meetings | Indicators          |

| 2016/17 IDP REVIEW STR  | RATEGIC OBJECTI  | VES, INDICATO   | RS AND TA      | ARGETS     | PER KPA                   |                    |                       |                            |                     |
|---|--|---|----------------|------------|---------------------------|--------------------|-----------------------|----------------------------|---------------------|
| Status Quo<br>(Challenges/Gaps arised<br>from status quo analysis)  | Strategic<br>Objectives                                      | Performance<br>Indicators   | Baseline       | Backlog    | Responsible<br>Department | 2015/16<br>Targets | 2015/16<br>Budget     | 2016/1<br>7<br>Target<br>s | 2016/17<br>Budget   |
| Priority/Focus area 4.1 Skills of   | levelopment , Organiza                                       | ational structure, H  | IR, Informatio | n Technolo | gy                        |                    |                       |                            |                     |
| <ul> <li>Poor feedback management<br/>on trained personnel</li> <li>IT Network disruption</li> <li>inadequate equipments</li> </ul> | To establish an efficient and productive administration that | No. of work<br>place skills plan<br>developed                     | 1              |            | VDM                       | 1                  | R1<br>5000<br>000.00  |                            |                     |
| functionality  Inability to attract employee  | prioritizes quality service delivery                         | No. of training committee meetings held                           | 4              |            | VDM                       | 4                  | -                     | 4                          |                     |
|   |  | No. of annual training report submitted                           | -              |            | VDM                       | 1                  |                       | 1                          |                     |
|   |  | No. of  |                |            | VDM                       | 47                 | =                     |                            | 1                   |
|   |  | councillors<br>trained  |                |            |                           |                    |                       | 50                         | R<br>600 000.0<br>0 |
|   |  | No. of posts<br>filled as per the<br>approved funded<br>structure |                |            | VDM                       | 25                 | R 12<br>000<br>000.00 | 25                         | OPEX                |

| Status Quo<br>(Challenges/Gaps arised<br>from status quo analysis) | Strategic<br>Objectives | Performance<br>Indicators  | Baseline | Backlog | Responsible<br>Department | 2015/16<br>Targets | 2015/16<br>Budget | 2016/1<br>7<br>Target<br>s | 2016/17<br>Budget |
|--|-------------------------|--|----------|---------|---------------------------|--------------------|-------------------|----------------------------|-------------------|
|  |                         | Number of<br>critical (Sec<br>54&56) posts<br>filled by target<br>time |          |         | VDM                       | 4                  |                   | 0                          |                   |
|  |                         | % of employees<br>appointed in<br>terms of the EEP<br>targets          |          |         | VDM                       | 100                | OpEX              | 100                        | OpEX              |
|  |                         | No. of the<br>Employment<br>Equity<br>Committees<br>established        |          |         | VDM                       | 1                  | OpeX              | 1                          | OpeX              |
|  |                         | No. of Employment Equity Committee meetings conducted                  |          |         | VDM                       | 4                  | OpEX              | 4                          | OpEX              |
|  |                         | % of IT user   |          |         | VDM                       | 100%               | ОрЕх              | 100%                       | ОрЕх              |

| Status Quo<br>(Challenges/Gaps arised<br>from status quo analysis) | Strategic<br>Objectives | Performance<br>Indicators   | Baseline | Backlog | Responsible<br>Department | 2015/16<br>Targets | 2015/16<br>Budget | 2016/1<br>7<br>Target<br>s | 2016/17<br>Budget    |
|--|-------------------------|---|----------|---------|---------------------------|--------------------|-------------------|----------------------------|----------------------|
|  |                         | support   |          |         |                           |                    |                   |                            |                      |
|  |                         | % avoidance of data loss  |          |         | VDM                       | 100%               | Opex              | 99.9%                      | Орех                 |
|  |                         | % avoidance of loss of power  |          |         | VDM                       | 100%               | ОрЕх              | 90%                        | ОрЕх                 |
|  |                         | No. of LAN upgraded   |          |         | VDM                       | 1                  | R 2 200<br>000    | 1                          | R<br>3 000 000<br>00 |
|  |                         | No. of employee assistance programmes                               | 3        |         | VDM                       | 3                  | R200<br>000.00    | 4                          | R<br>350 000<br>000  |
|  |                         | No. of OHS programmes   | 5        | 0       | VDM                       | 5                  | R1 100<br>000.00  | 4                          | R<br>350 000.0       |
|  |                         | % of budget<br>spent on<br>implementing<br>workplace Skills<br>Plan | 100%     |         | VDM                       |                    |                   | 100%                       | R1,900<br>000        |
|  |                         | No. of people from employment equity target groups                  | 30       |         | VDM                       |                    |                   | 10                         | R9,500<br>000        |

| Status Quo (Challenges/Gaps arised   | Strategic<br>Objectives   | Performance<br>Indicators   | Baseline | Backlog | Responsible Department | 2015/16<br>Targets | 2015/16<br>Budget | 2016/1<br>7 | 2016/17<br>Budget     |
|--|---|---|----------|---------|------------------------|--------------------|-------------------|-------------|-----------------------|
| from status quo analysis)  |   |   |          |         |                        |                    |                   | Target<br>s |                       |
|  |   | employed in the<br>three highest<br>levels of<br>management         |          |         |                        |                    |                   |             |                       |
| Priority/Focus area 4.2 Perfor   |   | 1   | 1        | 1       |                        | _                  | _                 | •           | •                     |
| Inadequate Strategic document alignment ( SDBIP, IDP, Budget)  Iack of Portfolio of evidence | To establish an efficient and productive administration that prioritizes quality service delivery | No. of PMS<br>working<br>sessions on<br>signing of PAs<br>conducted | 1        | 0       | VDM                    | 1                  | OpEX              | 1           | OpEX                  |
|  |   | No. of employee performance assessment reports produced             | 4        | 0       | VDM                    | 4                  | OpEX              | 4           | R<br>3 000 000.<br>00 |
|  |   | No. of PMS<br>workshops<br>conducted                                | 4        | 0       | VDM                    | 4                  | OpEX              | 4           | OpEX                  |
|  |   | No. of PMS<br>working<br>sessions on<br>signing of PAs<br>conducted | 1        | 0       | VDM                    | 1                  | OpEX              | 1           | OpEX                  |

| Status Quo<br>(Challenges/Gaps arised<br>from status quo analysis) | Strategic<br>Objectives | Performance<br>Indicators                                  | Baseline | Backlog | Responsible<br>Department | 2015/16<br>Targets | 2015/16<br>Budget | 2016/1<br>7<br>Target<br>s | 2016/17<br>Budget |
|--|-------------------------|--|----------|---------|---------------------------|--------------------|-------------------|----------------------------|-------------------|
|  |                         | No. of performance reports produced                        | 4        | 0       | VDM                       | 4                  | OpEX              | 4                          | OpEX              |
|  |                         | No. of mid-year reports produced by target date            | 1        | 0       | VDM                       | 1                  | OpEX              | 1                          | OpEX              |
|  |                         | No. of Annual reports produced by target date              | 1        | 0       | VDM                       | 1                  | R307<br>027       | 1                          | R 50 000<br>.00   |
|  |                         | No. of SDBIPs approved by target                           | 1        | 0       | VDM                       | 1                  | R8 479            | 1                          | R<br>150 000.0    |
|  |                         | No. of SDBIPs revised by target date                       | 1        | 0       | VDM                       | 1                  | OpEX              | 1                          | OpEX              |
|  |                         | No. of PAs signed by section 54&56 managers by target date | 3        | 0       | VDM                       | 2                  | OpEX              | 2                          | OpEX              |

| Status Quo<br>(Challenges/Gaps arised<br>from status quo analysis) | Strategic<br>Objectives | Performance<br>Indicators  | Baseline | Backlog | Responsible<br>Department | 2015/16<br>Targets | 2015/16<br>Budget | 2016/1<br>7<br>Target<br>s | 2016/17<br>Budget |
|--|-------------------------|--|----------|---------|---------------------------|--------------------|-------------------|----------------------------|-------------------|
|  |                         | % of newly appointed section 54&56 managers with signed PAs                | 100%     | 0       | VDM                       | 100%               | OpEX              | 100%                       | OpEX              |
|  |                         | No. of PAs for<br>section 54&56<br>managers<br>published on the<br>website | 3        | 0       | VDM                       | 2                  | OpEX              | 2                          | OpEX              |
|  |                         | No. of projects visited  | 120      | 29      | VDM                       | 120                | OpEX              | 120                        | OpEX              |
|  |                         | No. of M&E reports produced  | 4        | 1       | VDM                       | 4                  | OpEX              | 4                          | OpEX              |
|  |                         | No. of Back to<br>Basics reports<br>produced                               | 4        | 0       | VDM                       | 12                 | OpEX              | 12                         | OpEX              |
|  |                         | % of cases reported and resolved   |          |         | VDM                       | 100%               | OpEX              | 100%                       | OpEX              |

| 2016/17 IDP REVIEW ST  | RATEGIC OBJECT                                       | TIVES, INDICATO   | ORS AND T | ARGETS  | PER KPA                   |                    |                   |                            |                   |
|--|--|---|-----------|---------|---------------------------|--------------------|-------------------|----------------------------|-------------------|
| Status Quo<br>(Challenges/Gaps arised<br>from status quo analysis) | Strategic<br>Objectives                              | Performance<br>Indicators                                   | Baseline  | Backlog | Responsible<br>Department | 2015/16<br>Targets | 2015/16<br>Budget | 2016/1<br>7<br>Target<br>s | 2016/17<br>Budget |
| KPA 5: FINANCIAL VIABILITY   | ,  |   |           |         |                           |                    |                   |                            |                   |
| Priority/ Focus Area 5.1 Budg                                      | et and Treasury                                      |   |           |         |                           |                    |                   |                            |                   |
| Inadequate Cash flow<br>management                                 | To ensure sound financial management of municipality | No. of approved budgets compiled by target date             | 1         |         | VDM                       | 1                  | OpEX              | 1                          | Opex              |
|  |  | No. of credible financial statements compiled               | 1         |         | VDM                       | 1                  | OpEX              | 1                          | OpEX              |
|  |  | No. of financial reports compiled by target date            | 12        |         | VDM                       | 12                 | OpEX              | 12                         | OpEX              |
| Priority/ Focus Area 5.2 Reve                                      | enue and Expenditure                                 |   | 1         | T.      | <b>!</b>                  |                    | 1                 | 1                          |                   |
| Poor revenue collection and expenditure  • Grant dependency        | To ensure sound financial management of municipality | No. of Revenue<br>enhancement<br>strategy to be<br>reviewed | -         | -       | VDM                       | 1                  | OpEX              | 1                          | OpEX              |
|  |  | No. of creditors reconciliations produced                   | -         | -       | VDM                       | 12                 | OpEX              | 12                         | OpEX              |
|  |  | No. of creditors age analysis                               | -         | -       | VDM                       | 12                 | OpEX              | 12                         | OpEX              |

| Status Quo<br>(Challenges/Gaps arised<br>from status quo analysis)     | Strategic<br>Objectives | Performance<br>Indicators   | Baseline | Backlog | Responsible<br>Department | 2015/16<br>Targets | 2015/16<br>Budget | 2016/1<br>7<br>Target<br>s | 2016/17<br>Budget |
|--|-------------------------|---|----------|---------|---------------------------|--------------------|-------------------|----------------------------|-------------------|
|  |                         | produced  |          |         |                           |                    |                   |                            |                   |
|  |                         | % of payments made by target dates                                  | -        | -       | VDM                       | 100%               | OpEX              | 100%                       | OpEX              |
|  |                         | % of conditional grant spent in accordance with DoRA by target date | -        | -       | VDM                       | 100%               | OpEX              | 100%                       | OpEX              |
|  |                         | No of Indigents policy developed                                    | 0        |         | VDM                       |                    |                   | 1                          | Opex              |
|  |                         | Debt coverage ratio   | 38%      |         | VDM                       |                    |                   | 95%                        |                   |
|  |                         | Outstanding service debtor ratio days                               | 544      |         | VDM                       |                    |                   | 30<br>days                 |                   |
|  |                         | Cost coverage ratio   | 0        |         | VDM                       |                    |                   | 3<br>months                |                   |
|  |                         | No. of households accessing free basic services                     |          |         | VDM                       |                    |                   |                            |                   |
| Priority/Focus Area: 5.3 Asse  | ets management          |   | 1        | •       | 1                         | 1                  | 1                 | 1                          | 1                 |
| Lack of Title deeds<br>Inadequate Assets<br>maintenance and operations |                         | No. of assets count conducted                                       | -        | -       | VDM                       | 2                  | OpEX              | 2                          | OpEX              |

| Status Quo<br>(Challenges/Gaps arised<br>from status quo analysis)  | Strategic<br>Objectives | Performance<br>Indicators                                   | Baseline | Backlog  | Responsible<br>Department | 2015/16<br>Targets | 2015/16<br>Budget | 2016/1<br>7<br>Target<br>s | 2016/17<br>Budget |
|---|-------------------------|---|----------|----------|---------------------------|--------------------|-------------------|----------------------------|-------------------|
|   |                         | No. of reconciliations on assets register conducted         | -        | -        | VDM                       | 12                 | OpEX              | 12                         | OpEX              |
| Priority / Focus area 5.4: Sup  | oly Chain Managemei     |   | 1        | <u> </u> | VDM                       | 1000/              | O EV              | 1000/                      | O EV              |
| <ul> <li>Delays in appointment &amp; payments of service providers</li> <li>Delays in supply of products and/or rendering of services by service providers</li> </ul> |                         | % of formal quotations and orders processed by target dates | -        | -        | VDM                       | 100%               | OpEX              | 100%                       | OpEX              |
| ·   |                         | % of tenders<br>awarded by<br>targets dates                 | -        | -        | VDM                       | 100%               | OpEX              | 100%                       | OpEX              |
|   |                         | No. of SCM policy Reviewed                                  | -        | -        | VDM                       | 1                  | OpEX              | 1                          | OpEX              |
|   |                         | No of stock count conducted                                 |          |          | VDM                       |                    |                   | 2                          |                   |
|   |                         | No of stock reconciliation                                  |          |          | VDM                       |                    |                   | 12                         |                   |

## **SECTION 9: SECTOR PLANS**

## 9.1 Spatial Development Framework (SDF)

Limpopo Province has developed Provincial Spatial Rationale which has identified settlement hierarchy for the whole Province and also makes provision for settlement hierarchy for Vhembe District Municipality. The Spatial Rationale highlighted the settlement hierarchy based on the classification of individual settlements (i.e. towns and villages) in which the hierarchy is characterized as follows:

First order settlement (Growth Points) which are further characterized into three categories i.e.

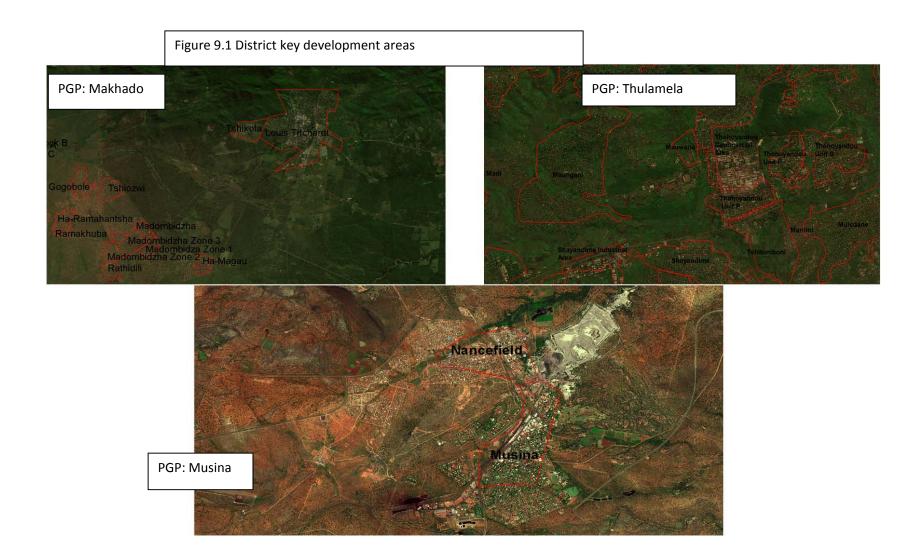
- Provincial Growth Point:
- District Growth Point:
- Municipal Growth Point;
- Second Order Settlements (Population Concentration Point);
- Third Order Settlement(Local Service Points);
- Fourth Order Settlement( Villages Services Areas);
- Fifth Order Settlement (Remaining Small Settlements);

Settlement Clusters indicate priority development areas/ nodes in which primarily first order settlement and second order settlements are identified. Growth Points are therefore the highest order in the settlement hierarchy, with population concentration points being the second order in the settlement hierarchy. The Vhembe District Municipality Spatial Development Framework comprises of the following key development priority areas (*refer to the map: figure 6.1*).

Tables 9.1 below indicate that Makhado and Thulamela Municipality have more key developmental priority areas than Musina and Mutale Municipality.

**Table 9.1: District key Development Priority Areas** 

| GP  | MUSINA                 | MAKHADO                        | MUTALE     | THULAMELA   |
|-----|------------------------|--------------------------------|------------|-------------|
| PGP | Musina (Declared       | Makhado (N1– Luvuvhu River     |            |             |
|     | special economic zone) | Valley major services centre); |            | Thohoyandou |
| DGP |                        |                                |            | Sibasa and  |
|     |                        | Elim And Watervaal             |            | Malamulele  |
| MGP |                        | Dzanani, Ka-Majozi,            | Mutale     | Mhinga      |
|     |                        | Madombidzha                    | Tshandama  |             |
| LSP | Tshipise Resort        | Vleifontein                    | Folovhodwe | Chabani     |
|     |                        | Maebane                        |            | Dzwerani,   |
|     |                        | Tshikuwi                       |            | Phaphazela, |
|     |                        | Tshirando                      |            | Tshaulu     |
|     |                        |                                |            | Xikundu     |



## Proposed Development Corridor (refer to the map)

- Tshipise Corridor- from Tshipise to Sanari
- Shadani/ Makuya Corridor- from Shadani to Makuya
- Makhado to Messina- Along road N1 North Makhado
- Punda Maria Corridor- Along road R524 East of Makhado to Thohoyandou
- Makhado to Capricorn- Along road N1 South of Makhado to Polokwane
- Makhado to Elim- Road R578 south east of Makhado to Giyani
- Elim to Vuwani- From Elim heading East through villages to Vuwani
- Dzanani to Sibasa- Along road R52 east of Dzanani to Sibasa

#### Tourism Sector within the District

This are areas within the district which forms part of the four Local Municipalities in which provision of infrastructure should also be prioritized to these areas to attract tourist. Amongst these areas includes: Dongolo Trans-National Park, Soutpansberg Conservation, Nwanedi Nature reserve, Baobab Nature Reserve, Kruger National Park, Langjan Nature reserve, Happy Rest Nature Reserve and Honnet Nature Reserve. (refer to the map) Moreover, Municipal boundaries have created artificial barriers that cut across geographical areas, which should normally be regarded as tourism destinations. Amongst those Tourist destination areas includes the following areas:

- ➤ The "Venda Heartland". This will be proposed as an important destination and attractions or products such as Dzata, Lake Fundudzi, Thate Vondo Forest and Phiphidi Waterfall, for example, actually lie within the three separate Local Municipalities of Makhado, Thulamela and Mutale. If Tshipise is regarded as a component of this destination then Musina Local Municipality would also be involved.
- ➤ There are also Rock Art, Archaeological and Historical Routes that falls within four Local Municipalities within Vhembe would need to be involved as well as Blouberg Municipality where the Makgeng is a critical part of the rock art attractions and Kruger National Park as the custodian of the Thulamela Archaeological site.
- ➤ The proposed new Gate into Kruger Park at Shangoni would physically be in the Thulamela Local Municipality and yet the main access road would be via Giyani that falls under Greater Giyani Local Municipality.
- Middle Letaba Dam is also a "border-line" case with the northwest (left) bank being in Makhado Local Municipality and the south-east falling within Greater Giyani. Future planning of any waterside resorts or facilities would need to ensure adequate consultation and joint planning.

## Significance Mineral Occurrence

The most important mineral occurrences and zones in the Vhembe District include:

- ➤ Beit Bridge Complex / Limpopo Belt which hosts a number of minerals, the most important of which include: Iron, Dolomite, Diamonds, Marble and Graphite.
- The Tuli, Mopane, Tshipise and Pafuri coal fields;
- Tshipise magnesite field;

- Mussina copper;
- Schiel Complex; and
- > Soutpansberg group host a number of minerals associated with corundum, feldspar, garnet, graphite, kieselguhr, limestone, phosphates and talc.

## Significant Agricultural Occurrence

Vhembe District Municipality generates an intermediate contribution towards the provincial agriculture sector (11.1% in 1980 and 18.6% in 1994). The most important agricultural commodities are nuts (about 50% of provincial production), and subtropical fruit (26% of provincial production). The most important production area for these commodities is the Levubu Valley (Refer to the SDF map: Figure 9.2.

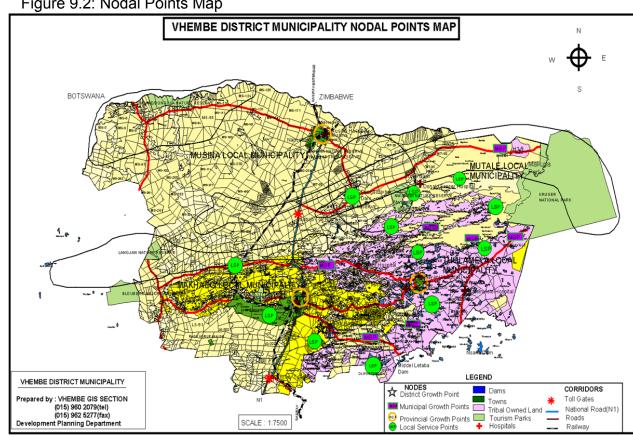


Figure 9.2: Nodal Points Map

#### 9.2 WATER SERVICES DEVELOPMENT PLAN (WSDP)

Water will be supplied from the source (surfaced and underground) or raw water and treated at Water Treatment Works (WTW). Water from WTW will be distributed to several command Reservoirs and then distributed to local Retail Reservoirs which will all metered.

The Water Service Providers (SP e.g. Thulamela) will then supply to various households through various methods e.g. RDP standard or High level of service which is household connection. Households, businesses and any money generated agency will be expected to pay for any water services so that operation and maintenance could be performed.

## Free Basic water Services

Free Basic Water will only be given to a household with a total combine salary which is less than R1 100.00. The relevant Service provider in the area will give Free Basic Water. All communities and household connected to the water service system will get free 6000 L/Months. All communities getting supply from the boreholes using diesel engines are regarded as free water beneficiaries and those supplied by Tankering are regarded as FBW. All VIPs toilets are regarded as Free Basic Sanitation.

## **The Indigent Policy**

The indigent Registers are developed from local municipalities and Vhembe District municipality then integrate all the register. The Indigent policy developed in 2003 state that all households who qualified to be registered under the Indigent Register will get Free Basic Sanitation. All water services systems using the supply from boreholes diesel are regarded as FBS.

#### 9.3 LOCAL ECONOMIC DEVELOPMENT STRATEGY

Local Economic Development (LED) strategy aims to provide the District with the following:

- A strategically focused local economic development profile
- Methods to enhance co-ordination, integration and participation in local economic development
- Learning tool/s for the sharing of lessons learnt from the project
- A local economic development plan, and
- Sustainable and commercially viable business opportunities appropriately packaged for investment.

The underlying principle is the fact that a gap exists between the existing levels of development and the potential level of development. In order to bridge this gap in the Vhembe District effectively with this LED strategy, the following aspects will be addressed:

- A sectoral composition profile
- Identification of latent development potential per municipality
- Identify opportunities for SMME development per municipality
- An institutional analysis
- An analysis of the main economic linkages per municipality

| Existing urban/rural nodes | Proposed nodal expansions |
|----------------------------|---------------------------|
| Conservation areas         | Tourism corridors         |
| Corridor development       | Commercial activities     |
| Regional linkages          | Comparative advantages    |
| Sectoral linkages          | Resource base             |

# **Opportunities of Agricultural Sector per Municipality**

Table 9.2 below shows opportunities of agricultural sector per municipality in the district.

**Table 9.2: Opportunities of Agricultural Sector in Musina** 

| <b>Existing D</b>       | evelopment     |             | Potential opportunities  |  |  |  |  |
|-------------------------|----------------|-------------|--|--|--|--|--|
| Existing                | production:    | vegetable,  | Extracting oil from avocado; Animal feed production;   |  |  |  |  |
| Oranges,                | cabbages,      | tomatoes,   | Beauty products; Vegetable processing; Juice   |  |  |  |  |
| mopani wo               | rms, watermelo | ns          | marking; Nut processing; Sun dried tomatoes; Tomato jam, purees, paste etc.; Canned vegetables; Organic farming; Processing of mopani worm; Watermelons (vegetables to be clustered); Baobab seed processing; Medicinal plants |  |  |  |  |
| Existing I poultry etc) | ivestock farmi | ng (cattle, | Dairy production; Leather production; Poultry processing; Establishment of abattoirs   |  |  |  |  |
| Mechaniza               | tion           |             | Letting of farming implements; Agriculture input services  |  |  |  |  |

**Table 9.2: Opportunities of Agricultural Sector in Mutale** 

| Existing Development                        | Potential opportunities                           |  |  |  |  |
|---|---|--|--|--|--|
| Abundance of marula                         | Marula tree nurseries; Production of natural      |  |  |  |  |
|   | laxatives; Production of marula beer              |  |  |  |  |
| Existing livestock                          | Establishment of abattoirs; Meat                  |  |  |  |  |
| Farming (cattle, goats poultry)             | processing plant; Dairy processing from goat milk |  |  |  |  |
| Crawing domand for notate products          |   |  |  |  |  |
| Growing demand for potato products          | Processing of potatoes                            |  |  |  |  |
| Existing small scale production of bananas, | Fruit processing; Vegetable processing;           |  |  |  |  |
| papayas, mangoes, tomatoes                  | Juice manufacturing; Fresh produce market         |  |  |  |  |
| Abundance of Forestry                       | Expansion of saw mill; Carpentry and coffin       |  |  |  |  |
|   | making; Carpentry cluster; Baobab seed            |  |  |  |  |
|   | processing; Medicinal plants                      |  |  |  |  |

Table 9.2: Opportunities of Agricultural Sector in Thulamela

| Existing development                                | Potential opportunities  |  |  |  |  |
|---|--|--|--|--|--|
| Abundance of oil producing & Crops                  | Bio-diesel production; Oil extraction from avos  |  |  |  |  |
| such as avocadoes                                   |  |  |  |  |  |
| Existing production of mangoes, oranges, tomatoes   | Fruit processing (Achaar etc.); Vegetable processing; Fresh produce market   |  |  |  |  |
| Water sources                                       | Aquaculture establishment; Stavia and sugar cane around Nandoni Dam  |  |  |  |  |
| Existing livestock farming (cattle, goats, poultry) | Abattoirs establishment; Meat processing; Dairy processing from goat milk  |  |  |  |  |
| Forestry cluster                                    | Expansion of saw mill; Carpentry and coffin making; Carpentry cluster; Medicinal plants; Tea production; Mushroom harvesting |  |  |  |  |

**Table 9.2: Opportunities of Agricultural Sector in Makhado** 

| Existing development   | Potential opportunities  |
|--|--|
| Existing water sources   | Aquaculture production   |
| Existing livestock (cattle, goat, milk)  | Abattoir establishment; Meat processing; Dairy processing  |
| Existing production of bananas, mangoes, citrus, tomatoes, garlic and pepper, avocado oil production | Fruit processing (achaar); Fresh produce market; Macadamia nut processing and packaging plant; Organic farming |
| Forestry cluster: Bee farming  | Wood for construction industry; Furniture manufacturing; Medicinal plants                                      |

Key constraints that need to be addressed in Agricultural sector.

Some of the key constraints that need to be addressed in Musina's agricultural sector are:

 Transport of perishable goods, Lack of production facilities, Lack of initial capital, Lack of marketing, Lack of access to producers (Emerging farmers), Distance to market, Consistency of supply of raw materials, Competition from imports, Age of people employed in the agri-industry and Access for tourists to agricultural attractions

Constraints that need to be addressed in Mutale's agricultural sector are:

 Lack of production facilities, Scale of production and quality control, Lack of initial capital, Disease outbreaks, Skilled Labour, Distance to markets, Lack of market awareness, Lack of commercial production facilities, Proper soil and climate, Age of people employed in the agri-industry and Access for tourists to agricultural attractions Constraints that need to be addressed in Thulamela's agricultural sector are:

 Lack of access to capital to fund the start- up cost of capital intensive agro processing project, Lack of skilled workers for management and growth of project, Lack of market for produce due to rigorous demands of private companies, High cost of transport for a bulky items, Land claims on the area, The lack of skills and experience, The lack of formalized, organized, reliable freight transit for perishable goods, The lack of market access particularly for livestock farmers, Age of people employed in the agri-industry and Access for tourists to agricultural attractions

Constraints that need to be addressed in Makhado's agricultural sector

• Land claims on the area, Lack of access to initial capital, Lack of marketing, Lack of infrastructure for small scale farmers, Age of people employed in the agri-industry and Access for tourists to agricultural attractions

Some of the constraints are being addressed, e.g., training has been offered to 35 farmers and a fresh produce marked is in the pipeline.

#### **Mineral Potential**

The Vhembe District Municipality has a diverse and rich mineral potential that is the basis of forming a strong and sustainable mining industry cluster. Mineral occurrences zones in the Vhembe District include:

 Limpopo belt, The Tuli, Mopane, Tshipise and Pafuri coal fields, Tshipise magnesite field, Musina copper, Schiel complex, Soutpansberg group, Diamond in Madimbo corridor, Copper in Makuya, Mangwele Diamond, Madonsi mine and Tshimbupfe Iron

The following mineral deposits exist in the District:

 Chromium, Feldspar, Copper, Corundum, Graphite, Kyanite, Peg mafites, Sand and Salt etc.

### **Tourism**

The following are some of the key existing natural resources that need to be expanded upon and developed into Tourism attraction at a District level:

Vhembe Biosphere Reserve, Nwanedi Conservancy, Western Soutpansberg tourism plan, Lake Fundudzi, Matshakatini, Nandoni Dam, Breathing stone on Tswime mountain, Komatiland forests, Mutale gorge, Mukumbani waterfall, Tshatshingo Potholes, Mandadzi

waterfall, Big Tree, Dongodzivha Dam, Tshavhadinda cave, Tshipise Sagole, Aventura Tshipise, Route development, Archeological and heritage sites and Transfrontier parks.

BOTSWANA

Limpopo Shashe
Transfrontier Park
National Park
Limpopo Musina
Valley Conservancy

Musina Baobab
Paturi
Tree Reserve
National Baobab
Paturi
Tree Reserve
National Park

Proposed Vhembe
Biosphere Reserve
Western Soutpansbers
Conservancy

Western Soutpansbers
V H E M B E
National
Park

Limpopo
National
Park

MOZAMBIQUE

MOZAMBIQUE

Figure 9.3: Tourism attraction centre map

# Implementation Status of LED Strategy

Table 9.3 below is indicating the implementation status of LED Strategy of Vhembe District Municipality.

Table 9.3: Thrust and Implementation status of LED Strategy

| Thrust         | Implementation status of LED                                       |
|----------------|--|
| 1. Tourism     | Developing business plan for footsteps of the ancestor's route.    |
|                | Developing Tourism Strategy  |
|                | Community Tourism Association Training                             |
|                | Application process of declaration of the Vhembe biosphere reserve |
| 2. Agriculture | Developing Agricultural Strategy                                   |
|                | Conducting Training for Farmers                                    |
|                | Forestry summit  |
| 3. SMME        | Developing Enterprise Development Strategy                         |
|                | Conducting Training for SMMEs Entrepreneurs                        |

### 9.4. Performance Management Systems framework

The development, review and the implementation of Performance management in Vhembe municipal area is more than compliance to national legislation; it is regarded as a conscious commitment to translate strategy into action and drives performance improvement. It is also commitment not to deliver quality services within the context of limited resources but also to consistently report on the municipal performance. This constitutes a review framework for Vhembe District Municipality's Performance Management System adopted for 2007/2008.

The MSA 2000 and the Municipal Planning and Performance Regulations (2001) provide a framework to guide municipalities to develop and implement a PMS. It also stipulates that "a municipality's performance management-system entails a framework that describes and represents how the municipality's cycle and processes of performance planning, monitoring, measurement, review, reporting and improvement will be conducted, organized and managed, including determining the roles of the different role-players. The review of the municipal PMS is in line with this requirement. The framework acts as a municipal policy document that defines, develop and implement its performance management system. The following are considered in this review:

- ✓ Complies with all the requirements of the Act,
- ✓ Principles and objectives that informs the development and implementation of a PMS
- ✓ An adopted model that defines areas and processes of managing performance
- ✓ Institutional arrangements that are necessary; i.e. internally and externally
- ✓ The linkage between organizational and Section 57 managers

### **AIMS**

· Facilitate increased accountability

The performance management system should provide a mechanism for ensuring increased accountability between the communities and the municipal council; the political and administrative components of the municipality and each department and the office of the municipal manager.

Facilitate learning and improvement

While ensuring that accountability is maximized, the performance management system must also provide a mechanism for learning and improvement. It should allow for the municipality to know which approaches are having the desired impact, and enable the municipality to improve delivery. It should form the basis for monitoring, evaluation and improving IDP implementation.

Provide early warning signals

The performance management system should provide managers, the Municipal Manager, Portfolio Committees and the Executive Committee with diagnostic signal of the potential risks that are likely to affect the realization of full IDP implementation. It is important that the system ensure 325

decision-makers are timeously informed of risks, so that they can facilitate intervention, where it is necessary and possible to do so.

### Facilitate decision-making

The performance management system should provide appropriate management information that will allow efficient, effective and informed decision-making, particularly in so far as indicating where the allocation of limited resources should be prioritized. The primary mechanisms to plan for performance management and monitor, review and improve the implementation of the municipal IDP should be seen through the successful implementation of a municipal PMS. Other objectives of the PMS are to improve the performance of municipalities through:

- Promoting a culture of best practice and encouraging shared learning among municipalities;
- Contributing towards the overall development of the local government system in the country;
- Helping to develop meaningful intervention mechanisms; Encourage the direction of the resources available to the municipality for the delivery of projects and programmes that meet development priorities; and
- Guiding the development of municipal capacity building programmes.

#### **IMPLEMENTATION**

Vhembe District Municipality has started to rollout the implementation of its Performance managements system in 2008/2009 financial year. Quarterly organizational review meetings are held regularly. Appraisals of all section 57 managers have been conducted. Cascading of the Performance management System to other levels has been started.

# 9.5 Intergrated HIV/AIDS Plan

The Integrated HIV/AIDS Draft Strategy for Vhembe District Municipality is a planed response of the District municipality to alleviate impacts of HIV and AIDS in the District. It is an integrated approach in that it seeks to encompass the collective efforts of various organizations in the District that have chosen to respond to the challenge of HIV/AIDS. In furthering the principle of integration, the plan also insists on soliciting the commitment of other organizations and individuals that may have the potential to make a difference but as yet not committed.

The plan is holistic and comprehensive in as far as providing a wide span of services and in providing the quality of services that is determined by the beneficiaries. VDM has and will continue to consult with stakeholders on the strategy and do so again during its implementation. VDM believes that its role is to coordinate the different facets of responses to HIV/AIDS and to provide leadership towards achieving the goal of conquering HIV/AIDS through our AIDS councils. It is also our intention to review the Strategy regularly in order to remain current and relevant in our response to the epidemic.

#### **AIMS**

# **Expanding Prevention**

- Creating prevention programs that target women, commercial sex workers, youth, inmates, minority groups
- Improve management of condom distribution in the District
- Increasing uptake of VCT
- Intensifying awareness campaigns in terms of coverage and frequency

## Expanding Treatment, care & support

- Increase coverage of home community based care services
- Expand child care support activities
- Promoting healthy living styles
- Improving participation of people living with HIV
- Improving awareness and promotion of ARVT sites

### Expanding HIV/AIDS Legal & Human rights

- Introducing education and promotion of HIV/AIDS rights
- Improving access to justice by HIV/AIDS patients
- Improving Research, M&E and surveillance
- Improve management of information and communication.

### Implementation status

VDM is focusing on the co-ordination of programs that are spearheaded by sector Departments, Non-governmental organizations. District Aids Council , Vhembe District health council and Vhembe district home based care Forum are the relevant structures which ensures that implementation can be realized in the whole District. The following programs are done by District together with the relevant stakeholders namely:

- Awareness campaigns on HIV and AIDS.
- Workshops of Home based care on Management skills, budget, health and hygiene,
   Communicable and non-communicable diseases in the District.
- Assisting the Department of Health and Social Development in the adjudication of the NGOs regarding the funding process.
- Running all the meetings of health council, Aids council and Home based care forums.

## 9.6 Anti-corruption Strategy

Corruption can be defined as the illegal activities or unauthorized performance of such other person's powers, duties or functions,

An abuse of authority, breach of trust, or the violation of legal duty or set of rules; the achievement of unjustified results; or any other unauthorized or improper inducement to do or not to do anything is guilty of the offence of corruption.

#### **AIMS**

This strategy will cover the broad policy on fraud and corruption and the strategies to reduce this. It does also highlight issues around the handling, investigation and remedial measures on fraud and corruption.

The strategy developed covered the following aspects

- Creating a culture within Vhembe District Municipality which is intolerant to unethical conduct, fraud and corruption;
- Strengthening community participation in the fight against corruption in Vhembe District Municipality;
- Strengthening relationships with key stakeholders, e.g. SALGA, employee representative unions and communities, that are necessary to support the actions required to fight corruption in municipalities;
- Deterrence of unethical conduct, fraud and corruption which cannot be deterred;
- Detection of unethical conduct, fraud and corruption
- Investigation detected unethical conduct, fraud and corruption
- Taking appropriate action in the event of such irregularities, e.g. disciplinary action, recovery of losses, prosecution, etc;
- Applying sanctions, which include redress in respect of financial losses.
- This anti corruption and fraud prevention plan has been developed as a result of the expressed commitment of government to fight corruption.
- The strategy covered the whistle blowing policy, code of conduct of Councilors and employees, actions constituting fraud, corruption and maladministration

### Challenges

- No Clear direction from national treasury on which fraud hotline to utilize.
- Vetting of employees

### **Implementation**

- One awareness campaign has been done to the new recruits.
- Fraud cases are dealt with on daily basis.

- Two awareness campaign to be conducted for the strategy and the fraud hotline during the current financial year
- Establishment of the Anti Corruption Committee during the year

### **VDM 2016/17 BUDGET**

The 2016/17 draft budget is compiled in line with the requirements of Chapter 4 of the Municipal Finance Management Act as well as the Budget and Reporting Regulations. In preparing the budget, the budget circulars issued by the National Treasury were also considered. The National Treasury has gazetted the Municipal Budget and Reporting Regulations to ensure alignment with the GRAP accounting standards.

National Treasury issued circular 48, 51, 54, 55, 58, 67, 70, 72, 74, 75 and 78 guiding municipalities for the preparation of their 2016/17 draft MTRE budget.

### OPERATING EXPENDITURE FRAMEWORK

The District's expenditure framework for 2016/17 budget and MTREF is informed by the following:

- > Balanced budget constraint (operating expenditure should not exceed operating revenue) unless there are existing uncommitted cash-backed reserves to fund any deficit;
- > The infrastructure projects plan in the IDP to address the backlog and the repairs and maintenance plans
- > The capital programme is aligned to the backlog identified
- Operational gains and surpluses will be directed to funding the capital budget
- Funding was allocated to the projects that will be implemented in the current financial year.

The following table is a high level summary of 2016/17 budget and MTREF (classified per main type of operating expenditure):

| Expenditure Per Type     |          | Total          | %     |
|--------------------------|----------|----------------|-------|
| Employee Costs           |          | 465 117 109.00 | 61.28 |
| Remuneration of Counci   | llors    | 10 313 397.00  | 1.36  |
| Depreciation and Amort   | isation  | 31 770 468.00  | 4.19  |
| Finance Charges          |          | 224 264.10     | 0.03  |
| Materials and Bulk Purch | ases     | 11 500 000.00  | 1.52  |
| Repairs and Maintanace   | <b>9</b> | 23 405 110.00  | 3.08  |
| Other Expenditure        |          | 216 631 687.20 | 28.54 |
| Total Expenditure        |          | 758 962 035.30 | 1.00  |

### CAPITAL BUDGET

The total allocation to the capital expenditure is R **719 503 017.00** which is 49.7% of the total budget and it are distributed as follows:

| Description                   | 2015/16         | 2016/17         |
|-------------------------------|-----------------|-----------------|
|                               |                 |                 |
| Water Projects and Sanitation | R852 752 832.00 | R719,503,017.00 |

### 9.7 RISK MANAGEMENT STRATEGY

The effective management of risks within Vhembe District Municipality is of critical importance. The Risk Management Unit assists PM in achieving its objectives by using a systematic, disciplined approach to evaluate and improve the effectiveness of risk management, control and governance processes. This will be done through the implementation of approved Risk Management Strategy and the Anti-Fraud and Corruption strategy. The strategy therefore is the base on which the individual department s should have in order to put together the risk plan on how the priorities in the strategic plan are to be implemented with minimum delays.

#### Aim

The aims of this risk management are to help Management to make informed choices:

- To provide a level of assurance that current significant risk are effectively managed;
- Improve municipality's performance by assisting and improving decision making and planning:
- Promote a more innovative, less risk averse culture in which the taking of calculated risks in pursuit of opportunities to benefits the organisation in encouraged;
- Provide a sound basis for integrated risk management and internal controls as components of good corporate governance
- Establish a culture of risk management within Vhembe District Municipality;
- Effectively manage specific risks within the municipality such as fraud and corruption; and
- Ensure that the municipality complies with legislation, policies, and regulatory requirements
- Development of the Strategic Risk Management assessment and operational risk assessment.

### 5.5.3.2 Challenges

 Performance Agreement signed by Section 57 Managers must include issues of Risk Management as a performance measure

### 5.5.3.3 Implementation

- Strategic risk assessment conducted
- Adoption of the risk management strategy by council
- Tabling of the strategic risk assessment to the Audit Committee
- Workshops of the strategy to the Employees of the municipality
- Review of the strategy on annual basis
- Updating of the risk register on monthly basis
- Tabling to council and Audit committee the strategic risk assessment for the development of the internal audit plan
- Establishment of the risk management committee

### 9.10 Revenue Enhancement Measures

The Municipality is to a large extent dependent on grants and subsidies to augment its operating income and, with little income received from Bulk water sale. The district municipality will ensure that local municipalities are being billed on a monthly basis for bulk water consumed by local community. The district will also ensure the service charges are paid in line with the service level agreement e.g rental fees. The district is in the process of developing Revenue enhancement strategy.

# SECTION 10: DEVELOPMENT STRATEGIES, PROGRAMMES AND PROJECTS

| Focus<br>area | Strateg<br>ies | Program<br>mes                       | Sub -<br>Program<br>mes | Project name  | Implementing agent | Source of Fund | Location/<br>Municipalit<br>y | 2016/17<br>Budget | 2017/18<br>Budget | 2018/19<br>Budget |
|---------------|----------------|--------------------------------------|-------------------------|---|--------------------|----------------|-------------------------------|-------------------|-------------------|-------------------|
| 1.1           | Provisio       | Infrastruct                          | Τ                       | Tshathogwe water  | VDM                | MWIG           | Makhado                       | R 920             |                   | <u> </u>          |
| Water         | n of<br>water  | ure<br>developm<br>ent,<br>Operation |                         | supply project( Extention of Supply line and Reticulation)  | VEIN               | WWIC           | Walking                       | 000.00            |                   |                   |
|               |                | and<br>Mainten<br>ance               |                         | Tshifhefhe Reticulation Extention Upgrading of supply line and reticulation extension   | VDM                | MWIG           | Makhado                       | R 1 000<br>000.00 |                   |                   |
|               |                |                                      |                         | Nwaxinyamani<br>borehole<br>developments<br>(testing and<br>equipping of<br>boreholes including<br>pumphouses of three<br>boreholes | VDM                | MWIG           | Makhado                       | R 2 500<br>000.00 |                   |                   |

| Focus<br>area | Strateg ies | Program<br>mes | Sub -<br>Program<br>mes | Project name  | Implementing agent | Source of Fund | Location/<br>Municipalit<br>y | 2016/17<br>Budget | 2017/18<br>Budget | 2018/19<br>Budget |
|---------------|-------------|----------------|-------------------------|---|--------------------|----------------|-------------------------------|-------------------|-------------------|-------------------|
|               |             |                |                         | Tsianda buster pump<br>Refurbishment of<br>buster pumpstation   | VDM                | MWIG           | Makhado                       | R 500<br>000.00   |                   |                   |
|               |             |                |                         | Bungeni next to satellite office replacement of borehole pump Refurbishment of borehole                                       | VDM                | MWIG           | Makhado                       | R 100<br>000.00   |                   |                   |
|               |             |                |                         | Upgrading of pumps<br>and reticulation of<br>water Upgrading of<br>Pumps and<br>Reticulation at<br>Olifantsfontein            | VDM                | MWIG           | Makhado                       | R 2 500<br>000.00 |                   |                   |
|               |             |                |                         | Bofulamato supply line and reticulation extention, Installation of a supply line to a new settlement and connection of street | VDM                | MWIG           | Makhado                       | R 900<br>000.00   |                   |                   |

| Focus<br>area | Strateg<br>ies | Program<br>mes | Sub -<br>Program<br>mes | Project name   | Implementing agent | Source of Fund | Location/<br>Municipalit<br>y | 2016/17<br>Budget | 2017/18<br>Budget | 2018/19<br>Budget |
|---------------|----------------|----------------|-------------------------|--|--------------------|----------------|-------------------------------|-------------------|-------------------|-------------------|
|               |                |                |                         | taps   |                    |                |                               |                   |                   |                   |
|               |                |                |                         | Upgrading of Nancefield Waste water treatment work and revanp/ restoration of other plan non-functional processess (plant operation over capacity and effluent do not comply withrecommended discherge limits (Lining of maturation ponds installation of mechenical screen Re-comissioning of chlorinatio system upgrade of the WWTW to accommodate inflow as operating is over | VDM                | MWIG           | Musina                        | R 1 900<br>000.00 |                   |                   |

| Focus<br>area | Strateg ies | Program<br>mes | Sub -<br>Program<br>mes | Project name  | Implementing agent | Source of Fund | Location/<br>Municipalit<br>y | 2016/17<br>Budget     | 2017/18<br>Budget | 2018/19<br>Budget |
|---------------|-------------|----------------|-------------------------|---|--------------------|----------------|-------------------------------|-----------------------|-------------------|-------------------|
|               |             |                |                         | design capacity)  |                    |                |                               |                       |                   |                   |
|               |             |                |                         | upgrade of bulk water supply Musina town and villages (4x Odex drilling & equipping of boreholes limpopo river for bulk supply water pump station upgrading water reticulation Drilling and Equipping of additioning borehole in Madimbo ,Tshikhudini, Tanda, Domboni and Malale) |                    | MWIG           | Musina                        | R<br>2,350,000.0<br>0 |                   |                   |
|               |             |                |                         | Extention of Sewer reticulation Extention for Sewarage reticulation at Musina Ext. 14   | VDM                | MWIG           | Musina                        | R 8<br>500 000.00     |                   |                   |

| Focus<br>area | Strateg<br>ies | Program<br>mes | Sub -<br>Program<br>mes | Project name   | Implementing agent | Source of Fund | Location/<br>Municipalit<br>y | 2016/17<br>Budget     | 2017/18<br>Budget | 2018/19<br>Budget |
|---------------|----------------|----------------|-------------------------|--|--------------------|----------------|-------------------------------|-----------------------|-------------------|-------------------|
|               |                |                |                         | Household<br>connection<br>(Sewer)Connection<br>of Household to<br>water borne system  | Musina Town        | MWIG           | Musina                        | R<br>1,000,000.0<br>0 |                   |                   |
|               |                |                |                         | Musina Construction of Sewer reticulation and realignment of pumpsre alignment and construction of sewer lines at Nancifield Ext 8,9 and 10                                    | VDM                | MWIG           | Musina                        | R4 500 000<br>.00     |                   |                   |
|               |                |                |                         | installation of new telemetric system ( current one is out dated (sensors at the source measure either electrical data ( such as voltage or current) Reservoir level detection | VDM                | MWIG           | Musina                        | R 1 000<br>000.00     |                   |                   |

| Focus<br>area | Strateg<br>ies | Program<br>mes | Sub -<br>Program<br>mes | Project name   | Implementing agent | Source of Fund | Location/<br>Municipalit<br>y | 2016/17<br>Budget     | 2017/18<br>Budget | 2018/19<br>Budget |
|---------------|----------------|----------------|-------------------------|--|--------------------|----------------|-------------------------------|-----------------------|-------------------|-------------------|
|               |                |                |                         | programme)   |                    |                |                               |                       |                   |                   |
|               |                |                |                         | Refurbishment of pump house/ operators house Demolishing of the current structure for operators house Construction of a new operators house to include operating room, 2 bedrooms, one bathroom and a toilet and kitchen Restructuring of pump house (roofing and surrounding structure) | VDM                | MWIG           | Musina                        | R 1 000<br>000.00     |                   |                   |
|               |                |                |                         | Tshiungani<br>II,Nwiini,Maholoni,Bil<br>eni Equipment & Elec<br>Boreho<br>(Electrification and   | VDM                | MWIG           | Mutale                        | R<br>2 000 000.0<br>0 |                   |                   |

| Focus<br>area | Strateg<br>ies | Program<br>mes | Sub -<br>Program<br>mes | Project name   | Implementing agent | Source of Fund | Location/<br>Municipalit<br>y | 2016/17<br>Budget  | 2017/18<br>Budget | 2018/19<br>Budget |
|---------------|----------------|----------------|-------------------------|--|--------------------|----------------|-------------------------------|--------------------|-------------------|-------------------|
|               |                |                |                         | equiping of borehole)  |                    |                |                               |                    |                   |                   |
|               |                |                |                         | Matavhela borehole<br>(site, Drill, test and<br>equip borehole and a<br>rising main in<br>matavhela)                 | VDM                | MWIG           | Mutale                        | R 1 500<br>000.00  |                   |                   |
|               |                |                |                         | Muledzhi reticulation extension  | VDM                | MWIG           | Mutale                        | R 1 000<br>000.00  |                   |                   |
|               |                |                |                         | Upgrading and Extension of Water Reticulation Upgrading and extention of water Reticulation at Tshithuthuni (Mutale) | VDM                | MWIG           | Thulamela                     | R 2 000<br>000.00  |                   |                   |
|               |                |                |                         | Thohoyandou Block A(Miluwani/Tshidaul u)Water supply 10ML reservoir The constuction of portable water                | VDM                | MWIG           | Thulamela                     | R 11 835<br>492.17 |                   |                   |

| Focus<br>area | Strateg<br>ies | Program<br>mes | Sub -<br>Program<br>mes | Project name   | Implementing agent | Source of Fund | Location/<br>Municipalit<br>y | 2016/17<br>Budget | 2017/18<br>Budget | 2018/19<br>Budget |
|---------------|----------------|----------------|-------------------------|--|--------------------|----------------|-------------------------------|-------------------|-------------------|-------------------|
|               |                |                |                         | Reseivoir. Pouring concrete on the floor and side  |                    |                |                               |                   |                   |                   |
|               |                |                |                         | Upgrading and Extension of Water Reticulation (Upgrading and extention of water Reticulation at Gumela and Ngalavhani Village)   | VDM                | MWIG           | Mutale                        | R 3 500<br>000.00 |                   |                   |
|               |                |                |                         | Mutale upgrading of sewer line   | VDM                | MWIG           | Mutale                        | R 5 000<br>000.00 |                   |                   |
|               |                |                |                         | Xikundu Mhinga bulk<br>water supply -<br>Saselamane B-<br>Reservoirs and bulk<br>supply pipeline<br>conection of the New<br>reservior to the<br>existing reticulation. | VDM                | MWIG           | Thulamela                     | R 1 944<br>507.83 |                   |                   |
|               |                |                |                         | Damani Regional<br>Water Scheme  | VDM                | MWIG           | Thulamela                     | R 800             |                   |                   |

| Focus<br>area | Strateg ies | Program<br>mes | Sub -<br>Program<br>mes | Project name   | Implementing agent | Source of Fund | Location/<br>Municipalit<br>y | 2016/17<br>Budget | 2017/18<br>Budget | 2018/19<br>Budget |
|---------------|-------------|----------------|-------------------------|--|--------------------|----------------|-------------------------------|-------------------|-------------------|-------------------|
|               |             |                |                         | Phase 4 construction of a linking line between the Plant, P1 and P2  |                    |                |                               | 000.00            |                   |                   |
|               |             |                |                         | Damani RWS NN20B<br>Bulk line to<br>Thenzheni Mianzwi<br>Phase 4 Fixing pipe<br>leaks at Muhuyu,<br>Replacing a<br>transformer and 2<br>pumps.                   | VDM                | MWIG           | Thulamela                     | R 2 000<br>000.00 |                   |                   |
|               |             |                |                         | Malamulele East Jerome_ 2ML Reservoir construction of the fouth lift of the reservior, remedial works to the bottom lifts and, roof, valves, pumps and fittings. |                    |                |                               | R 2 000<br>000.00 |                   |                   |
|               |             |                |                         | Greenfarm reticulation extention\ Addition of street taps to comply with RDP   | VDM                | MWIG           | Thulamela                     | R 900<br>000.00   |                   |                   |

| Focus<br>area | Strateg<br>ies | Program<br>mes | Sub -<br>Program<br>mes | Project name   | Implementing agent | Source of Fund | Location/<br>Municipalit<br>y | 2016/17<br>Budget | 2017/18<br>Budget | 2018/19<br>Budget |
|---------------|----------------|----------------|-------------------------|--|--------------------|----------------|-------------------------------|-------------------|-------------------|-------------------|
|               |                |                |                         | standards  |                    |                |                               |                   |                   |                   |
|               |                |                |                         | Dopeni mainline fixing and extention of internal reticulation (Repair of damaged mainline pipes and extention of internal reticulation to RDP standards) | VDM                | MWIG           | Thulamela                     | R 1 900<br>000.00 |                   |                   |
|               |                |                |                         | Ngovhela supply line alteration (Fixing of the supply line to properly distribute water evenly and securing of control points(distribution valves)       | VDM                | MWIG           | Thulamela                     | R 1 000<br>000.00 |                   |                   |
|               |                |                |                         | Haluvhimbi water<br>supply New source,<br>Supply line and<br>Reticulation  | VDM                | MWIG           | Thulamela                     | R 2 000<br>000.00 |                   |                   |

| Focus<br>area | Strateg ies | Program<br>mes | Sub -<br>Program<br>mes | Project name   | Implementing agent | Source of Fund | Location/<br>Municipalit<br>y | 2016/17<br>Budget  | 2017/18<br>Budget | 2018/19<br>Budget |
|---------------|-------------|----------------|-------------------------|--|--------------------|----------------|-------------------------------|--------------------|-------------------|-------------------|
|               |             |                |                         | Makambe water project Development of a new source and upgrading of reticulation  | VDM                | MWIG           | Thulamela                     | R 1 500<br>000.00  |                   |                   |
|               |             |                |                         | R2 to RD17 Bulk Water pipeline Repairs (Repair of the river crossing pipe of the main bulk line from Phiphidi Package plant to R2) | VDM                | MWIG           | Thulamela                     | R 6 000<br>000.00  |                   |                   |
|               |             |                |                         | Refurbishment of Dzindi Package plant (construction of a raw water abstraction point at Dzindi plant)                              | VDM                | MWIG           | Thulamela                     | R 2 500<br>00.00   |                   |                   |
|               |             |                |                         | Bulk line upgrading<br>and pump station<br>(Construction of a<br>bulk line between<br>R9A and the new                              | VDM                | MWIG           | Thulamela,                    | R 11 000<br>000.00 |                   |                   |

| Focus<br>area | Strateg ies | Program<br>mes | Sub -<br>Program<br>mes | Project name   | Implementing agent | Source of Fund | Location/<br>Municipalit<br>y | 2016/17<br>Budget | 2017/18<br>Budget | 2018/19<br>Budget |
|---------------|-------------|----------------|-------------------------|--|--------------------|----------------|-------------------------------|-------------------|-------------------|-------------------|
|               |             |                |                         | reservior (R9C) and<br>the construction of a<br>Booster pump station<br>to Mpondi Reservior                                |                    |                |                               |                   |                   |                   |
|               |             |                |                         | Repairs of Sewer Bulk Pipe line (Repair the sewarage bulk pipeline from Univen to Thohoyandou Waste water Treatment Works) | VDM                | MWIG           | Thulamela                     | R 1 500<br>000.00 |                   |                   |
|               |             |                |                         | Construction and upgrading of Pipeline (Upgrading and construction of reticulation at Maungani East)                       | VDM                | MWIG           | Thulamela                     | R 4 000<br>000.00 |                   |                   |
|               |             |                |                         | Construction of bulk<br>and extention of<br>reticulation and repair<br>of storage (Bulk<br>Pipeline from                   | VDM                | MWIG           | Thulamela                     | R5 100 000<br>.00 |                   |                   |

| Focus<br>area | Strateg<br>ies | Program<br>mes | Sub -<br>Program<br>mes | Project name   | Implementing agent | Source of Fund | Location/<br>Municipalit<br>y | 2016/17<br>Budget | 2017/18<br>Budget | 2018/19<br>Budget |
|---------------|----------------|----------------|-------------------------|--|--------------------|----------------|-------------------------------|-------------------|-------------------|-------------------|
|               |                |                |                         | Khakhanwa Reservoir to Mulenzhe village and the repair or replacement/ additional storage at Mulenzhe) |                    |                |                               |                   |                   |                   |
|               |                |                |                         | Extentension and upgrading of reticulation Extention for reticulation at Dididi village                | VDM                | MWIG           | Thulamela                     | R 2 000<br>000.00 |                   |                   |
|               |                |                |                         | Extentension and upgrading of reticulation Extention of reticulation at tambaulate                     | VDM                | MWIG           | Thulamela                     | R 1 500<br>000.00 |                   |                   |
|               |                |                |                         | Extentension and upgrading of reticulation at  | VDM                | MWIG           | Thulamela                     | R 200<br>000.00   |                   |                   |

| Focus<br>area | Strateg<br>ies | Program<br>mes | Sub -<br>Program<br>mes | Project name  | Implementing agent | Source of Fund | Location/<br>Municipalit<br>y | 2016/17<br>Budget | 2017/18<br>Budget | 2018/19<br>Budget |
|---------------|----------------|----------------|-------------------------|---|--------------------|----------------|-------------------------------|-------------------|-------------------|-------------------|
|               |                |                |                         | Makovha   |                    |                |                               |                   |                   |                   |
|               |                |                |                         | Extentension and upgrading of reticulation at Rotovhowa village                                   | VDM                | MWIG           | Thulamela                     | R 1 000<br>000.00 |                   |                   |
|               |                |                |                         | Construction of reticulation pipeline at N Extention of Reticulation at Muledane (section N)      | VDM                | MWIG           | Thulamela                     | R 2 000<br>000.00 |                   |                   |
|               |                |                |                         | Vondo wtw refurbishment refurbishment of sand, nozzel, pumps, pipe and Water Quality Testing room | VDM                | MWIG           | Thulamela                     | R 6 000<br>000.00 |                   |                   |
|               |                |                |                         | Mutale upgrading of purification works The construction of Raw water da. Pouring concrete on      | VDM                | MWIG           | Mutale                        |                   | R 6 000<br>000.00 |                   |

| Focus<br>area | Strateg<br>ies | Program<br>mes | Sub -<br>Program<br>mes | Project name   | Implementing agent | Source of<br>Fund | Location/<br>Municipalit<br>y | 2016/17<br>Budget | 2017/18<br>Budget | 2018/19<br>Budget |
|---------------|----------------|----------------|-------------------------|--|--------------------|-------------------|-------------------------------|-------------------|-------------------|-------------------|
|               |                |                |                         | the floor and side   |                    |                   |                               |                   |                   |                   |
|               |                |                |                         | Malamulele East-<br>Jerome Water<br>(Roads House)<br>Testing and<br>commissioning                                      | VDM                | MWIG              | Thulamela                     |                   | R 500<br>000.00   |                   |
|               |                |                |                         | Thohoyandou Business Area Sewerage (re alignment of the sewer line and construction of connection points and manholes) | VDM                | MWIG              | Thulamela                     |                   | R 200<br>000.00   |                   |
|               |                |                |                         | Tshandama<br>reticulation extention<br>Addition of street taps<br>to comply with RDP<br>standards                      | VDM                | MWIG              | Mutale                        |                   | R 800<br>000.00   |                   |
|               |                |                |                         | Mulodi supply line and reticulation  | VDM                | MWIG              | Mutale                        |                   | R 1 800           |                   |

| Focus<br>area | Strateg<br>ies | Program<br>mes | Sub -<br>Program<br>mes | Project name  | Implementing agent | Source of Fund | Location/<br>Municipalit<br>y | 2016/17<br>Budget | 2017/18<br>Budget  | 2018/19<br>Budget |
|---------------|----------------|----------------|-------------------------|---|--------------------|----------------|-------------------------------|-------------------|--------------------|-------------------|
|               |                |                |                         | extention Installation<br>of a supply line to a<br>new settlement and<br>connection of street<br>taps |                    |                |                               |                   | 000.00             |                   |
|               |                |                |                         | Zwigodini supply line<br>and reticulation<br>extension supply<br>main line and<br>reticulation        | VDM                | MWIG           | Mutale                        |                   | R 1 200<br>000.00  |                   |
|               |                |                |                         | luphephe<br>refurbishment of<br>pump concrete   | VDM                | MWIG           | Mutale                        |                   | R 5 000<br>000.00  |                   |
|               |                |                |                         | Mukushu water reticulation Extention of Supply line and Reticulation                                  | VDM                | MWIG           | Mutale                        |                   | R 1 200<br>000.00  |                   |
|               |                |                |                         | Source development<br>and raising main Site,<br>Drill Test, equip and<br>raising main line            | VDM                | MWIG           |                               |                   | R 15 000<br>000.00 |                   |

| Focus<br>area | Strateg<br>ies | Program<br>mes | Sub -<br>Program<br>mes | Project name   | Implementing agent | Source of Fund | Location/<br>Municipalit<br>y | 2016/17<br>Budget | 2017/18<br>Budget  | 2018/19<br>Budget |
|---------------|----------------|----------------|-------------------------|--|--------------------|----------------|-------------------------------|-------------------|--------------------|-------------------|
|               |                |                |                         | construction of a bulk<br>line Construction of a<br>7 km line Bulk line at<br>Davhana  | VDM                | MWIG           | Makhado                       |                   | R 15 000<br>000.00 |                   |
|               |                |                |                         | Relocation of the<br>Phalama Sewerage<br>Ponds   | VDM                | MWIG           | Mutale                        |                   | R 10 000<br>000.00 |                   |
|               |                |                |                         | Construction of Sewarage reticulation Construction and upgrading of Sewarage Reticulation at Tshishushuru and Tshifulanani Ponds | VDM                | MWIG           | Thulamela                     |                   | R 32 000<br>000.00 |                   |
|               |                |                |                         | Construction of Sewarage reticulation Construction of Sewerage Reticulation at Unit E (Ha-Magidi)                                | VDM                | MWIG           | Thulamela                     |                   | R 40 000<br>000.00 |                   |

| Focus<br>area | Strateg<br>ies | Program<br>mes | Sub -<br>Program<br>mes | Project name  | Implementing agent | Source of Fund | Location/<br>Municipalit<br>y | 2016/17<br>Budget | 2017/18<br>Budget     | 2018/19<br>Budget |
|---------------|----------------|----------------|-------------------------|---|--------------------|----------------|-------------------------------|-------------------|-----------------------|-------------------|
|               |                |                |                         | Construction and<br>Extension of water<br>reticulation in Elim<br>(West)  | VDM                | MWIG           | Makhado                       |                   | R 15 000<br>000.00    |                   |
|               |                |                |                         | Construction and extention of water Reticulation at Mpheni (New sites on the North)                                 | VDM                | MWIG           | Makhado                       |                   | R 17 000<br>000.00    |                   |
|               |                |                |                         | Construction and Reticulationof water Construction and Upgrade of Water Reticulation at Makhuvha( Near Tshikhudini) | VDM                | MWIG           | Makhado                       |                   | R 18 000<br>000.00    |                   |
|               |                |                |                         | mhinga refurbishment<br>of ponds repair and<br>refurbishment of<br>reticulation                                     | VDM                | MWIG           | Thulamela                     |                   | R<br>3,000,000<br>.00 |                   |

| Focus<br>area | Strateg ies | Program<br>mes | Sub -<br>Program<br>mes | Project name   | Implementing agent | Source of Fund | Location/<br>Municipalit<br>y | 2016/17<br>Budget | 2017/18<br>Budget   | 2018/19<br>Budget |
|---------------|-------------|----------------|-------------------------|--|--------------------|----------------|-------------------------------|-------------------|---------------------|-------------------|
|               |             |                |                         | Mutshedzi wtw<br>refurbishment<br>refurbishment of<br>valve, pump,<br>pipework and roof    | VDM                | MWIG           | Makhado                       |                   | R 10 000<br>000 .00 |                   |
|               |             |                |                         | Tshakhuma wtw<br>refurbishment<br>Refurbishment of<br>pipe, pump, valve                    | VDM                | MWIG           | Makhado                       |                   | R 10 000<br>000 .00 |                   |
|               |             |                |                         | Xikundu wtw<br>refurbishment of pipe,<br>pump, valve                                       | VDM                | MWIG           | Thulamela                     |                   | R 10 000<br>000 .00 |                   |
|               |             |                |                         | Albasine wtw<br>refurbishment<br>refurbishment of<br>sand, nozzel, pumps,<br>pipe and roof | VDM                | MWIG           | Mutale                        |                   | R 10 000<br>000 .00 |                   |
|               |             |                |                         | Mutale wtw<br>refurbishment<br>Upgrade of system   | VDM                | MWIG           | Mutale                        |                   | R 20 000<br>000.00  |                   |

| Focus<br>area | Strateg<br>ies | Program<br>mes | Sub -<br>Program<br>mes | Project name  | Implementing agent | Source of Fund | Location/<br>Municipalit<br>y | 2016/17<br>Budget | 2017/18<br>Budget  | 2018/19<br>Budget |
|---------------|----------------|----------------|-------------------------|---|--------------------|----------------|-------------------------------|-------------------|--------------------|-------------------|
|               |                |                |                         | Nandoni wtw<br>refurbishment fixing<br>of Electro-mechanic          | VDM                | MWIG           | Thulamela                     |                   | R 5 000<br>000.00  |                   |
|               |                |                |                         | Musina sand well Upgrading of system                                | VDM                | MWIG           | Musina                        |                   | R 5 000<br>000.00  |                   |
|               |                |                |                         | Shayandima refurbishment of buster pump                             | VDM                | MWIG           | Thulamela                     |                   | R 2 000<br>000.00  |                   |
|               |                |                |                         | Dzanani<br>refurbishment<br>Upgrading of pumps<br>aeration          | VDM                | MWIG           | Makhado                       |                   | R 5 000<br>000.00  |                   |
|               |                |                |                         | makhado<br>refurbishment<br>Refurbishment of<br>buster pump station | VDM                | MWIG           | Makhado                       |                   | R 4 000<br>000.00  |                   |
|               |                |                |                         | Replacement of asbestos pipe Replacement of asbestos pipe line      | VDM                | MWIG           | Makhado                       |                   | R 50 000<br>000.00 |                   |

| Focus<br>area | Strateg<br>ies | Program<br>mes | Sub -<br>Program<br>mes | Project name  | Implementing agent | Source of Fund | Location/<br>Municipalit<br>y | 2016/17<br>Budget | 2017/18<br>Budget   | 2018/19<br>Budget |
|---------------|----------------|----------------|-------------------------|---|--------------------|----------------|-------------------------------|-------------------|---------------------|-------------------|
|               |                |                |                         | Replacement of Raw pipe line (Replacement of pipe line from vondo to Phiphidi)  | VDM                | MWIG           | Thulamela                     |                   | R 31 200<br>000.00  |                   |
|               |                |                |                         | Water services Planning ( water and waste water operation and infrastructure audit and operation management study   | VDM                | MWIG           | Musina                        |                   | R 300<br>000.00     |                   |
|               |                |                |                         | installation of bulk, reticulation services in mopani (Drilling and equipping of boreholes Installation of reverse osmosis plant as the water quality is class2 Installation of storage tanks | VDM                | MWIG           | Musina                        |                   | R 20 000<br>000 .00 |                   |

| Focus<br>area | Strateg ies | Program<br>mes | Sub -<br>Program<br>mes | Project name  | Implementing agent | Source of Fund | Location/<br>Municipalit<br>y | 2016/17<br>Budget   | 2017/18<br>Budget | 2018/19<br>Budget |
|---------------|-------------|----------------|-------------------------|---|--------------------|----------------|-------------------------------|---------------------|-------------------|-------------------|
|               |             |                |                         | Reticulation of water<br>Installation of sewer<br>reticulation and<br>provision for waste<br>water collection (<br>treatment plant          |                    |                |                               |                     |                   |                   |
|               |             |                |                         | Vuwani to Middle Letaba Bulk Water Supply(Disaster Construction of Bulk water from Vuwani System (Nandoni System) to Majosi System.Project) | VDM                | MIG            | Makhado                       | R134,753,3<br>21.86 |                   |                   |
|               |             |                |                         | Makhado West Bulk<br>Water Supply-Stage<br>3 Construction of bulk<br>water supply from<br>Valdezia to Mowkop<br>Reservoir                   | VDM                | MIG            | Makhado                       | R90,000,00<br>0.00  |                   |                   |
|               |             |                |                         | Mulima,likhade,Lamb<br>ani and Pfananani  | VDM                | MIG            | Makhado                       | R23,599,73          |                   |                   |

| Focus<br>area | Strateg<br>ies | Program<br>mes | Sub -<br>Program<br>mes | Project name   | Implementing agent | Source of Fund | Location/<br>Municipalit<br>y | 2016/17<br>Budget  | 2017/18<br>Budget | 2018/19<br>Budget |
|---------------|----------------|----------------|-------------------------|--|--------------------|----------------|-------------------------------|--------------------|-------------------|-------------------|
|               |                |                |                         | Water Supply Construction and equiping of borehole, Construction and installation of pumps and construction of pump house. Construction of bulk pipeline and connection to the existing system |                    |                |                               | 7.60               |                   |                   |
|               |                |                |                         | Xikundu/Mhinga<br>water reticulation<br>Construction of bulk<br>and reticulation and<br>storages   | VDM                | MIG            | Thulamela                     | R63,488,34<br>6.70 |                   |                   |
|               |                |                |                         | Block J ext and Tswinga internal reticulation Construction of bulk and reticulation and storages   | VDM                | MIG            | Thulamela                     | R44,789,04<br>0.60 |                   |                   |

| Focus<br>area | Strateg ies | Program<br>mes | Sub -<br>Program<br>mes | Project name  | Implementing agent | Source of Fund | Location/<br>Municipalit<br>y | 2016/17<br>Budget  | 2017/18<br>Budget  | 2018/19<br>Budget |
|---------------|-------------|----------------|-------------------------|---|--------------------|----------------|-------------------------------|--------------------|--------------------|-------------------|
|               |             |                |                         | Budeli, Mutoti and<br>surrounding villages<br>bulk water supply<br>Construction of bulk<br>and reticulation and<br>storages                           | VDM                | MIG            | Thulamela                     | R55,627,32<br>6.02 |                    |                   |
|               |             |                |                         | Lupepe Nwanedi RWS Construction of bulk water supply pipeline from Folovhodwe to Masisi Construction of Bulk water supply tfrom Folovhodwe to Muswodi | VDM                | MIG            | Mutale                        | R 76 364<br>374.59 |                    |                   |
|               |             |                |                         | Mutale upgrading of raw water dam Purification system   | VDM                | MIG            | Mutale                        | R8,377,852<br>.63  |                    |                   |
|               |             |                |                         | Vondo Water Treatment Plant Upgrading (Upgrading the Water  | VDM                | MIG            | Mutale                        |                    | R345 705<br>426.33 |                   |

| Focus<br>area | Strateg<br>ies | Program<br>mes | Sub -<br>Program<br>mes | Project name   | Implementing agent | Source of Fund | Location/<br>Municipalit<br>y | 2016/17<br>Budget | 2017/18<br>Budget  | 2018/19<br>Budget |
|---------------|----------------|----------------|-------------------------|--|--------------------|----------------|-------------------------------|-------------------|--------------------|-------------------|
|               |                |                |                         | Treatment works and construction of additional filters and underground horizontal pumps)   |                    |                |                               |                   |                    |                   |
|               |                |                |                         | Duthuni ( sub villages, Tshisahulu and Makambane Bulk water supply and reticulation Construction of Bulk and reticulation and the construction of concrete reservoir | VDM                | MIG            | Thulamela                     |                   | R109 911<br>446.36 |                   |
|               |                |                |                         | Vuwani to Vyeboom<br>and construction of<br>resevoir Construction<br>of Bulk and<br>reticulation.<br>Construction of steel<br>tanks for water<br>storages.           | VDM                | MIG            | Thulamela                     |                   | R79 238<br>414.80  |                   |

| Focus<br>area | Strateg ies | Program<br>mes | Sub -<br>Program<br>mes | Project name  | Implementing agent | Source of Fund | Location/<br>Municipalit<br>y | 2016/17<br>Budget | 2017/18<br>Budget  | 2018/19<br>Budget |
|---------------|-------------|----------------|-------------------------|---|--------------------|----------------|-------------------------------|-------------------|--------------------|-------------------|
|               |             |                |                         | Dzwerani and sub village Bulk and Reticulation Water Supply Construction of bulk water and reticulation pipes. Construction of storages         | VDM                | MIG            | Thulamela                     |                   | R46 693<br>703.31  |                   |
|               |             |                |                         | Magavhini, Vhutuwangadzebu, Tshikota and madiwana Construction of bulk and reticulation systems and upgrading of of the existing water network. | VDM                | MIG            | Makhado                       |                   | R187 500<br>000.00 |                   |
|               |             |                |                         | Tshirwolwe ext3 and surrounding villages BULK WATER SUPPLY AND RETICULATIONUpgr   | VDM                | MIG            | Mutale                        |                   | R856 377<br>174.99 |                   |

| Focus<br>area | Strateg<br>ies | Program<br>mes | Sub -<br>Program<br>mes | Project name   | Implementing agent | Source of Fund | Location/<br>Municipalit<br>y | 2016/17<br>Budget | 2017/18<br>Budget | 2018/19<br>Budget |
|---------------|----------------|----------------|-------------------------|--|--------------------|----------------|-------------------------------|-------------------|-------------------|-------------------|
|               |                |                |                         | ading of Mutshedzi Water Treatment Works and constructing of both concrete reservoirs and steel tanks. Construction of bulk and reticulation network from Mutshedzi Treatment Plant to Maaname village |                    |                |                               |                   |                   |                   |
|               |                |                |                         | Malamulele unit D Mabandla and surrounding villages water supply (Ugrading the water supply at Unit D and construction of new water reticulation net work at Mavandla village)                         | VDM                | MIG            | Thulamela                     |                   | R27 876<br>234.23 |                   |

| Focus<br>area | Strateg<br>ies | Program<br>mes | Sub -<br>Program<br>mes | Project name   | Implementing agent | Source of Fund | Location/<br>Municipalit<br>y | 2016/17<br>Budget | 2017/18<br>Budget  | 2018/19<br>Budget |
|---------------|----------------|----------------|-------------------------|--|--------------------|----------------|-------------------------------|-------------------|--------------------|-------------------|
|               |                |                |                         | Malonga and surrounding villages (Construction of bulk and connection from the Nandoni system., Construction of storages and bulk pipelines and reticulations)               | VDM                | MIG            | Makhado                       |                   | R54 481<br>922.96  |                   |
|               |                |                |                         | Bungeni to Chavhani<br>and surrounding<br>villages Bulk pipeline<br>and water reticulation<br>(Construction of bulk<br>and reticulation<br>pipelines to various<br>villages) | VDM                | MIG            | Makhado                       |                   | R374 430<br>656.11 |                   |
|               |                |                |                         | Mashau and surrounding villages Bulk water supply and reticulation (Connect from the Nandoni system.   | VDM                | MIG            | Makhado                       |                   | R46 687<br>767.98  |                   |

| Focus<br>area | Strateg<br>ies | Program<br>mes | Sub -<br>Program<br>mes | Project name   | Implementing agent | Source of Fund | Location/<br>Municipalit<br>y | 2016/17<br>Budget | 2017/18<br>Budget  | 2018/19<br>Budget |
|---------------|----------------|----------------|-------------------------|--|--------------------|----------------|-------------------------------|-------------------|--------------------|-------------------|
|               |                |                |                         | Construction of concrete storage reservoirs, construction of bulk and reticulation pipelines.)   |                    |                |                               |                   |                    |                   |
|               |                |                |                         | Mapani Bulk and reticulation project Phase 1 (Development of boreholes, Construct Pump Houses and linked storages to feed in one command and balancing reservoir. Construct bulk and reticulation pipes) | VDM                | MIG            | Musina                        |                   | R 54 234<br>123.67 |                   |
|               |                |                |                         | Musina Bulk Water Osmosis project Construction of bulk Water Treatment plant for Osmosis   | VDM                | MIG            | Musina                        |                   | R 63 876<br>234.12 |                   |

| Focus<br>area | Strateg ies | Program<br>mes | Sub -<br>Program<br>mes | Project name  | Implementing agent | Source of Fund | Location/<br>Municipalit<br>y | 2016/17<br>Budget | 2017/18<br>Budget   | 2018/19<br>Budget      |
|---------------|-------------|----------------|-------------------------|---|--------------------|----------------|-------------------------------|-------------------|---------------------|------------------------|
|               |             |                |                         | processes  Folovhodwe to Mbodi Contruction of bulk and reticulation water project   | VDM                | MIG            | Mutale                        |                   | R 200 345<br>213.29 |                        |
|               |             |                |                         | Vondo la Ntha na Fhasi Bulk water Vondo la ntha, Vondo laFhasi, Tshitangani, Murangoni, Thathe Supply and reticulation Construction of Storage reservoir, Construction of Pumphouse from the Vondo System, Construction of Bulk and reticulation projects | VDM                | MIG            | Thulamela                     |                   |                     | R 143<br>563<br>678.90 |
|               |             |                |                         | Tshivhulani to Tshififi<br>Bulk Water project   | VDM                | MIG            | Thulamela                     |                   |                     | R 154<br>743           |

| Focus<br>area | Strateg<br>ies | Program<br>mes | Sub -<br>Program<br>mes | Project name  | Implementing agent | Source of Fund | Location/<br>Municipalit<br>y | 2016/17<br>Budget | 2017/18<br>Budget | 2018/19<br>Budget  |
|---------------|----------------|----------------|-------------------------|---|--------------------|----------------|-------------------------------|-------------------|-------------------|--------------------|
|               |                |                |                         | and Reticulation Construction of concrete reservoirs, bulk reticulation and internal reticulation water project   |                    |                |                               |                   |                   | 972.23             |
|               |                |                |                         | Nzhelele North Rehabilatation of Borehole and Bulk water supply Drill and rehabilitation of borehole, Construction of bulk storages and construction of bulk and reticulation water project | VDM                | MIG            | Makhado                       |                   |                   | R 76 916<br>783.31 |
|               |                |                |                         | Ngulummbi to<br>ngovhela Backside<br>Bulk water supply<br>Construction of bulk<br>and reticulation and  | VDM                | MIG            | Thulamela                     |                   |                   | R 97 518<br>429.87 |

| Focus<br>area | Strateg<br>ies | Program<br>mes | Sub -<br>Program<br>mes | Project name   | Implementing agent | Source of Fund | Location/<br>Municipalit<br>y  | 2016/17<br>Budget | 2017/18<br>Budget | 2018/19<br>Budget                            |
|---------------|----------------|----------------|-------------------------|--|--------------------|----------------|--|-------------------|-------------------|--|
|               |                |                |                         | storages  Makwarela bulk Water supply Construction of dedicated bulk water supply and storage. Ringfencing the supply to Makwarela  Malamulele to Altein bulk water supply Construction of bulk pipeline and upgrading the reticulation pipes. Uprooting all the | VDM                | MIG            | Thulamela Thulamela Merwe, Mutititi, Lombard, Xithlelani, Dinga, Halala, |                   |                   | R 24 567<br>813.32<br>R 140<br>310<br>439.56 |
|               |                |                |                         | illigal connections. Construction of bulk water storage and connection from Malamulele/ Nandoni system   |                    |                | Greenfarm,<br>Altein etc   |                   |                   |  |

| Focus<br>area      | Strateg<br>ies | Program<br>mes | Sub -<br>Program<br>mes | Project name   | Implementing agent | Source of Fund | Location/<br>Municipalit<br>y | 2016/17<br>Budget     | 2017/18<br>Budget | 2018/19<br>Budget |
|--------------------|----------------|----------------|-------------------------|--|--------------------|----------------|-------------------------------|-----------------------|-------------------|-------------------|
|                    |                |                |                         | Water meters Installation of prepaid water meters in the following areas: Makwarela ext 3 610 hh, Tshikhudini 820 hh and Mphego 236 hh | VDM                | VDM            | Thulamela                     | R<br>5 000 000.0<br>0 |                   |                   |
|                    |                |                |                         | Installation of 3000<br>convectional water<br>meters in rural areas  | VDM                | VDM            | VDM                           |                       |                   |                   |
|                    |                |                |                         | Water demand<br>management strategy  |                    | VDM            | VDM                           | R<br>1 500 000.0<br>0 |                   |                   |
|                    |                |                |                         | O& M vehicle   | VDM                | VDM            | VDM                           | R12 000 00<br>0.00    |                   |                   |
|                    |                |                |                         | Meter Reading vehicle  | VDM                | VDM            | VDM                           | R<br>1 000 000.0<br>0 |                   |                   |
| 10.1.2<br>sanitati |                |                |                         | Construction of  | VDM                | MIG            | VDM                           |                       | R 100 000         | R100 000          |

| Focus | Strateg | Program | Sub -          | Project name            | Implementing | Source of | Location/        | 2016/17 | 2017/18 | 2018/19 |
|-------|---------|---------|----------------|-------------------------|--------------|-----------|------------------|---------|---------|---------|
| area  | ies     | mes     | Program<br>mes |                         | agent        | Fund      | Municipalit<br>y | Budget  | Budget  | Budget  |
| on    |         |         |                | Ventilated Pit latrines |              |           |                  |         | 000.00  | 00.00   |

| Focus<br>area  | Strategi<br>es                      | Programm<br>es   | Sub -<br>Program<br>mes  | Project<br>name                      | Implem<br>enting<br>agent | Source<br>of<br>Fund | Locati<br>on/<br>Munici<br>pality | 2015/16<br>Budget | 2016/17<br>Budget | 2017/1<br>8<br>Budge<br>t |
|--|-------------------------------------|--|--|--------------------------------------|---------------------------|----------------------|-----------------------------------|-------------------|-------------------|---------------------------|
| KPA 1: Ser   | vice Delive                         | ery and Infrast  | ructure Dev  | elopment                             |                           |                      |                                   |                   |                   |                           |
| 10.1.3<br>Enveronm<br>ental and<br>Waste<br>managem<br>ent | Reductio<br>n of<br>dumping<br>site | Infrastructur e developmen t, Operation and Maintenanc e  Enveronme ntal manageme nt | Biospher<br>e reserve(<br>Environme<br>ntal<br>awareness<br>campaings<br>) | VBR<br>Projects<br>Demonst<br>ration | VDM                       | LEDET                | VDM                               | R250,00<br>0      | R200 00<br>0.00   |                           |
|  |                                     |  |  | VBR<br>SEMP                          | VDM                       | LEDET                | VDM                               |                   |                   |                           |
|  |                                     |  | Enveronm<br>ental<br>managem<br>ent  | Enveron<br>mental<br>manage<br>ment  |                           |                      |                                   | R60,000           | R50 000<br>.00    | R67,09<br>8               |

| 10.1.4<br>Road and<br>Transport<br>services | Facilitati<br>on of<br>roads<br>construc<br>tion | Infrastructur e developmen t, Operation and Maintenanc e |   |  |     |                                    |     |                      |                       |                      |
|---|--|--|---|--|-----|------------------------------------|-----|----------------------|-----------------------|----------------------|
|   | Transpor<br>t<br>program<br>mes                  | Transport safety awareness                               | Transport<br>month  |  | VDM | VDM                                | VDM | R50<br>00.00         | R50 000.<br>00        | R55,91<br>5          |
|   | initiative<br>s                                  |  | Public<br>transport<br>festive<br>season<br>safety<br>campaigns |  | VDM | VDM                                | VDM |                      | R150 00<br>0.00       |                      |
|   |  |  | Public<br>transport<br>festive<br>season<br>safety<br>campaigns |  | VDM | VDM                                | VDM |                      |                       |                      |
|   |  |  |   | Transpor<br>t (road)<br>manage<br>ment<br>system | VDM | Depart<br>ment of<br>Transp<br>ort | VDM | R1<br>944 000<br>.00 | R<br>1 993 00<br>0.00 | R2<br>127 00<br>0.00 |

| 10.1.5<br>Emergenc<br>y Services | Complia<br>nce to<br>emergen                 | Infrastructur<br>e<br>developmen                            | Dzanani Fire Station                   | VDM | VDM | Makha<br>do      | R468,31<br>4.00       | R1 200 0<br>00.00     |                      |
|----------------------------------|--|---|--|-----|-----|------------------|-----------------------|-----------------------|----------------------|
| (Fire and Rescue &Disaster)      | cy<br>services<br>standard<br>( 3            | t, Operation<br>and<br>Maintenanc<br>e                      | Xigalo fire service center             | VDM | VDM | Thulam<br>ela    | R3<br>148,617<br>.00  | R<br>3 148 61<br>7.00 | R3,521<br>,111       |
|                                  | minutes<br>for Fire<br>and 3                 |   | Ground and Fence                       | VDM | VDM |                  |                       | R 1 491<br>416.00     |                      |
|                                  | Days for disaster)                           |   | Fire training center                   | VDM | VDM |                  |                       | R1 000 0<br>00.00     |                      |
|                                  |  |   | Fire uniform                           | VDM | VDM | District<br>wide | R 1 500<br>000.00     | R<br>600 000.<br>00   | R 1<br>677<br>456.00 |
|                                  |  |   | Purchasing of accident respond vehicle | VDM | VDM | District<br>wide | R 4<br>374,490<br>.00 | R2 500 0<br>00.00     | R8,483<br>,281       |
|                                  |  |   | Protective clothing                    | VDM | VDM | District<br>wide |                       | R1 500 0<br>00.00     |                      |
|                                  | Reductio<br>n in<br>number<br>of<br>Accident | Strengtheni<br>ng<br>community<br>capacity to<br>respond to | Disaster operation                     | VDM | VDM | VDM              | R2,200,<br>000.00     | R1 600 0<br>00.00     | R2,460<br>,269       |

|                                 | al<br>residenti<br>al fires,<br>Disaster           | emergency<br>situations<br>(Emergency | Fire awareness                    | VDM | VDM | VDM           | R 42<br>986.34    | R<br>42 957.0<br>0  | R 48<br>071.80       |
|---------------------------------|--|---------------------------------------|-----------------------------------|-----|-----|---------------|-------------------|---------------------|----------------------|
|                                 | Incidents , HAZMA T incidents and Rescue Incidents | awareness<br>campaign)                | Ward Disaster Capacity building   | VDM | VDM | VDM           | R30<br>000.00     | R10 000.<br>00      | R33,54<br>9          |
|                                 |  |                                       | Disaster<br>awareness<br>campains | VDM | VDM | VDM           |                   | R100 00<br>0.00     |                      |
| Focus area                      | 10.1.6: So   | cial Services                         |                                   |     |     | <u> </u>      |                   |                     |                      |
| 10.1.6.1<br>Education           | Facilitati<br>on of<br>Educatio                    | Learners<br>support                   | Mayors<br>Busary                  | VDM | VDM |               | R 3 500<br>000.00 | R3 500<br>000.00    | R 3<br>914<br>064.00 |
|                                 | program<br>mes                                     |                                       | GIS week                          | VDM | VDM | District wide | R235<br>000.00    | R<br>200 000.<br>00 | R262,8<br>01         |
| 10.1.6.2<br>Sport,<br>Recreatio | Facilitati<br>on of<br>Sport,                      | Number of targeted development        | Indigenou<br>s games              | VDM | VDM | VDM           |                   | R<br>75 000.0<br>0  |                      |

| n and Arts<br>Culture          | arts and<br>culture<br>program<br>mes | (e.g.<br>Youth,buildin<br>g of inclusive<br>community) | OR/Scho<br>ol sports     | VDM | VDM | VDM | R<br>200,000<br>.00 | R<br>120 000.<br>00 | R223,6<br>61         |
|--------------------------------|---------------------------------------|--|--------------------------|-----|-----|-----|---------------------|---------------------|----------------------|
|                                |                                       |  | Arts and culture         | VDM | VDM | VDM | R<br>350,000<br>.00 | R<br>175 000.<br>00 | R391,4<br>06         |
|                                |                                       |  | Mayors<br>Tounerm<br>ent | VDM | VDM | VDM | R<br>500,000<br>.00 | R<br>500 000.<br>00 | R559,1<br>52         |
|                                |                                       |  | Sports academy           | VDM | VDM | VDM | R<br>500,000<br>.00 | R<br>50 000.0<br>0  | R55,91<br>5          |
|                                |                                       |  | Sports council           | VDM | VDM | VDM |                     | R33 880.<br>00      |                      |
| 10.1.6.3S<br>ocial<br>developm | Facilitati<br>on of<br>social         | Special<br>Programme<br>(Social                        | Special program me       | VDM | VDM | VDM | R 1 172<br>959.00   | R<br>500 000.<br>00 | R 1<br>311<br>724.74 |
| ent                            | develop<br>ment<br>program<br>mes     | cohesion)  | Youth program me         | VDM | VDM | VDM |                     |                     |                      |
|                                | mos                                   |  | Women in dialoge         | VDM | VDM | VDM |                     |                     |                      |

|                                |  |                                  | Children,                           | VDM | VDM | VDM |                 |                    |                 |
|--------------------------------|--|----------------------------------|-------------------------------------|-----|-----|-----|-----------------|--------------------|-----------------|
|                                |  |                                  | Person<br>with<br>disability        | VDM | VDM | VDM |                 |                    |                 |
|                                |  |                                  | Gender                              |     |     |     |                 |                    |                 |
|                                |  |                                  | Senior citizen.)                    |     |     |     |                 |                    |                 |
| 10.1.6.4H<br>ealth<br>Services | Conducti<br>ng<br>health<br>awarene<br>ss<br>campaig<br>ns | Environment<br>al Health<br>care | Environm<br>ental<br>Health<br>care | VDM | VDM | VDM | R 223<br>356.05 | R 293<br>356.00    | R 249<br>779.96 |
|                                | Inspectio<br>n of<br>Pollution<br>sources                  |                                  | Air quality                         | VDM | VDM | VDM | R122,97<br>4    | R<br>61 487.5<br>0 | R137,5<br>22    |
|                                | Inspectio<br>n of<br>food<br>premise<br>s                  |                                  |                                     |     |     |     |                 |                    |                 |

| n fo | nspectio<br>n of non-<br>good<br>premise |            |   |     |     |     |                 |                    |              |
|------|--|------------|---|-----|-----|-----|-----------------|--------------------|--------------|
| F    | Primary he                               | ealth care | Health<br>awarenes<br>s<br>campaign<br>s and<br>workshop<br>conducte<br>d (HIV &<br>AIDS) | VDM | VDM | VDM | R 110<br>000.00 | R<br>80 000.0<br>0 | R123,0<br>13 |
|      |  |            | Health<br>council   | VDM | VDM | VDM |                 | R12 000.<br>00     |              |
|      |  |            | Municipal<br>healthe<br>forum   | VDM | VDM | VDM |                 | R<br>15 000.0<br>0 |              |

| 10.1.6.5<br>Safety<br>and<br>Security | Facilitati<br>on of<br>safety<br>and<br>security<br>awarene<br>ss | Strengthenin<br>g Community<br>capacity to<br>prevent<br>crime and<br>disorder | Safety<br>and<br>security |                                | VDM | VDM | VDM        | R46,843 | R<br>40 000.0<br>0  | R52,38<br>5 |
|---------------------------------------|---|--|---------------------------|--------------------------------|-----|-----|------------|---------|---------------------|-------------|
|                                       |   |  | Security operation s      |                                | VDM | VDM | VDM        |         | R<br>100 000.<br>00 |             |
|                                       |   |  | Security<br>uniform       |                                | VDM | VDM | VDM        |         | R<br>300 000.<br>00 |             |
|                                       |   |  |                           | Procure<br>ment of<br>Fire Arm | VDM | VDM | VDM        |         | R<br>100 000.<br>00 |             |
|                                       |   |  |                           | Security<br>Guard<br>House     | VDM | VDM | VDM        |         | R<br>500 000.<br>00 |             |
| KPA 10.2:                             | Local Ecor  | omic Develop   | ment                      |                                |     |     |            |         |                     |             |
| Local<br>Economic                     | LED<br>infrastru  | Infrastructure development   |                           |                                |     |     |            |         |                     |             |
| Developm<br>ent                       | cture<br>initiative   |  |                           | Awelani<br>Eco<br>Tourism      | VDM | VDM | MUTAL<br>E |         | R1 300<br>000.00    |             |

|                     | s                           |                                 |                  | Vhembe<br>Fresh<br>produce<br>market | VDM | VDM | MAKH<br>ADO   |                     | R 1 000<br>000.00 |        |
|---------------------|-----------------------------|---------------------------------|------------------|--------------------------------------|-----|-----|---------------|---------------------|-------------------|--------|
|                     |                             |                                 |                  | Agricultu ral lending Depot          | VDM | VDM | VDM           | R<br>500 000<br>.00 | R 3 300<br>000.00 |        |
|                     |                             |                                 |                  | Ratakuw<br>a<br>concrete<br>factory  | VDM | VDM | Thulam<br>ela | R2 000<br>000.00    | R 500<br>000.00   |        |
|                     |                             |                                 |                  | Lwamon<br>do<br>Archer               | VDM | VDM | MAKH<br>ADO   | R400 00<br>0.00     | R 300<br>000.00   |        |
|                     |                             |                                 |                  | Tshakhu<br>ma<br>nursery             | VDM | VDM | Makha<br>do   | R500 00<br>0.00     | R 500<br>000.00   |        |
|                     |                             |                                 |                  | Incubatio<br>n centre                | VDM | VDM | VDM           |                     | R<br>150 000.00   |        |
|                     |                             |                                 |                  | LED<br>Agency                        | VDM | VDM | VDM           | -                   | R<br>150 000.00   |        |
| 10.2.1.1T<br>ourism | Marketin<br>g<br>initiative | SMME<br>support/deve<br>lopment | Rand<br>show     |                                      | VDM | VDM | VDM           |                     | R150 00<br>0.00   |        |
|                     | S                           | Topinon:                        | Local<br>show    |                                      | VDM | VDM | VDM           |                     | R100 00<br>0.00   |        |
|                     |                             |                                 | Durban<br>indaba |                                      | VDM | VDM | VDM           | R300<br>000.00      | R250 00           | R335,4 |

|                             |                                    |      |   |     |                 |     |                  | 0.00                  | 91           |
|-----------------------------|------------------------------------|------|---|-----|-----------------|-----|------------------|-----------------------|--------------|
| 10.2.1.2<br>Agricultur<br>e | Agricultu ral support initiative s |      | Female<br>Farmer of<br>the year                     | VDM | VDM             | VDM | R120,00<br>0.00  | R120 00<br>0.00       | R134,1<br>96 |
| 10.2.1.3<br>Enterprise      | SMME<br>develop<br>ment            |      | Youth<br>Business<br>competiti<br>on                | VDM | VDM             | VDM | R30<br>000.00    | R<br>800 000.<br>00   |              |
|                             |                                    |      | Women<br>economic<br>empower<br>ment                | VDM | VDM             | VDM | R 80<br>000.00   | R100 00<br>0.00       | R89,46<br>4  |
|                             |                                    |      | District Growth and developm ent summit             | VDM | VDM             | VDM | R 100<br>000.00  | R<br>500 000.<br>00   | R111,8<br>30 |
| 10.2.1.4<br>EPWP            | EPWP initiative / impleme ntation  | EPWP | Expande<br>nded<br>public<br>works<br>program<br>me | VDM | Public<br>works | VDM | R3 696<br>000.00 | R<br>3 462 00<br>0.00 |              |

|   |  |                                      | (EPWP)                                      |   |     |     |     |                      |                     |                 |
|---|--|--------------------------------------|---|---|-----|-----|-----|----------------------|---------------------|-----------------|
| 10.2.1.5<br>Spatial<br>Planning             | SDF<br>Complie<br>nce<br>enforce<br>ment | Land<br>development<br>and Planning  | Spatial<br>Planning<br>Capacity<br>building | Develop<br>Municipa<br>I Nodal<br>Point<br>Precinct<br>Plan | VDM | VDM | VDM | R1<br>000 000<br>.00 | R<br>500 000.<br>00 |                 |
|   |  |                                      |   | Tribunal sitting and spatial planning training              | VDM | VDM | VDM |                      |                     |                 |
|   |  |                                      |   | SPLUM<br>A<br>Impleme<br>ntation                            | VDM | VDM | VDM | R 250<br>000.00      |                     | R279,5<br>76    |
|   |  | icipation and (                      | Good Gover                                  | nance   |     |     |     |                      |                     |                 |
| 10.3.1 Gove                                 | ernance str                              | uctures                              |   |   |     |     |     |                      |                     |                 |
| 10.3.1.1<br>Audit<br>committee<br>&Internal | Impleme ntation of                       | Strengthenin<br>g good<br>governance | Audit<br>committe<br>e fee                  |   | VDM | VDM | VDM | R119 98<br>7.00      | R216<br>000.00      | R134 1<br>82.00 |

| Audit                                 | annual<br>audit<br>plan                               | culture |                                     |     |     |     |                 |                     |                 |
|---------------------------------------|---|---------|-------------------------------------|-----|-----|-----|-----------------|---------------------|-----------------|
|                                       | Statutary audits  Resolvin g Internal Audits findings |         | Structure<br>s<br>functional<br>ity | VDM | VDM | VDM | Opex            | Opex                |                 |
|                                       | Resolvin<br>g<br>Auditor<br>General<br>findings       |         |                                     | VDM | VDM | VDM | Opex            |                     |                 |
| 10.3.1.2<br>MPAC                      | Ensuring<br>Committ<br>ee<br>Function<br>ality        |         | Committ<br>ee<br>functional<br>ity  | VDM | VDM | VDM | R 608<br>371.00 | R<br>415 758.<br>71 | R 680<br>343.72 |
| 10.3.1.3<br>Council<br>Committe<br>es | Ensuring<br>Committ<br>ee<br>Function                 |         | Training<br>for<br>Councillor<br>s  | VDM | VDM | VDM | Opex            | R 600 00<br>0.00    |                 |

|              | ality       |               |                   |            |         |       |        |         |          |             |
|--------------|-------------|---------------|-------------------|------------|---------|-------|--------|---------|----------|-------------|
|              |             |               |                   |            |         |       |        |         |          |             |
| 10.3.1.4     | Impleme     |               | Intergov          |            | VDM     | VDM   | VDM    |         |          |             |
| Intergover   | nting       |               | ernmental         |            |         |       |        | R11,696 | R 20     | R13,07      |
| nmental      | IGR         |               | Relation          |            |         |       |        |         | 696.00   | 9           |
| Relation     | resolutio   |               | program           |            |         |       |        |         |          |             |
| Committe     | n           |               | mes               |            |         |       |        |         |          |             |
| е            |             |               |                   |            |         |       |        |         |          |             |
| Priority/ Fo | cus area 1  | 0.3.2: Manage | ment and o        | perational | systems |       |        |         |          |             |
| 10.3.2.1     | Enhance     | Community     | Communi           |            | VDM     | VDM   | VDM    | R 50    | R        | R 55        |
| Communi      | Thusong     | involvement   | cation            |            | V DIVI  | VDIVI | VDIVI  | 000.00  | 50 000.0 | 915.20      |
| cation       | Services    | and           | Conferen          |            |         |       |        | 000.00  | 0        | 010.20      |
|              | Centres     | awareness     | ce                |            |         |       |        |         |          |             |
|              | function    |               | <b>D</b>          |            | \ (5.14 | \     | ) (D.) | D 40    |          | <b>D</b> 44 |
|              | ality.      |               | District          |            | VDM     | VDM   | VDM    | R 10    | R        | R 11        |
|              |             |               | communi<br>cation |            |         |       |        | 000.00  | 5 290.00 | 183.04      |
|              |             |               |                   |            |         |       |        |         |          |             |
|              |             |               | National          |            | VDM     | VDM   | VDM    | R 100   | R        | R 111       |
|              |             |               | Events            |            |         |       |        | 00.00   | 100 000. | 830.40      |
|              |             |               |                   |            |         |       |        |         | 00       |             |
|              | Droduce     | Community     | Media             |            | VDM     | VDM   | VDM    | R 320   | R        | R 357       |
|              | Produce and | Community     | and               |            | V DIVI  |       | VDIVI  | 000.00  | 150 000. | 857.28      |
|              | distribut   | and           | publicatio        |            |         |       |        | 000.00  | 00       | 007.20      |
|              | е           |               | n                 |            |         |       |        |         |          |             |
|              |             |               |                   |            |         |       |        |         |          |             |

| publicati<br>ons | awareness | (publicity                                |     |     |     |                 |                     |                 |
|------------------|-----------|---|-----|-----|-----|-----------------|---------------------|-----------------|
|                  |           | State of<br>the<br>District<br>Address    | VDM | VDM | VDM | R 150<br>000.00 | R<br>200 000.<br>00 | R 167<br>745.60 |
|                  |           | News<br>letter                            | VDM | VDM | VDM | R 800<br>000.00 | R 324<br>000.00     | R 894<br>643.20 |
|                  |           | Support<br>for<br>Traditiona<br>I leaders | VDM | VDM | VDM | R 252<br>671.55 | R 126<br>000.00     | R 282<br>563.61 |
|                  |           | Thusong services center                   | VDM | VDM | VDM | R 832<br>984.00 | R832<br>584.00      | R 832<br>984.00 |
|                  |           | Thusong services center repairs           | VDM | VDM | VDM |                 | R54 860.<br>00      |                 |

| 10.3.2.2<br>Complaint<br>s<br>managem<br>ent<br>system | Establis<br>hment of<br>custome<br>r service<br>desk/call<br>centre |                                     |  |     |     |     |                 |                     |                 |
|--|---|-------------------------------------|--|-----|-----|-----|-----------------|---------------------|-----------------|
| 10.3.2.3<br>Risk<br>managem<br>ent,                    | Risk<br>awaness   |                                     | Risk<br>awaness  | VDM | VDM | VDM |                 | R<br>50 000.0<br>0  |                 |
| Fraud and Prevention Plan and litigation matters       |   |                                     | Hot line   | VDM | VDM | VDM |                 | R<br>50 000.0<br>0  |                 |
| 10.3.2.4<br>Public<br>Participati<br>on<br>Strategy    | Hosting<br>commun<br>ity Fora<br>meeting<br>s                       | Community involvement and awareness | IDP Rep<br>forum,<br>IDP and<br>Budget<br>consultati<br>on | VDM | VDM | VDM | R250 00<br>0.00 | R<br>375 000.<br>00 | R559,1<br>52    |
|  | Hosting public participa tion events                                |                                     | Public<br>Participati<br>on events                         | VDM | VDM | VDM | R 500<br>000.00 | R150<br>000.00      | R 559<br>152.00 |

| MPA IV.4:   |                            | ıl developmen                     | t allu Trafisi                          | Ullialioli |     |     |     |                   |                       |                      |
|---|----------------------------|-----------------------------------|---|------------|-----|-----|-----|-------------------|-----------------------|----------------------|
| 10.4.1<br>Skills<br>developm<br>ent,              | Filling up of open/va cant | Human<br>Resources<br>development | Employee<br>s<br>wellness               |            | VDM | VDM | VDM | R 200<br>000.00   | R<br>350 000.<br>00   | R 339<br>561.00      |
| 10.4.2<br>Organizati<br>onal                      | position<br>in<br>prescrib |                                   | Employee s training                     |            | VDM | VDM | VDM | R 1 500<br>000.00 | R<br>1 200 00<br>0.00 | R 3<br>742<br>418.47 |
| structure,<br>HR,<br>Informatio<br>n<br>Technolog | ed time,                   |                                   | Ocupatio<br>nal health<br>and<br>safety |            | VDM | VDM | VDM | R 500<br>000.00   | R<br>350 000.<br>00   | R 387<br>462.44      |
|   |                            |                                   | Medical<br>Survailen<br>ce              |            | VDM | VDM | VDM |                   | R<br>1 300 00<br>0.00 |                      |
|   |                            |                                   | Recruitm<br>ent cost                    |            | VDM | VDM | VDM | R 90<br>000.00    | R<br>150 000.<br>00   | R 101<br>714.47      |
|   |                            |                                   | Lease<br>office<br>rental               |            | VDM | VDM | VDM |                   | R<br>1 200 00<br>0.00 |                      |

| IT usag<br>for<br>public<br>participation and<br>service<br>delivery | t of IT Usage | Comput er equipmen ts and soft ware |                          | VDM | VDM | VDM | R 1 700<br>000.00 | R<br>500 000.<br>00   |  |
|--|---------------|-------------------------------------|--------------------------|-----|-----|-----|-------------------|-----------------------|--|
|  |               | Insurance of Computer s             |                          | VDM | VDM | VDM |                   | R<br>1 500 00<br>0.00 |  |
|  |               | Head<br>office<br>LAN<br>Upgrade    |                          | VDM | VDM | VDM |                   | R3 000 0<br>00.00     |  |
|  |               | Server<br>Virsualisa<br>tion        |                          | VDM | VDM | VDM |                   | R<br>1 950 00<br>0.00 |  |
| Reducti<br>g IT<br>disrupti<br>n                                     |               |                                     | IT<br>Security<br>system | VDM | VDM | VDM | R 1 000<br>000.00 | R<br>1 200 00<br>0.00 |  |
| (Downti  |               |                                     | Call<br>center<br>VDM    | VDM | VDM | VDM |                   | R<br>950 000.<br>00   |  |

| 10.4.3<br>Performan<br>ce<br>Managem<br>ent | Producin<br>g<br>Credible<br>annual<br>report                | t of Good<br>governance<br>culture and<br>accountabilit | Producin<br>g<br>Credible<br>annual<br>report    | VDM | VDM |     | R 3 000<br>000.00 | R<br>50 000.0<br>0  | R 186<br>912.00 |
|---|--|---|--|-----|-----|-----|-------------------|---------------------|-----------------|
|   | Producin<br>g<br>Individua<br>I<br>performa<br>nce<br>report | y   | Producin g Individua I performa nce report       | VDM | VDM | VDM |                   | R3 000<br>000.00    |                 |
|   |  |   | Produce<br>credible<br>SDBIP                     | VDM | VDM | VDM | R8<br>479.00      | R<br>150 000.<br>00 |                 |
|   |  |   | Publicati<br>on                                  | VDM | VDM | VDM |                   | R120 00<br>0.00     |                 |
|   | Producin<br>g<br>credible<br>IDP                             |   | Producin<br>g<br>credible<br>IDP<br>docume<br>nt | VDM | VDM | VDM | R250<br>000.00    | R 400<br>000.00     |                 |

| KPA10. 5:                           | FINANCIAL                                   | VIABILITY                 |                                   |     |     |     |                   |                       |                      |
|-------------------------------------|---|---------------------------|-----------------------------------|-----|-----|-----|-------------------|-----------------------|----------------------|
| 10.5.1<br>Budget<br>and<br>Treasury | Achievin g Monthly revenue target by source | Financial<br>mobilization | Credit<br>control<br>support      | VDM | VDM | VDM | R 7 304<br>101.50 | R<br>2 000 00<br>0.00 | R 2<br>116<br>000.00 |
|                                     | Payment<br>s of<br>creditors<br>in time     |                           | Finance internship                | VDM | FMG | VDM | R1,325,<br>000    | R1,460,0<br>00        | 1,795,0<br>00        |
|                                     |   |                           | Database<br>system                | VDM | VDM | VDM |                   | R<br>1 000 00<br>0.00 |                      |
|                                     |   |                           | Financial<br>Consulta<br>nts fees | VDM | VDM | VDM |                   | R<br>5 000 00<br>0.00 |                      |

|                                    |   |  | Postage<br>and<br>telegram<br>mes                           |  | VDM | VDM | VDM |                   | R<br>5 700 00<br>0.00 |                      |
|------------------------------------|---|--|---|--|-----|-----|-----|-------------------|-----------------------|----------------------|
| 10.5.2<br>Assets<br>managem<br>ent | Comparing maintan ace cost and replace ment value of the plant or facility failures by area of consequence. | Operation<br>and<br>maintance of<br>infrastructure | Assets verificatio n and valuation ( fixed assets register) |  | VDM | VDM | VDM | R 5 431<br>887.98 | R<br>4 000 00<br>0.00 | R 6<br>074<br>502.06 |
|                                    | Improvin<br>g Assets<br>Safety<br>and<br>mainten<br>ance<br>backlog   |  |   | Municipa<br>I Assets<br>insuaren<br>ce | VDM | VDM | VDM |                   | R<br>7 000 00<br>0.00 |                      |

## **SECTION 11: PROGRAMMES AND PROJECTS OF OTHER SPHERES**

## 11.1 DEPARTMENT OF EDUCATION

| No.   | Project name   | Project Status                   | Municipality / Region | Type of infrastructur e | Project durati | ion          | Total project cost                      | Expenditu re to date from | Total<br>available | MTEF Forward estimates |                 |
|-------|--|----------------------------------|-----------------------|-------------------------|----------------|--------------|---|---------------------------|--------------------|------------------------|-----------------|
| R tho | usands   |                                  |                       |                         | Date: Start    | Date: Finish | , | previous<br>years         | 2016/17            | MTEF 2017/18           | MTEF<br>2018/19 |
| 1. Ne | w infrastructure assets                                  |                                  |                       |                         |                |              |   |                           |                    |                        |                 |
| 1     | Altein / Fumani<br>High (new site)                       | Cancel and Re-<br>tender         | Thulamela             | ORD                     | 10/122010      | 00/011900    |   | -                         | 8 050              | -                      | -               |
| 2     | Makumeke Primary (new site)                              | Complete, Final<br>Acc submitted | Thulamela             | ORD                     | 12/112010      | 00/011900    | 15 551                                  | -                         | 1 150              | _                      | _               |
| 3     | Mzamani Lower<br>Primary                                 | Construction<br>76% - 99%        | Thulamela             | ORD                     | 01/042014      | 31/032017    | 16 430                                  | -                         | 4 449              | 335                    | _               |
| 4     | Malamulele Secondary<br>School (Relocate to<br>new site) | Construction 1% - 25%            | Thulamela             | ORD                     | 01/042015      | 31/032020    | 47 019                                  | -                         | 8 962              | 3 201                  |                 |
| 5     | NHZELELE C.OFFICE  | Cancel and Re-<br>tender         | Makhado               | Office                  | To be revised  | 00/011900    | 30 562                                  | -                         | 1 725              | 1 150                  |                 |

|       |                              | Project                       |                          | Type of        |              |              |               |                                   | Total     | MTEF              |         |
|-------|------------------------------|-------------------------------|--------------------------|----------------|--------------|--------------|---------------|-----------------------------------|-----------|-------------------|---------|
| No.   | Project name                 | Status                        | Municipality<br>/ Region | infrastructure | Project dura | tion         | Total project | Expenditure to date from previous | available | Forward estimates |         |
| R tho | ousands                      |                               | J                        |                | Date: Start  | Date: Finish | cost          | years                             | 2016/17   | MTEF              | MTEF    |
|       |                              |                               |                          |                |              |              |               |                                   |           | 2017/18           | 2018/19 |
| 2. Up | grades and additions         |                               | Mutala                   |                |              |              |               |                                   |           |                   |         |
| 1     | Muswodi Primary              | Terminated                    | Mutale                   | ORD            | 23/112011    | 31/03/2012   | 2 521         | _                                 | 971       | _                 | -       |
| 2     | Bale Primary                 | Construction 26% - 50%        | Mutale                   | ORD            | 18/02/2015   | 20/5/2015    | 911           | -                                 | 46        | -                 | -       |
| 3     | Dzimauli Seconday            | Practical<br>Completion 100%) | Mutale                   | ORD            | 18/02/2015   | 20/5/2015    | 1 752         | _                                 | 88        | -                 | -       |
| 4     | Ndarieni Secondary<br>School | Construction 51% - 75%        | Mutale                   | ORD            | 18/02/2015   | 20/5/2015    | 1 118         | _                                 | 56        | -                 | -       |
| 5     | Laastehoop Primary           | Practical<br>Completion 100%) | Mutale                   | ORD            | 29/10/2014   | 20/02/2015   | 420           | _                                 | 21        | -                 | -       |
| 6     | Vhurivhuri Primary<br>School | Construction 76%<br>- 99%     | MUTALE                   | ORD            | 18/02/2015   | 20/5/2015    | 952           | _                                 | 48        | _                 | -       |
| 7     | Vhutavatsindi Phase 1        | Practical<br>Completion 100%) | Mutale                   | ORD            | 18/02/2015   | 20/5/2015    | 952           | -                                 | 48        | -                 | _       |

| No.   | Project name                | Project  |                          | Type of        | Project dura  | tion         |               | Evpopdituro                       | Total     | MTEF              |         |
|-------|-----------------------------|--|--------------------------|----------------|---------------|--------------|---------------|-----------------------------------|-----------|-------------------|---------|
| INO.  | riojectilame                | Status   | Municipality<br>/ Region | infrastructure | r roject dura | lion         | Total project | Expenditure to date from previous | available | Forward estimates |         |
| R tho | usands                      |  | J                        |                | Date: Start   | Date: Finish | cost          | years                             | 2016/17   | MTEF              | MTEF    |
|       |                             |  |                          |                |               |              |               |                                   |           | 2017/18           | 2018/19 |
| 2. Up | grades and additions        |  |                          |                |               |              |               |                                   |           |                   |         |
| 8     | Vhutavatsindi phase 2       | Practical<br>Completion 100%)                  | Mutale                   | ORD            | 18/02/2015    | 20/5/2015    | 630           | -                                 | 32        | _                 | _       |
| 9     | Vhutavhatsindi<br>Secondary | Practical<br>Completion 100%)                  | Mutale                   | ORD            | 18/02/2015    | 20/5/2015    | 424           | _                                 | 21        | -                 | -       |
| 10    | Bale                        | Practical Completed, Final Acc to be submitted | Mutale                   | ORD            | 15/112010     | 00/011900    | 2 626         | -                                 | 575       | 575               | _       |
| 11    | Magiledzi Primary           | Cancel and Retender                            | Mutale                   | ORD            | 10/122010     | 00/011900    | _             | _                                 | 8 050     | 5 400             | _       |
| 12    | Matavhela High              | Construction 76%<br>- 99%                      | Mutale                   | ORD            | 10/122010     | 00/011900    | 3 009         | _                                 | 1 150     | 1 350             | _       |
| 13    | Miriyavhavha High           | Construction 76%<br>- 99%                      | Mutale                   | ORD            | 10/122010     | 00/011900    | 3 551         | _                                 | 1 150     | 1 350             | _       |
| 14    | Muswodi                     | Practical                                      | Mutale                   | ORD            | 15/112010     | 00/011900    | 7 107         |                                   | 575       | 575               |         |

| No.   | Project name                   | Project Status                       | 7         | Type of infrastructure | Project dura | tion         | Total<br>project | Expenditure to date from previous | Total<br>available | MTEF Forward estimates |              |
|-------|--------------------------------|--------------------------------------|-----------|------------------------|--------------|--------------|------------------|-----------------------------------|--------------------|------------------------|--------------|
| R tho | ousands                        |                                      | / Region  |                        | Date: Start  | Date: Finish | cost             | years                             | 2016/17            | MTEF 2017/18           | MTEF 2018/19 |
| 2. Up | grades and additions           |                                      |           |                        |              |              |                  |                                   |                    |                        |              |
|       |                                | Completed, Final Acc to be submitted |           |                        |              |              |                  | -                                 |                    |                        | -            |
| 15    | David Mutshinyalo<br>Secondary | Construction 76%<br>- 99%            | Mutale    | ORD                    | 01/042013    | 31/032017    | 9 883            | -                                 | 176                | 13                     | _            |
| 16    | Madimbo Primary                | Construction 76%<br>- 99%            | Mutale    | ORD                    | 01/042013    | 31/032017    | 19 934           | -                                 | 382                | 29                     | -            |
| 17    | Muhuyu Primary                 | Construction 76% - 99%               | Mutale    | ORD                    | 01/042015    | 31/032017    | 5 971            | _                                 | 545                | 41                     | _            |
| 18    | Ratshilumela<br>Secondary      | Construction 76% - 99%               | Mutale    | ORD                    | 01/042014    | 31/032017    | 18 446           | _                                 | 373                | 28                     | _            |
| 19    | Phophi Seconadary<br>School    | On Hold                              | Mutale    | ORD                    | 01/042015    | 31/032019    | 12 058           | _                                 | _                  | 2 412                  | 7 818        |
| 20    | Vuswayi Phase 2                | On Hold                              | Thulamela | ORD                    | 00/011900    | N/A          | 4 372            | -                                 | 4 372              | -                      | _            |

|       |                               | Project                       |                          | Type of        |              |              |                  |                                   | Total     | MTEF              |         |
|-------|-------------------------------|-------------------------------|--------------------------|----------------|--------------|--------------|------------------|-----------------------------------|-----------|-------------------|---------|
| No.   | Project name                  | Status                        | Municipality<br>/ Region | infrastructure | Project dura | tion         | Total<br>project | Expenditure to date from previous | available | Forward estimates |         |
| R tho | usands                        |                               | J                        |                | Date: Start  | Date: Finish | cost             | years                             | 2016/17   | MTEF              | MTEF    |
|       |                               |                               |                          |                |              |              |                  |                                   |           | 2017/18           | 2018/19 |
| 2. Up | grades and additions          |                               |                          |                |              |              |                  |                                   |           |                   |         |
| 21    | Limbedzi Secondary            | Practical<br>Completion 100%) | Thulamela                | ORD            | 29/10/2014   | 20/02/2015   | 840              | -                                 | 42        | -                 | -       |
| 22    | Ranndogwana<br>Secondary      | Practical<br>Completion 100%) | Thulamela                | ORD            | 29/10/2014   | 20/02/2015   | 2 680            | -                                 | 134       | -                 | -       |
| 23    | Gunda Primary                 | Practical<br>Completion 100%) | Thulamela                | ORD            | 29/10/2014   | 20/02/2015   | 840              | -                                 | 42        | -                 | -       |
| 24    | Dimani Secondary              | Practical<br>Completion 100%) | Thulamela                | ORD            | 29/10/2014   | 20/02/2015   | 2 240            | -                                 | 112       | -                 | -       |
| 25    | Mamali Sikhwivhilu<br>Primary | Construction 51%<br>- 75%     | Thulamela                | ORD            | 18/02/2015   | 20/5/2015    | 239              | _                                 | 12        | -                 | -       |
| 26    | Lukwarani Primary<br>School   | Construction 51%<br>- 75%     | Thulamela                | ORD            | 18/02/2015   | 20/5/2015    | 1 118            | _                                 | 56        | -                 | -       |
| 27    | Mahuntsi Secondary            | Construction 76%<br>- 99%     | Thulamela                | ORD            | 18/02/2015   | 20/5/2015    | 1 451            | -                                 | 73        | -                 | _       |

| No.   | Project name                  | Project  |                       | Type of        | Project dura | tion         |               | Expenditure           | Total     | MTEF              |         |
|-------|-------------------------------|--|-----------------------|----------------|--------------|--------------|---------------|-----------------------|-----------|-------------------|---------|
| 140.  | Trojost namo                  | Status   | Municipality / Region | infrastructure | Trojoot dara |              | Total project | to date from previous | available | Forward estimates |         |
| R tho | usands                        |  | J                     |                | Date: Start  | Date: Finish | cost          | years                 | 2016/17   | MTEF              | MTEF    |
|       |                               |  |                       |                |              |              |               |                       |           | 2017/18           | 2018/19 |
| 2. Up | grades and additions          |  |                       |                |              |              |               |                       |           |                   |         |
| 28    | Mamali Sikhwivhilu<br>Primary | Construction 51% - 75%                         | Thulamela             | ORD            | 18/02/2015   | 20/5/2015    | 630           | _                     | 32        | -                 | -       |
| 29    | Lukwarani Primary<br>School   | Construction 51% - 75%                         | Thulamela             | ORD            | 18/02/2015   | 20/5/2015    | 449           | _                     | 22        | -                 | _       |
| 30    | Mahuntsi Secondary            | Construction 76%<br>- 99%                      | Thulamela             | ORD            | 18/02/2015   | 20/5/2015    | 447           | _                     | 22        | -                 | -       |
| 31    | Mamali Sikhwivhilu<br>Primary | Construction 76%<br>- 99%                      | Thulamela             | ORD            | 18/02/2015   | 20/5/2015    | 474           | _                     | 24        | -                 | -       |
| 32    | Ximunwane Secondary           | Construction 51%<br>- 75%                      | Thulamela             | ORD            | 18/02/2015   | 20/5/2015    | 1 341         | _                     | 67        | -                 | -       |
| 33    | Ambadzifhele                  | Practical Completed, Final Acc to be submitted | Thulamela             | ORD            | 15/112010    | 00/011900    | 2 683         | -                     | 575       | 575               | -       |
| 34    | Basopa High                   | Complete, Final                                | Thulamela             | ORD            | 12/112010    | 00/011900    | 14 677        |                       | 1 150     |                   |         |

| NI -  | Duele et a cons      | Project  |                       | Type of        | Duala at dissa |              |                  |                                   | Total     | MTEF              |         |
|-------|----------------------|--|-----------------------|----------------|----------------|--------------|------------------|-----------------------------------|-----------|-------------------|---------|
| No.   | Project name         | Status   | Municipality / Region | infrastructure | Project dura   | lion         | Total<br>project | Expenditure to date from previous | available | Forward estimates |         |
| R tho | usands               |  |                       |                | Date: Start    | Date: Finish | cost             | years                             | 2016/17   | MTEF              | MTEF    |
|       |                      |  |                       |                |                |              |                  |                                   |           | 2017/18           | 2018/19 |
| 2. Up | grades and additions |  |                       |                |                |              |                  |                                   |           |                   |         |
|       |                      | Acc submitted                                  |                       |                |                |              |                  | _                                 |           | _                 | _       |
| 35    | Maswanganyi          | Practical Completed, Final Acc to be submitted | Thulamela             | ORD            | 15/112010      | 00/011900    | 2 679            | -                                 | 575       | 575               | -       |
| 36    | Milton Fumedzene     | Complete, Final<br>Acc submitted               | Thulamela             | ORD            | 15/112010      | 00/011900    | 39 766           | -                                 | 1 150     | -                 | -       |
| 37    | Mulenzhe 2           | Practical Completed, Final Acc to be submitted | Thulamela             | ORD            | 15/112010      | 00/011900    | 3 903            | -                                 | 575       | 575               | -       |
| 38    | Makumeke             | Practical Completed, Final Acc to be submitted | Thulamela             | ORD            | 15/112010      | 00/011900    | 2 788            | -                                 | 575       | 575               | -       |

| No.   | Project name                                      | Project                   |                       | Type of        | Project dura | tion         |                  | Expenditure           | Total     | MTEF              |         |
|-------|---|---------------------------|-----------------------|----------------|--------------|--------------|------------------|-----------------------|-----------|-------------------|---------|
|       |   | Status                    | Municipality / Region | infrastructure | , <b>,</b>   |              | Total<br>project | to date from previous | available | Forward estimates |         |
| R tho | ousands   |                           |                       |                | Date: Start  | Date: Finish | cost             | years                 | 2016/17   | MTEF              | MTEF    |
|       |   |                           |                       |                |              |              |                  |                       |           | 2017/18           | 2018/19 |
| 2. Up | grades and additions                              |                           |                       |                |              |              |                  |                       |           |                   |         |
| 39    | Dzata Secondary                                   | Construction 76% - 99%    | Thulamela             | ORD            | 01/042015    | 31/032020    | 23 246           | -                     | 4 149     | 312               | _       |
| 40    | Jilongo Secondary                                 | Construction 76%<br>- 99% | Thulamela             | ORD            | 01/042013    | 31/032017    | 9 416            | _                     | 256       | 19                | -       |
| 41    | Denga Tshivhase<br>Secondary                      | Construction 76%<br>- 99% | Thulamela             | ORD            | 01/042014    | 31/032017    | 19 945           | _                     | 384       | 29                | _       |
| 42    | Mkhachani Mzamani<br>Primary (Mapope -<br>Mhinga) | Construction 76% - 99%    | Thulamela             | ORD            | 00/011900    | 00/011900    | 17 806           | -                     | 4 786     | 360               | -       |
| 43    | Mphambo Secondary                                 | Construction 76%<br>- 99% | Thulamela             | ORD            | 01/042014    | 31/032017    | 8 752            | _                     | 2 024     | 152               | _       |
| 44    | Tshadama Secondary                                | Construction 76% - 99%    | Thulamela             | ORD            | 01/042013    | 31/032017    | 17 864           | _                     | 7 378     | 555               | -       |
| 45    | Muhuyuwathomba<br>Secondary                       | Construction 76%<br>- 99% | Thulamela             | ORD            | 01/042014    | 31/032017    | 17 464           | _                     | 1 307     | 98                | _       |

| No.   | Project name   | Project Status        | Municipality / Region | Type of infrastructure | Project dura | tion         | Total project | Expenditure to date from previous | Total<br>available | MTEF Forward estimates |                 |
|-------|--|-----------------------|-----------------------|------------------------|--------------|--------------|---------------|-----------------------------------|--------------------|------------------------|-----------------|
| R tho | busands  |                       |                       |                        | Date: Start  | Date: Finish | cost          | years                             | 2016/17            | MTEF 2017/18           | MTEF<br>2018/19 |
| 2. Up | grades and additions   |                       |                       |                        |              |              |               |                                   |                    |                        |                 |
| 46    | Mahagala Primary<br>School   | On Hold               | Thulamela             | ORD                    | 01/042016    | 31/032018    | 5 519         | _                                 | -                  | 2 760                  | 2 417           |
| 47    | Maswanganyi Primary<br>School  | On Hold               | Thulamela             | ORD                    | 00/011900    | 00/011900    | 8 827         | -                                 | -                  | 4 414                  | 4 060           |
| 48    | Mphaphuli Secondary<br>School  | On Hold               | Thulamela             | ORD                    | 01/042014    | 31/032018    | 16 736        | -                                 | -                  | 3 347                  | 11 807          |
| 49    | Phiriphiri Primary chool   | On Hold               | Thulamela             | ORD                    | 01/042016    | 31/032020    | 14 033        | _                                 | -                  | 2 807                  | 10 022          |
| 50    | Thambisa Secondary<br>School   | On Hold               | Thulamela             | ORD                    | 00/011900    | 00/011900    | 9 818         | _                                 | -                  | 1 964                  | 7 462           |
| 51    | Khubvi Primary School<br>in Vhembe -<br>Replacement for Deo<br>Gloria Primary School | Construction 1% - 25% | Thulamela             | ORD                    | 01/042015    | 31/032019    | 17 287        | -                                 | 11 703             | 4 180                  | -               |

|       | _   | Project                       |                          | Type of        |              |              |               |                                   | Total     | MTEF              |         |
|-------|---|-------------------------------|--------------------------|----------------|--------------|--------------|---------------|-----------------------------------|-----------|-------------------|---------|
| No.   | Project name                              | Status                        | Municipality<br>/ Region | infrastructure | Project dura | lion         | Total project | Expenditure to date from previous | available | Forward estimates |         |
| R tho | ousands                                   |                               | J                        |                | Date: Start  | Date: Finish | cost          | years                             | 2016/17   | MTEF              | MTEF    |
|       |   |                               |                          |                |              |              |               |                                   |           | 2017/18           | 2018/19 |
| 2. Up | grades and additions                      |                               |                          |                |              |              |               |                                   |           |                   |         |
| 52    | Michael Denga<br>Rambulana Secondary      | Construction                  | Thulamela                | ORD            | 01/042014    | 31/032017    | 8 267         | -                                 | 394       | -                 | -       |
| 53    | Matimba Sec School                        | Tender                        | Thulamela                | ORD            | 00/011900    | 00/011900    | 6 543         | _                                 | 1 963     | _                 | _       |
| 54    | Rhabhela Sec School                       | Tender                        | Thulamela                | ORD            | 01/042016    | 31/032018    | 3 660         | _                                 | 1 098     | _                 | -       |
| 55    | SJ van der Merwe<br>Technical High school | Tender                        | Thulamela                | ORD            | 00/011900    | 00/011900    | 859           | _                                 | 258       | -                 | -       |
| 56    | Davhana Secondary                         | Practical<br>Completion 100%) | Makhado                  | ORD            | 29/10/2014   | 20/02/2015   | 1 400         | _                                 | 70        | _                 | _       |
| 57    | Kulani Primary<br>(Vhembe)                | Construction 76%<br>- 99%     | Makhado                  | ORD            | 29/10/2014   | 20/02/2015   | 1 400         | _                                 | 70        | _                 | _       |
| 58    | Gadabi Primary                            | Practical<br>Completion 100%) | Makhado                  | ORD            | 29/10/2014   | 20/02/2015   | 560           | -                                 | 28        | -                 | -       |

| No.   | Project name                              | Project                   |                       | Type of        | Project dura  | tion         |               | Expenditure           | Total     | MTEF              |         |
|-------|---|---------------------------|-----------------------|----------------|---------------|--------------|---------------|-----------------------|-----------|-------------------|---------|
|       | Trojest name                              | Status                    | Municipality / Region | infrastructure | i rojoot dara |              | Total project | to date from previous | available | Forward estimates |         |
| R tho | ousands                                   |                           | J                     |                | Date: Start   | Date: Finish | cost          | years                 | 2016/17   | MTEF              | MTEF    |
|       |   |                           |                       |                |               |              |               |                       |           | 2017/18           | 2018/19 |
| 2. Up | grades and additions                      |                           |                       |                |               |              |               |                       |           |                   |         |
| 59    | Tshiilaho<br>Primary/Mohloping<br>Primary | Construction 76% - 99%    | Makhado               | ORD            | 29/10/2014    | 20/02/2015   | 700           | -                     | 35        | -                 | -       |
| 60    | Ngoatotlou Secondary                      | Construction 76%<br>- 99% | Makhado               | ORD            | 18/02/2015    | 20/5/2015    | 911           | _                     | 46        | -                 | _       |
| 61    | Ngoatotlou Secondary                      | Construction 76%<br>- 99% | Makhado               | ORD            | 18/02/2015    | 20/5/2015    | 474           | _                     | 24        | -                 | -       |
| 62    | Frank Rhavele<br>Secondary                | Construction 51%<br>- 75% | Makhado               | ORD            | 18/02/2015    | 20/5/2015    | 338           | _                     | 17        | -                 | _       |
| 63    | Avhatondi Primary                         | Construction 76%<br>- 99% | Makhado               | ORD            | 18/02/2015    | 20/5/2015    | 1 194         | -                     | 60        | -                 | -       |
| 64    | Nkanyani Primary<br>School                | Construction 51%<br>- 75% | Makhado               | ORD            | 18/02/2015    | 20/5/2015    | 1 194         | _                     | 60        | -                 | -       |
| 65    | Frank Rhavele<br>Secondary                | Construction 51% - 75%    | Makhado               | ORD            | 18/02/2015    | 20/5/2015    | 474           | _                     | 24        | _                 | _       |

| No.   | Project name         | Project Status                                   | Municipality / Region | Type of infrastructure | Project dura | tion         | Total<br>project | Expenditure to date from previous | Total<br>available | MTEF Forward estimates |                 |
|-------|----------------------|--|-----------------------|------------------------|--------------|--------------|------------------|-----------------------------------|--------------------|------------------------|-----------------|
| R tho | ousands              |  | 3                     |                        | Date: Start  | Date: Finish | cost             | years                             | 2016/17            | MTEF<br>2017/18        | MTEF<br>2018/19 |
| 2. Up | grades and additions |  |                       |                        |              |              |                  |                                   |                    |                        |                 |
| 66    | Ndengeza Secondary   | Construction 1% - 25%                            | Makhado               | ORD                    | 30/09/2015   | 30/12/2015   | 907              | _                                 | 590                | _                      | -               |
| 67    | Luatame High School  | Cancel and Re-<br>tender                         | Makhado               | ORD                    | 10/122010    | 00/011900    | 34 271           | _                                 | 8 050              | 5 400                  | -               |
| 68    | Maebani              | Practical Completed, Final Acc to be submitted   | Makhado               | ORD                    | 15/112010    | 00/011900    | 3 881            | -                                 | 575                | 575                    | -               |
| 69    | MAHLORI HIGH         | Construction 76% - 99%                           | Makhado               | ORD                    | 30/112010    | 00/011900    | 3 755            | -                                 | 1 438              | 1 688                  | -               |
| 70    | Majozi               | Complete, Final<br>Acc submitted                 | Makhado               | ORD                    | 12/112010    | 00/011900    | 7 845            | -                                 | 1 150              | _                      | -               |
| 71    | MUDIKHOMU PRIM.      | Construction 76% - 99% - Contractor unwilling to | Makhado               | ORD                    | 26/112010    | 00/011900    | 3 643            | -                                 | 863                | 1 163                  | -               |

|       | 5                         | Project  |                       | Type of        | 5            |              |               |                                   | Total     | MTEF              |         |
|-------|---------------------------|--|-----------------------|----------------|--------------|--------------|---------------|-----------------------------------|-----------|-------------------|---------|
| No.   | Project name              | Status   | Municipality / Region | infrastructure | Project dura | tion         | Total project | Expenditure to date from previous | available | Forward estimates |         |
| R tho | ousands                   |  | ]                     |                | Date: Start  | Date: Finish | cost          | years                             | 2016/17   | MTEF              | MTEF    |
|       |                           |  |                       |                |              |              |               |                                   |           | 2017/18           | 2018/19 |
| 2. Up | grades and additions      |  |                       |                |              |              |               |                                   |           |                   |         |
|       |                           | complete                                       |                       |                |              |              |               |                                   |           |                   |         |
| 72    | Sundani                   | Practical Completed, Final Acc to be submitted | Makhado               | ORD            | 15/112010    | 00/011900    | 2 633         | -                                 | 575       | 575               | -       |
| 73    | Chavani Primary<br>School | Construction 76%<br>- 99%                      | Makhado               | ORD            | 12/042014    | 00/011900    | 4 669         | -                                 | 1 868     | -                 | _       |
| 74    | Marimane High             | Construction 76% - 99%                         | Makhado               | ORD            | 01/042014    | 31/032017    | 12 358        | -                                 | 886       | 67                | _       |
| 75    | Tshiawelo High            | Construction 76%<br>- 99%                      | Makhado               | ORD            | 01/042014    | 31/032017    | 17 404        | -                                 | 7 524     | 566               | _       |
| 76    | Hasani Primary            | Construction 76% - 99%                         | Makhado               | ORD            | 01/042014    | 31/032017    | 11 609        | -                                 | 1 514     | 114               | _       |
| 77    | Livhuwani Primary         | Construction 76%                               | Makhado               | ORD            | 01/042013    | 31/032017    | 8 533         |                                   | 568       | 43                |         |

|       |                      | Project                   |                       | Type of        | 5            |              |               |                                   | Total     | MTEF              |         |
|-------|----------------------|---------------------------|-----------------------|----------------|--------------|--------------|---------------|-----------------------------------|-----------|-------------------|---------|
| No.   | Project name         | Status                    | Municipality / Region | infrastructure | Project dura | tion         | Total project | Expenditure to date from previous | available | Forward estimates |         |
| R tho | ousands              |                           |                       |                | Date: Start  | Date: Finish | cost          | years                             | 2016/17   | MTEF              | MTEF    |
|       |                      |                           |                       |                |              |              |               |                                   |           | 2017/18           | 2018/19 |
| 2. Up | grades and additions |                           |                       |                |              |              |               |                                   |           |                   |         |
|       |                      | - 99%                     |                       |                |              |              |               | _                                 |           |                   | -       |
| 78    | Matamela Primary     | Construction 76%<br>- 99% | Makhado               | ORD            | 01/042014    | 31/032017    | 11 961        | -                                 | 2 416     | 182               | _       |
| 79    | Mudinane Secondary   | Construction 76%<br>- 99% | Makhado               | ORD            | 01/042014    | 31/032017    | 14 596        | -                                 | 1 385     | 104               | _       |
| 80    | Mulweli Primary      | Construction 76%<br>- 99% | Makhado               | ORD            | 01/042014    | 31/032017    | 18 383        | -                                 | 768       | 58                | -       |
| 81    | Tshinavhe Secondary  | Construction 76%<br>- 99% | Makhado               | ORD            | 01/042013    | 31/032017    | 14 133        | _                                 | 1 564     | 118               | _       |
| 82    | Hluvuka High         | On Hold                   | Makhado               | ORD            | 01/042014    | 31/032016    | 14 736        | _                                 | 7 368     | 5 786             | _       |
| 83    | Khwara Secondary     | On Hold                   | Makhado               | ORD            | 01/042016    | 31/032020    | 12 607        | -                                 | _         | 6 304             | 5 799   |
| 84    | Maandaamahulu        | On Hold                   | Makhado               | ORD            | 00/011900    | 00/011900    | 8 951         |                                   |           | 4 476             | 3 657   |

|       |                                      | Project |                       | Type of        |              |              |               |                                   | Total     | MTEF              |         |
|-------|--------------------------------------|---------|-----------------------|----------------|--------------|--------------|---------------|-----------------------------------|-----------|-------------------|---------|
| No.   | Project name                         | Status  | Municipality / Region | infrastructure | Project dura | tion         | Total project | Expenditure to date from previous | available | Forward estimates |         |
| R tho | usands                               |         | J                     |                | Date: Start  | Date: Finish | cost          | years                             | 2016/17   | MTEF              | MTEF    |
|       |                                      |         |                       |                |              |              |               |                                   |           | 2017/18           | 2018/19 |
| 2. Up | grades and additions                 |         |                       |                |              |              |               |                                   |           |                   |         |
|       | Primary School                       |         |                       |                |              |              |               | _                                 | _         |                   |         |
| 85    | Maangani Primary<br>School           | On Hold | Makhado               | ORD            | 01/042020    | 31/032023    | 4 273         | -                                 | _         | 2 137             | 1 656   |
| 86    | Mathede Secondaery<br>School         | On Hold | Makhado               | ORD            | 01/042016    | 31/032019    | 11 377        | -                                 | _         | 5 689             | 5 233   |
| 87    | Mutsweteni Primary<br>School         | On Hold | Makhado               | ORD            | 01/042014    | 31/032015    | 6 235         | -                                 | _         | 1 247             | 4 410   |
| 88    | Petamukanda Primary<br>School        | On Hold | Makhado               | ORD            | 01/042014    | 31/032015    | 14 157        | -                                 | _         | 2 831             | 10 067  |
| 89    | Sikumani Khunani<br>Secondary School | On Hold | Makhado               | ORD            | 00/011900    | 00/011900    | 5 423         | _                                 | _         | 1 085             | 4 121   |
| 90    | Sinthumule Secondary<br>School       | On Hold | Makhado               | ORD            | 01/042015    | 31/032018    | 16 938        | _                                 | _         | 3 388             | 11 987  |
| 91    | Tshikuwi Primary                     | On Hold | Makhado               | ORD            | 01/042017    | 31/032019    | 12 416        |                                   | 10 193    | 2 483             | 8 511   |

| No.   | Project name                       | Project Status            | Municipality<br>/ Region | Type of infrastructure | Project dura | tion         | Total<br>project | Expenditure to date from previous | Total<br>available | MTEF Forward estimates |                 |
|-------|------------------------------------|---------------------------|--------------------------|------------------------|--------------|--------------|------------------|-----------------------------------|--------------------|------------------------|-----------------|
| R tho | usands                             |                           | J                        |                        | Date: Start  | Date: Finish | cost             | years                             | 2016/17            | MTEF 2017/18           | MTEF<br>2018/19 |
| 2. Up | grades and additions               |                           |                          |                        |              |              |                  |                                   |                    |                        |                 |
|       | School                             |                           |                          |                        |              |              |                  | -                                 |                    |                        |                 |
| 92    | Tshilwavhusiku R<br>Primary School | On Hold                   | Makhado                  | SNE                    | 01/042015    | 31/032019    | 10 568           | -                                 | 6 507              | 2 114                  | 8 032           |
| 93    | Madabude Primary<br>School         | Tender                    | Makhado                  | ORD                    | 00/011900    | 00/011900    | 10 812           | -                                 | 3 244              | -                      | -               |
| 94    | Langanani Primary                  | Construction 51% - 75%    | Musina                   | ORD                    | 18/02/2015   | 20/5/2015    | 1 118            | -                                 | 56                 | -                      | _               |
| 95    | Gateway Primary                    | Construction 76%<br>- 99% | Musina                   | ORD                    | 01/042013    | 31/032017    | 9 850            | ı                                 | 183                | 14                     | _               |

| No.   | Project name                 | Project Status            | Municipalit<br>y / Region | Type of infrastructur e | Project duration |                 | Total<br>project<br>cost | Expenditur<br>e to date<br>from<br>previous | Total<br>availabl<br>e | MTEF Forward estimates |                     |
|-------|------------------------------|---------------------------|---------------------------|-------------------------|------------------|-----------------|--------------------------|---|------------------------|------------------------|---------------------|
| R tho | ousands                      |                           |                           |                         | Date: Start      | Date:<br>Finish |                          | years                                       | 2016/17                | MTEF 2017/18           | MTEF<br>2018/1<br>9 |
| 3. Re | furbishment & Rehabilit      | ation                     |                           |                         |                  |                 |                          |   |                        |                        |                     |
| 1     | Jaji Primary                 | Construction 76% - 99%    | Makhado                   | ORD                     | 01/042014        | 31/0320<br>16   | 7 205                    | -   | 135                    | 10                     | -                   |
| 2     | Gogobole Primary             | Construction 76%<br>- 99% | Makhado                   | ORD                     | 01/042014        | 31/0320<br>17   | 15 650                   | -   | 609                    | 46                     | -                   |
| 3     | Khogonyane Junior<br>Primary | On Hold                   | Makhado                   | ORD                     | 01/042015        | 31/0320<br>19   | 10 978                   | -   | 5 489                  | 5 050                  | -                   |
| 4     | Madabude Primary<br>School   | On Hold                   | Makhado                   | ORD                     | 01/042015        | 31/0320<br>19   | 7 461                    | _   | _                      | 3 731                  | 3 050               |
| 5     | Humula Secondary<br>School   | On Hold                   | Thulamela                 | ORD                     | 01/042015        | 31/0320<br>19   | 11 025                   | -   | 5 513                  | 4 600                  | -                   |
| 6     | Matsika Primary              | Construction 76%<br>- 99% | Thulamela                 | ORD                     | 01/042016        | 31/0320<br>18   | 6 294                    | -   | 172                    | 13                     | _                   |
| 7     | Vuvumutshena<br>Secondary    | Construction 76%<br>- 99% | Thulamela                 | ORD                     | 01/042013        | 31/0320<br>16   | 7 129                    | _   | 931                    | 70                     | -                   |

| Main | tenance and Repairs          |                        |           |                        |            |                |        |   |        |       |       |
|------|------------------------------|------------------------|-----------|------------------------|------------|----------------|--------|---|--------|-------|-------|
| 1    | Lemana College               | Construction 26% - 50% | Makhado   | Exam & Educ<br>Related | 15/08/2013 | 16/04/2<br>016 | 44 089 | - | 25 126 | _     | _     |
| 2    | Shikundu Secondary school    | On Hold                | Thulamela | ORD                    | 01/04/2017 | 31/03/2<br>020 | 10 048 | _ | -      | 2 010 | 7 266 |
| 3    | Tshamiseka Primary<br>School | On Hold                | Thulamela | ORD                    | 01/04/2016 | 31/03/2<br>018 | 6 342  | _ | _      | 1 268 | 4 529 |
| 4    | Ripambeta High               | On Hold                | Thulamela | ORD                    | 01/04/2016 | 31/03/2<br>018 | 2 596  | _ | _      | 1 416 | 1 159 |

| 11.2 ESKC | M PROJECTS   |                       |                      |             |
|-----------|--------------|-----------------------|----------------------|-------------|
| District  | Municipality | Project Name          | Proposed Connections | CAPEX       |
| Vhembe    | Makhado      | Mukondeni             | 79                   | R 1 382 500 |
| Vhembe    | Makhado      | Maila Phase 2         | 37                   | R 666 000   |
| Vhembe    | Makhado      | Magulule              | 74                   | R 1 295 000 |
| Vhembe    | Makhado      | Manyima               | 53                   | R 927 500   |
| Vhembe    | Makhado      | Siloam Ext            | 25                   | R 437 500   |
| Vhembe    | Makhado      | Masia Tshikwarani Ext | 115                  | R 2 012 500 |
| Vhembe    | Makhado      | Mamphagi Ext          | 84                   | R 1 470 000 |
| Vhembe    | Makhado      | Muhovhoya Ext         | 30                   | R 525 000   |
| Vhembe    | Makhado      | Muungamunwe ph 2      | 235                  | R 4 112 500 |
| Vhembe    | Makhado      | Sundani               | 70                   | R 1 225 000 |
| Vhembe    | Makhado      | Nwamatatani           | 119                  | R 2 082 500 |
| Vhembe    | Makhado      | Maelula               | 79                   | R 1 382 500 |
| Vhembe    | Thulamela    | Mangondi Ext          | 30                   | R 525 000   |
| Vhembe    | Thulamela    | Madonsi A             | 230                  | R 4 025 000 |
| Vhembe    | Thulamela    | Nkavele Ext           | 22                   | R 385 000   |
| Vhembe    | Thulamela    | Lwomondo Mutandani    | 30                   | R 525 000   |
| Vhembe    | Thulamela    | Lambani Vhufumba ph 2 | 101                  | R 1 767 500 |
| Vhembe    | Thulamela    | Dimani Ext            | 14                   | R 245 000   |
| Vhembe    | Thulamela    | Tshilaphala           | 34                   | R 595 000   |
| Vhembe    | Thulamela    | Manzhemba/Buluni      | 29                   | R 507 500   |
| Vhembe    | Thulamela    | Gondo                 | 23                   | R 402 500   |

| Vhembe | Thulamela | Manamani         | 65  | R 1 137 500 |
|--------|-----------|------------------|-----|-------------|
| Vhembe | Thulamela | Matsakali        | 138 | R 2 415 000 |
| Vhembe | Thulamela | Shigamani        | 137 | R 2 397 500 |
| Vhembe | Mutale    | Tshithuthuni     | 42  | R 735 000   |
| Vhembe | Mutale    | Bale             | 59  | R 1 032 500 |
| Vhembe | Mutale    | Duluthulu        | 19  | R 332 500   |
| Vhembe | Mutale    | Folovhodwe       | 196 | R 3 806 067 |
| Vhembe | Mutale    | Gwakwani/Tshidzi | 26  | R 462 800   |
| Vhembe | Mutale    | Khakhu Mampagi   | 36  | R 640 800   |
| Vhembe | Mutale    | Bashasha         | 55  | R 979 000   |
| Vhembe | Mutale    | Matshetshete Ext | 58  | R 1 032 400 |
| Vhembe | Mutale    | Gondeni Ext      | 31  | R 551 800   |
| Vhembe | Mutale    | Khavhambe Ext    | 18  | R 320 400   |
| Vhembe | Mutale    | Mutshikilini Ext | 35  | R 623 000   |
| Vhembe | Mutale    | Phaphama         | 31  | R 551 800   |
| Vhembe | Mutale    | Tshambatata      | 17  | R 302 600   |
| Vhembe | Mutale    | Muraluwe         | 18  | R 320 400   |
| Vhembe | Mutale    | Gogogo           | 24  | R 427 200   |
| Vhembe | Mutale    | Madamuni         | 18  | R 320 400   |
| Vhembe | Mutale    | Sheshe           | 10  | R 178 000   |
| Vhembe | Mutale    | Tshandama Ext    | 365 | R 6 497 000 |
| Vhembe | Mutale    | Muledzhi         | 54  | R 961 200   |
| Vhembe | Mutale    | Mapate           | 28  | R 498 400   |

# 11.3 DEPARTMENT OF WATER AND SANITATION

# **REGIONAL BULK INFRASTRUCTURE GRANT**

| WSA | Project/Scheme Name  | Project<br>Code | Project Cost<br>R'000 | 2016/17<br>Allocation<br>R'000 |
|-----|--|-----------------|-----------------------|--------------------------------|
| VDM | Sinthumule Kutama Bulk Water<br>Augmentation (Construction)                      |                 | 751 604               | 52 000                         |
| VDM | Provincial High Catalytic Projects -<br>Mutash Hub (Implementation<br>readiness) |                 | 200 000               | 19 600                         |
|     |  |                 |                       |                                |

#### **WSOS PROJECTS**

| Municipality | 2016/17 Allocation '000 |
|--------------|-------------------------|
| Vhembe       | R80 000.00              |

# **RURAL HOUSEHOLD SANITATION INFRASTRUCTURE GRANT (RHIG)**

| District Municipality (WSA) | Local Municipality | 2015/16 R'000 | 2016/17 R'000 |
|-----------------------------|--------------------|---------------|---------------|
| Vhembe (DC34)               | Thulamela          | 4 500         | 5 000         |
|                             |                    |               |               |
|                             |                    |               |               |

# **MWIG PROJECTS**

| WSA | NO |   | NEW/ ONGOING IN<br>2016/2017 | Indicative Allocation<br>(R'000) |  |  |
|-----|----|---|------------------------------|----------------------------------|--|--|
| VDM | 1  | Buysdorp Scheme:<br>Extensions & Refurbishment<br>(For Schemes NN3) | Ongoing                      | R 5 600                          |  |  |
|     | 2  | Makhado Scheme:<br>Extensions & Refurbishment<br>(For Schemes NN5)  | Ongoing                      | R 5 200                          |  |  |
|     | 3  | Levubu CBD  | Ongoing                      | R 5 500                          |  |  |
|     | 4  | Magangeni Lemana  | Ongoing                      | R 8 000                          |  |  |
|     | 5  | Mpofu   | Ongoing                      | R 5 600                          |  |  |
|     | 6  | Mufeba West   | Ongoing                      | R 3 000                          |  |  |

| WSA | NO | PROJECT NAME           | NEW/ ONGOING IN<br>2016/2017 | Indicative Allocation<br>(R'000) |
|-----|----|------------------------|------------------------------|----------------------------------|
|     | 7  | Mufongodi              | Ongoing                      | R 8 000                          |
|     | 8  | Mundzhedzi             | Ongoing                      | R 3 000                          |
|     | 9  | Nthabalala             | Ongoing                      | R 9 000                          |
|     | 10 | Phembani               | Ongoing                      | R 3 900                          |
|     | 11 | Posaito                | Ongoing                      | R 1 900                          |
|     | 12 | Goma                   | Ongoing                      | R 100                            |
|     | 13 | Tshumulungwi           | Ongoing                      | R 2 400                          |
|     | 14 | Tshamutore East        | Ongoing                      | R 1 330                          |
|     | 15 | Musthiludi Tshantha    | Ongoing                      | R 2 479                          |
|     | 16 | Bale                   | Ongoing                      | R 1 500                          |
|     | 17 | Mukumawabani Tshafhasi | Ongoing                      | R 3 301                          |
|     | 18 | Mutele B               | Ongoing                      | R 4 970                          |
|     | 19 | Tshiavha Tsha Ntha     | Ongoing                      | R 4 500                          |
|     | 20 | Tshiheni               | Ongoing                      | R 390                            |
|     | 21 | Tshitangani            | Ongoing                      | R 3 831                          |
|     | 22 | Sindande               | Ongoing                      | R 3 680                          |
|     | 23 | Tshitanini             | Ongoing                      | R 4 973                          |
|     | 24 | Tovhowani              | Ongoing                      | R 3 530                          |
|     | 25 | Mafhefhera             | Ongoing                      | R 5 670                          |
|     | 26 | Masakani               | Ongoing                      | R 1 630                          |
|     | 27 | Mahunguwni             | Ongoing                      | R 2 965                          |
|     | 28 | Mavhuwa                | Ongoing                      | R 1 931                          |
|     | 29 | Lunononi               | Ongoing                      | R 4 821                          |
|     | 30 | Lungane                | Ongoing                      | R 1 937                          |
|     | 31 | Mushiro Mahagala       | Ongoing                      | R 1 613                          |
|     | 32 | Bashasha Ext           | Ongoing                      | R 1 646                          |
|     | 33 | Nghomunghomu Ext       | Ongoing                      | R 2 938                          |
|     | 34 | Maila Ext              | Ongoing                      | R 2 478                          |
|     |    | TOTAL                  |                              | 108 000                          |

# 11.4 DEPARTMENT OF TRANSPORT

| Project Name                          | Programme<br>Name       | Project Description/Type of structure                             | District<br>Municipality | Local<br>Municipality | Project/Programme Duration                    |             | Total<br>Budget |
|---------------------------------------|-------------------------|---|--------------------------|-----------------------|---|-------------|-----------------|
|                                       |                         |   |                          |                       | Date Start                                    | Date Finish |                 |
| Integrated<br>Transport<br>Plan (ITP) | Transport<br>Operations | Development of Integrated Transport Plan (ITP)                    | VDM                      | Musina                | March 2016                                    | April 2017  | R1.2m           |
| Thohoyandou<br>Intermodal<br>Facility | Transport<br>Operations | Remedial<br>Construction of<br>Thohoyandou<br>Intermodal Facility | VDM                      | Thulamela             | 8 months (Bid closed and on evaluation stage) |             | R20m            |

# 11.5 LIMPOPO ECONOMIC DEVELOPMENT ENVIRONMENT AND TOURISM

| PROJEC<br>T NAME | PROGRAMME<br>NAME                        | PROJECT<br>DESCRIPTION/TYPE<br>OF STRUCTURE | PROGRAMME<br>DESCRIPTION  | DISTRICT<br>MUNICIPALITY | LOCAL<br>MUNICIPALITY | PROGRAM        | PROJECT/<br>PROGRAMME<br>DURATION |   | PROGRAMME |               | PROGRAMME  |  | TOTAL EXPENDITUR E TO DATE |  | S |
|------------------|--|---|---|--------------------------|-----------------------|----------------|-----------------------------------|---|-----------|---------------|------------|--|----------------------------|--|---|
|                  |  |   |   |                          |                       | DATE<br>START  | DATE<br>FINISH                    | • | 2015/16   | 2016/<br>2017 | 17 /<br>18 |  |                            |  |   |
|                  | EES                                      |   |   |                          |                       |                |                                   |   |           |               |            |  |                            |  |   |
| 1.1              | Environmental<br>Empowerment<br>Services | Limpopo Green<br>Schools competition        | Schools<br>competition to<br>promote green<br>economy             | Vhembe                   | All locals            | April          | Sept                              |   | 0         | 120 000       |            |  |                            |  |   |
|                  |  | Tree planting                               | Promote<br>planting of tress<br>to mitigate for<br>climate change | Vhembe                   | All locals            | 1 Sept<br>2016 | 30 Sept<br>2016                   |   |           | R11 000       |            |  |                            |  |   |
| 1.2              | EES                                      | MAB   | Implementation of MAB   | Vhembe                   | All Locals            | April<br>2016  | March<br>2017                     |   |           | 200 000       |            |  |                            |  |   |

|         | Environmental awareness.                        | Conduct<br>Environmental<br>awareness<br>calendar     | Vhembe | All locals | April<br>2016 | March<br>2017 |  | 20 000<br>Total<br>allocatio<br>n for<br>VBR<br>which<br>includes<br>Blouber<br>g |  |
|---------|---|---|--------|------------|---------------|---------------|--|---|--|
|         | Environmental<br>knowledge Capacity<br>building | workshops to wards committees and Traditional Leaders | Vhembe | All locals | April<br>2016 | March<br>2017 |  | 50 000  |  |
| Biodive | Bio Regional plan                               | Development of<br>a Bio Regional<br>plan              | Vhembe | All locals | April<br>2016 | March<br>2017 |  | TBC   |  |

| Tourism transfor mation and Commu nity Empow erment | Tourism                | Empower<br>communities with<br>Knowledge about<br>tourism<br>development |   | Vhembe | All locals | April<br>2016 | March<br>2016 |  | TBC   |  |
|---|------------------------|--|---|--------|------------|---------------|---------------|--|-------|--|
|   | Tourism<br>Regulations | Regulate tourism guides and amenities                                    | Conduct<br>awareness<br>campaigns to<br>product owners<br>and facilities<br>about illegal<br>tourist guides | Vhembe | All locals | April<br>2016 | March<br>2016 |  | TBC   |  |
| Tourism   | Mukhumbani             | 2nd Phase of<br>accommodation<br>and conference<br>facilities            | Construction of accommodation and conference facilities   | Vhembe | Thulamela  |               | 2016          |  | R20 M |  |

|      | Phiphidi   | 2nd Phase<br>accommodation<br>facilities | Construction of accommodation facilities | Vhembe | Thulamela | 2016 |  | R20 M   | Phi<br>phi<br>di |
|------|--|--|--|--------|-----------|------|--|---------|------------------|
| 2.   |  |  |  |        |           |      |  |         |                  |
| EPIP | LP Mhinga<br>crocodile and<br>commercial<br>breeding | Crocodile farming and commercializing    | Crocodile<br>farming                     | Vhembe | Thulamela | 2016 |  | R16,5 M |                  |

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# 11.6 Department of Rural Development

| Focus area                       | Strategies                           | Programmes                    | Sub -<br>Programmes | Project<br>name | Implementing agent | Source of<br>Fund                     | Location/<br>Municipality | 2015/16<br>Budget | 2016/17Budget      | 2017/18<br>Budget |
|----------------------------------|--------------------------------------|-------------------------------|---------------------|-----------------|--------------------|---------------------------------------|---------------------------|-------------------|--------------------|-------------------|
| Local<br>Economic<br>Development | LED<br>infrastructure<br>initiatives | Infrastructure<br>development |                     | Agri-<br>park   | VDM                | Department<br>of Rural<br>Development | VDM                       |                   | R 45 000<br>000.00 |                   |

# 11.7 University of Venda

| Focus<br>area       | Strategies                               | Programmes                              | Sub -<br>Program<br>mes | Project name                                       | Implementing agent | Source of Fund | Location/<br>Municipality | 2015/16<br>Budget | 2016/17<br>Budget | 2017/18<br>Budget |
|---------------------|--|---|-------------------------|--|--------------------|----------------|---------------------------|-------------------|-------------------|-------------------|
| Spatial<br>Planning | SDF<br>Complianc<br>e<br>enforceme<br>nt | Land<br>developmen<br>t and<br>Planning |                         | Spatial Planning and Land Use Management trainings | VDM                | UNIVEN         | VDM                       |                   | R 750 000.00      |                   |

# 11.8 Department of Economic development

| Focus area  | Strategies     | Programmes     | Sub -      | Project   | Implementing | Source of   | Location/    | 2015/16 | 2016/17 | 2017/18 |
|-------------|----------------|----------------|------------|-----------|--------------|-------------|--------------|---------|---------|---------|
|             |                |                | Programmes | name      | agent        | Fund        | Municipality | Budget  | Budget  | Budget  |
|             |                |                |            |           |              |             |              |         |         |         |
|             |                |                |            |           |              |             |              |         |         |         |
|             |                |                |            |           |              |             |              |         |         |         |
| Local       | LED            | Infrastructure |            | Aqua      | VDM          | Department  | VDM          |         |         |         |
| Economic    | infrastructure | development    |            | culture   |              | of          |              |         |         |         |
| Development | initiatives    | ·              |            | programme |              | Economic    |              |         |         |         |
|             |                |                |            |           |              | development |              |         |         |         |

# 11.9 Greater Limpopo Transformer Park

| Focus<br>area                        | Strategie<br>s                           | Program<br>mes                        | Sub -<br>Program<br>mes | Project<br>name   | Implemen<br>ting agent | Source<br>of Fund                          | Location / Municipa lity | 2015/<br>16<br>Budg<br>et | 2016/17Bu<br>dget | 2017/<br>18<br>Budg<br>et |
|--------------------------------------|--|---------------------------------------|-------------------------|---|------------------------|--|--------------------------|---------------------------|-------------------|---------------------------|
| Local<br>Economic<br>Developm<br>ent | LED<br>infrastruct<br>ure<br>initiatives | Infrastruct<br>ure<br>developm<br>ent |                         | RESILM ( Resilienc e in the Limpopo River Basin Program me) | VDM                    | Greater<br>Limpopo<br>Transfor<br>mer Park | VDM                      |                           |                   |                           |

# 11.10 DPW & I- LIST OF PROJECTS 2016/17

| ITEM  | PROJECT  | MUNICIPALITY                    | BUDGET                      | STATUS               | RESOURCES   |
|-------|--|---------------------------------|-----------------------------|----------------------|---|
|       | Renovation of Thohoyandou  | Thulamela                       | R6 000                      | Preconstruction      | Outsource contractor  |
|       | government coplex for Vhembe   |                                 |                             | specification        | (DTI)   |
|       | District   |                                 |                             |                      |   |
|       | Tshivhase Traditional Council  | Thulamela                       | R583                        | On construction site | In House  |
|       | Mukhomi Traditional Council  | Thulamela                       | R583                        | On construction site | In-house  |
| CONST | RUCTION MANAGEMENT   |                                 |                             |                      |   |
|       |  |                                 |                             |                      |   |
|       | PROJECT  | DISTRICT                        | BUDGET                      | PROGRESS             |   |
|       |  |                                 |                             |                      |   |
|       | Tshikundamalema Clinic upgrade   |                                 | R15 147,264,15              | Construction (82%)   |   |
|       | Lemana College   |                                 | R36,584,572,49              | Construction (52%)   |   |
|       |  |                                 |                             |                      |   |
|       |  |                                 |                             |                      |   |
| PROGR | RAMME 3: EXPENDED PUBLIC WORKS   | S PROGRAMME                     |                             |                      |   |
| PROGR | RAMME 3: EXPENDED PUBLIC WORKS   | S PROGRAMME                     |                             |                      |   |
| PROGR | PROJECT  | S PROGRAMME  DISTRICT           | BUDGET                      | WO                   | PROJECT STATUS  |
| PROGR |  |                                 | <b>BUDGET</b><br>R190,740   | <b>WO</b> 20         | PROJECT STATUS To commence in   |
| PROGR | PROJECT  | DISTRICT                        |                             |                      |   |
| PROGR | PROJECT  | DISTRICT                        |                             |                      | To commence in  |
| PROGR | PROJECT  | DISTRICT                        |                             |                      | To commence in May to Septeber  |
| PROGE | PROJECT Ha-Kutama Tradional Authority Office   | DISTRICT<br>Vhembe              | R190,740                    | 20                   | To commence in<br>May to Septeber<br>2016   |
| PROGE | PROJECT Ha-Kutama Tradional Authority Office   | DISTRICT<br>Vhembe              | R190,740                    | 20                   | To commence in May to Septeber 2016 To commence in  |
| PROGE | PROJECT Ha-Kutama Tradional Authority Office   | DISTRICT<br>Vhembe              | R190,740                    | 20                   | To commence in May to Septeber 2016 To commence in May to Septeber  |
| PROGE | PROJECT Ha-Kutama Tradional Authority Office  Mukhomi Traditional Authority Office   | DISTRICT Vhembe  Vhembe         | R190,740<br>R95,370         | 10                   | To commence in May to Septeber 2016 To commence in May to Septeber 2016                                       |
| PROGE | PROJECT Ha-Kutama Tradional Authority Office  Mukhomi Traditional Authority Office   | DISTRICT Vhembe  Vhembe         | R190,740<br>R95,370         | 10                   | To commence in May to Septeber 2016 To commence in May to Septeber 2016 To commence in                        |
| PROGE | PROJECT Ha-Kutama Tradional Authority Office  Mukhomi Traditional Authority Office   | DISTRICT Vhembe  Vhembe         | R190,740<br>R95,370         | 10                   | To commence in May to Septeber 2016 To commence in May to Septeber 2016 To commence in May to Septeber        |
| PROGE | PROJECT Ha-Kutama Tradional Authority Office  Mukhomi Traditional Authority Office  Tshivhase Traditional Authority Office | DISTRICT Vhembe  Vhembe  Vhembe | R190,740  R95,370  R190,740 | 20<br>10<br>20       | To commence in May to Septeber 2016  To commence in May to Septeber 2016  To commence in May to Septeber 2016 |

# **PROGRAMME 4: ROADS AND INFRASTRUCTURE**

| EM   | PROJECT   | LOCAL<br>MUNICIPALITY       | BUDGET (0'00) | STATUS        | RESOURCE   |
|------|---|-----------------------------|---------------|---------------|--|
|      | Upgrading of 4.1km LVA road from gravel to surfaced- Bevula to Makhuvhele   | Thulamela                   | R17,900       | Planning      | Outsourced service provide   |
|      | Tshivhilwi to Muraga acess road   | Mutale                      | R21,600       | Construction  | Outsourced service provide   |
|      |   |                             |               | 0 1 11        | 0 1 1 1 11   |
|      | Makonde to Tshivhilwi Acess road  | Mutale                      | R24,250       | Construction  | Outsourced service provide   |
| ROGF | Makonde to Tshivhilwi Acess road  RAMME: HOUSEHOLD BASED ROUT   |                             | ,             | Construction  | Outsourced service provide   |
| ROGF |   |                             | ,             | Site handover |  |
| ROGF | RAMME: HOUSEHOLD BASED ROUT   | INE ROAD MAINTEN            | NANCE         |               | Outsourced service provide  Outsourced service provide  Outsourced service provide |
| ROGF | RAMME: HOUSEHOLD BASED ROUTH Household Routine maintenance at Thulamela municipality Household Routine Maintenance at | INE ROAD MAINTEN  Thulamela | NANCE R17,000 | Site handover | Outsourced service provide   |

# 11.11 DEPARTMENT OF SOCIAL DEVELOPMENT

| Type of Project                       | Name of Project                    | District | Municipality | Estimated             | Status            |          |
|---------------------------------------|------------------------------------|----------|--------------|-----------------------|-------------------|----------|
|                                       |                                    |          |              | project cost<br>R0'00 | New               | Existing |
| Constrguction of office accommodation | Saselemani Office<br>Accommodation | Vhembe   | Thulamela    | R12 269               | Planning<br>Stage |          |
| Constructio of Communiy care centre   | Mamvuka community care centre      | Vhembe   | Makhado      | R3 363                | Planning<br>Stage |          |

# 11.12 DSAC INFRSATRUCTURE PROJECT PLAN

|        | Project name                     | Programme name                    | municipality | Main appropriation | Adjusted appropriation | Revised | Medium Ter | m estimates | S       |
|--------|----------------------------------|-----------------------------------|--------------|--------------------|------------------------|---------|------------|-------------|---------|
|        |                                  |                                   |              | 2014/15            | 2014/15                | 2015/16 | 2016/17    | 2017/18     | 2018/19 |
| 1.1.   | CONSTRUCTION                     | OF LIBRARY                        |              |                    |                        |         |            |             |         |
|        | Construction of Nzhelele library | Library &<br>Archives<br>services | Makhado      | R8,000,00          | R4,000,00              | 0       | R4,000,00  | 0           | 0       |
| 1.2 UP | GRADING OF LIB                   | RARY                              |              |                    |                        |         |            |             |         |
|        | Mukondeni<br>Library             | Library &<br>Archives<br>services | Makhado      | 0                  | 0                      | 0       | R1,000,000 | 0           | 0       |

| 11.13 DEPARTME  | ENT OF AGRIC      | ULTURE        |   |  |  |                |                 |  |   |                                   |                 |                                       |             |
|---|-------------------|---------------|---|--|--|----------------|-----------------|--|---|-----------------------------------|-----------------|---------------------------------------|-------------|
| Facility/Asset<br>Name followed   | Project<br>Status | Munic ipality | Type of i   | nfrastructu                              | ire  | Pro<br>dura    |                 | Source of  | Targ                                    | Tot                               | Total<br>availa | MTE                                   |             |
| by project<br>name (List all<br>projects<br>pertaining to a<br>specific<br>facility/asset |                   | Regio<br>n    | School -<br>primary/<br>secondary/<br>specialised;<br>admin block;<br>water;  | Project category                         | Units (i.e. numb er of class room                      | Date:<br>Start | Date:<br>Finish | fundin<br>g<br>(Equita<br>ble<br>Share<br>or     | eted<br>num<br>ber<br>of<br>jobs<br>for | al<br>pro<br>jec<br>t<br>co<br>st | ble             | F<br>For<br>ward<br>esti<br>mate<br>S |             |
| per category)   |                   |               | electricity;<br>sanitation/toil<br>et; fencing<br>etc)                        |  | s or<br>faciliti<br>es or<br>squar<br>e<br>meter<br>s) |                |                 | grant<br>abbrev<br>iation<br>e.g.<br>ES/<br>EIG) | 2016/<br>17                             |                                   | 2016/1<br>7     | 2017<br>/18                           | 201<br>8/19 |
| 1. New and replacement assets   |                   |               |   |  |  |                |                 |  |   |                                   |                 |                                       |             |
| Madzivhandila<br>Piggery  | 76%-99%           | Thula<br>mela | Construction<br>of 16 sow<br>piggery  | Experie<br>ntial<br>Learning<br>Facility | 1  | 2015/0<br>3/15 | 2016/0<br>9/30  | CASP-<br>College<br>s                            | 15                                      | 5<br>000                          | 250             | -                                     | -           |
| Madzivhandila<br>lecture facilities   | Design            | Thula<br>mela | Lecture complex (4 x 100 student lecture rooms, 6 x 30 student lecture rooms, | Student<br>Academi<br>c Facility         | 1  | 2016/0 6/01    | 2017/0<br>6/01  | ES-<br>College<br>s                              | 20                                      | 32<br>000                         | 8 792           | 15<br>000                             | 1 000       |

|  |                      |               | ablution block, offices   |   |      |                |                |                       |    |           |        |          |           |
|--|----------------------|---------------|---|---|------|----------------|----------------|-----------------------|----|-----------|--------|----------|-----------|
| Madzivhandila<br>100-bed hostel<br>design &<br>construction                      | Feasibility          | Thula<br>mela | Planning and<br>construction<br>of New 100<br>bed hostel            | Planning<br>budget                      | 1    | 2017/0<br>4/01 | 2017/1<br>0/25 | ES-<br>College<br>s   | 20 | 24<br>752 | 461    | -        | 20<br>000 |
| Madzivhandila<br>new housing<br>cluster for 45<br>students                       | 1%-25%               | Thula<br>mela | Construction of new 45-bed cluster accomodation for students.       | Student<br>Accomo<br>dation<br>Facility | 5    | 2015/0<br>4/01 | 2016/0<br>9/25 | CASP-<br>College<br>s | 20 | 17<br>200 | 9 750  | 8<br>860 | 8 200     |
| Madzivhandila paving   | Retention            | Thula<br>mela | Installation of pavement road within the campus                     | College<br>Facility                     | 1    | 2014/0<br>4/01 | 2015/1<br>0/25 | ES-<br>College<br>s   | 20 | 1 000     | 39     | -        | -         |
| Seed<br>development - 1<br>Madzi   | Bid<br>specification | Thula<br>mela | Equipping of seed processing facility                               | Processi<br>ng<br>Facility              | 1    | 2018/0<br>4/01 | 2019/0<br>3/04 | ES-<br>Crop           | 5  | 3 000     | 1 500  | -        | 200       |
| Dzanani service center   | Bid<br>specification | Makha<br>do   | Office construction   | Administ ration facility                | 1    | 2016/0<br>6/01 | 2017/1<br>2/04 | ES-<br>Facility       | 20 | 10<br>000 | 6 500  | 7<br>500 | 9<br>500  |
| Development of<br>Nwanedi<br>Vegetable<br>cluster Phase 1:<br>infield irrigation | 76%-99%              | Musin<br>a    | Irrigation<br>systems<br>installation<br>for 25 x 1ha<br>irrigation | Irrigation<br>system                    | 40ha | 2014/0<br>3/14 | 2017/0<br>2/01 | CASP                  | 30 | 49<br>754 | 11 000 | 9 000    | 9 000     |

|   |                      |               | sites   |                            |            |                |                |      |    |           |        |           |           |
|---|----------------------|---------------|---|----------------------------|------------|----------------|----------------|------|----|-----------|--------|-----------|-----------|
| Tshakhuma<br>Atchar Facility                      | Bid<br>specification | Thula<br>mela | Finalization<br>of plans<br>Artchar<br>facility and<br>construction | Processi<br>ng<br>Facility | 1          | 2017/0<br>4/14 | 2017/1 1/01    | CASP | 15 | 18<br>750 | 500    | 5<br>500  | 4 000     |
| Elim Shirley                                      | Bid<br>specification | Makha<br>do   |   |                            |            | 2016/0<br>4/14 | 2016/1<br>0/01 | CASP |    | 700       | 700    |           |           |
| Tshikonelo  | Bid<br>specification | Thula<br>mela | Installation of irrigation system                                   | Irrigation<br>system       | 1          | 2013/1<br>1/01 | 2016/1<br>1/01 | CASP | 0  | 7<br>763  | 8 000  | 400       |           |
| Nwanedi<br>Agricultural<br>Development<br>Phase 2 |                      | Musin<br>a    | Development<br>of packing<br>and<br>marketing<br>facilities         | Packing<br>facility        | 7000<br>M2 | 2016/0<br>4/01 | 2018/1<br>1/30 | CASP | 30 | 30<br>500 | 9 000  | 10<br>000 | 10<br>000 |
| Matsika Infield                                   | 26%-50%              | Vhem be       | Repair of pump station, pumpline, gravity line and storage dam      | Irrigation<br>system       | 1          | 2015/0<br>4/01 | 2017/1<br>1/01 | CASP | 10 | 25<br>500 | 13 508 | 1 500     | -         |

| Livestock Water<br>Development -<br>Vhembe | Bid<br>specification<br>- VW |            |  | Borehol<br>es        |   | 2016/0<br>4/01 | 2016/0<br>9/30 | CASP                  |          | 800   |  |
|--|------------------------------|------------|--|----------------------|---|----------------|----------------|-----------------------|----------|-------|--|
| Vera 815MS, portion 4,5,7,8,16,37          | Bid<br>specification         | Musin<br>a | 30m x 2m x<br>4m dam wall<br>damaged.<br>6m x 20m<br>nursery for<br>cycads<br>damaged.<br>1.2m x<br>3000m fence<br>damaged   | Nursery              | 1 | 2015/0<br>4/20 | 2016/0 3/20    | CASP-<br>Disaste<br>r | 1<br>570 | 1 570 |  |
| Xmas & Meteor                              | Bid<br>specification         | Musin<br>a | Bridge 14m<br>x 4.5 cilverts   | Bridge               | 1 | 2015/0<br>4/20 | 2016/0<br>3/20 | CASP-<br>Disaste<br>r | 742      | 742   |  |
| Parma 852 ms<br>and welton 34ms            | Bid<br>specification         | Musin<br>a | 3 X 37 KW Electric motors damaged. 2 x 18.5 kw Sumbersible pumps damaged. 4 tonne Fertilizers (potassium nitrate & magnesium | Irrigation<br>system | 1 | 2015/0<br>4/20 | 2016/0<br>3/20 | CASP-<br>Disaste<br>r | 116      | 116   |  |

| Nwanedi  | Bid                  | Musin      | sulphate)<br>damaged.   | Instruction          | 1 |                |                | CASP-                 |     |     |  |
|----------|----------------------|------------|---|----------------------|---|----------------|----------------|-----------------------|-----|-----|--|
| inwanedi | specification        | Musin<br>a | 3000m x<br>25mm HDPE<br>drip piples<br>damaged X 3  | Irrigation<br>system |   |                |                | Disaste<br>r          | 800 | 800 |  |
| Nwanedi  | Bid<br>specification | Musin<br>a | 3 Phase<br>starter earth<br>breaker<br>damaged.<br>35 kw high<br>speed motor<br>damaged.<br>50m x<br>150mm PVC<br>pipes main<br>lines<br>damaged X3 | Irrigation<br>system | 1 |                |                | CASP-<br>Disaste<br>r | 800 | 800 |  |
| Travena  | Bid<br>specification | Musin<br>a | 22 kw<br>electric<br>motor<br>damaged.<br>600m canal  | Canal                | 1 | 2015/0<br>4/20 | 2016/0<br>3/20 | CASP-<br>Disaste<br>r | 750 | 750 |  |
| Travena  | Bid<br>specification | Musin<br>a | 1.2m x 100m<br>fence<br>damaged.<br>2000m x   | Irrigation<br>system | 1 |                |                | CASP-<br>Disaste<br>r | 750 | 750 |  |

|                       |                      |            | 25mm drip<br>pipes<br>damaged. X<br>2  |                      |   |                |                |                       |     |     |  |
|-----------------------|----------------------|------------|--|----------------------|---|----------------|----------------|-----------------------|-----|-----|--|
| Travena               | Bid<br>specification | Musin<br>a | 1000m x 20mm HDPE drip pipes damaged. FOOT VALVE damaged (labour). Earth Breaker burned, Fence damaged X2  | Irrigation<br>system | 1 |                |                | CASP-<br>Disaste<br>r | 750 | 750 |  |
| Dopie,<br>Raimanavana | Bid<br>specification | Musin<br>a | 7.5 KW x<br>380 v electric<br>motor<br>damaged.<br>Water pump<br>(submersible<br>).                        | Irrigation<br>system | 1 | 2015/0<br>4/20 | 2016/0<br>3/20 | CASP-<br>Disaste<br>r | 500 | 500 |  |
| Tongogara farm        | Bid<br>specification | Musin<br>a | 2000m x<br>20mm HDPE<br>water pipes<br>damaged.<br>22kw high<br>speed motor<br>damaged.<br>60l sand filter | Irrigation<br>system | 1 | 2015/0<br>4/20 | 2016/0<br>3/20 | CASP-<br>Disaste<br>r | 550 | 550 |  |

|               |                      |            | damaged. Donga (8m x 15m W x 55m L ) developed. 63mm x 6m PVC main pipe line damaged.  |                          |   |                |                |                       |    |          |       |   |
|---------------|----------------------|------------|--|--------------------------|---|----------------|----------------|-----------------------|----|----------|-------|---|
| kleine bolayi | Bid<br>specification | Musin<br>a | 6 roll bubbed wire, 20 poles, 40 droppers, 1 generator of 7.5 kw damaged. 3m x 21m concreate slab Dam wall (60m L x 8m W x 4m H) | Fencing                  | 1 | 2015/0 4/20    | 2016/0 3/20    | CASP-<br>Disaste<br>r |    | 1<br>051 | 1 051 |   |
| Niani         | Bid<br>specification |            | Soil conservation  | Soil<br>conserv<br>ation | 1 | 2016/0<br>4/01 | 2017/0<br>2/05 | LandCa<br>re          | 20 | 60       | 60    | - |
| Dimani        | Bid specification    |            | Construction of fence  | Fencing                  | 1 | 2016/0<br>4/01 | 2017/0<br>2/05 | LandCa<br>re          | 20 | 200      | 200   | - |
| Siloam        | Bid<br>specification |            | Soil conservation  | Soil<br>conserv<br>ation | 1 | 2016/0<br>4/01 | 2017/0<br>2/05 | LandCa<br>re          | 20 | 50       | 50    | - |

| Khomanani | Bid<br>specification | Construction of fence | Fencing | 1 | 2016/0<br>4/01 | 2017/0<br>2/05 | LandCa<br>re | 20 | 360 | 360 | - |
|-----------|----------------------|-----------------------|---------|---|----------------|----------------|--------------|----|-----|-----|---|
|           |                      |                       |         |   |                |                |              |    |     |     |   |

|    | 11.14 LIMPOPO ECONOMIC DEVELOPMENT AGENCY                   |                            |              |                           |                       |                     |                  |                               |  |  |  |
|----|---|----------------------------|--------------|---------------------------|-----------------------|---------------------|------------------|-------------------------------|--|--|--|
|    | PROJECTS ACTIVITY REPORT FOR THE MONTH ENDING 31 APRIL 2016 |                            |              |                           |                       |                     |                  |                               |  |  |  |
|    | PROJECT<br>NAME   | THE BUSINESS               | LOCATIO<br>N | LOCAL<br>MUNICIPALIT<br>Y | COST<br>ESTIM<br>ATES | NAME OF<br>INVESTOR | CURENT<br>STATUS | REQUIRED<br>FURTHER<br>ACTION |  |  |  |
| 01 |   | Land asquisition of        |              | Craatar                   |                       |                     |                  |                               |  |  |  |
| 01 | Mottalogical  | Land caquisition of        | Musins       | Greater                   |                       |                     |                  |                               |  |  |  |
|    | Mettalagical  | Metallugical Cluster       | Musina       | Musina                    |                       |                     |                  |                               |  |  |  |
| 00 | Cluster Zone  | Zone                       | town         | Municipality              | D 00                  |                     |                  |                               |  |  |  |
| 02 |   | Development of student     |              | Thulamela                 | R 22                  |                     |                  |                               |  |  |  |
|    | Mathara   | accommodation for FET      | Thohoyan     | Local                     | 445                   | Ms Ramusi           |                  |                               |  |  |  |
|    | Investments   | College                    | dou town     | Municipality              | 432                   | Mary-jane           |                  |                               |  |  |  |
| 03 | Establishment   |                            |              |                           |                       |                     |                  |                               |  |  |  |
|    | of warehouse,   | Establishment of           |              |                           |                       |                     |                  |                               |  |  |  |
|    | storage   | warehouse, storage         |              |                           |                       |                     |                  |                               |  |  |  |
|    | facilities and  | facilities and inland port | Musina       | Musina Local              |                       |                     |                  |                               |  |  |  |
|    | inland port   | around Musina              | town         | municipality              |                       | LEDA                |                  |                               |  |  |  |

# 11.15 DEA

| NAME OF PROJECTS                                | LOCATION      | 2016/17 BUDGET  |
|---|---------------|-----------------|
| Nwanedi Nature reserve                          | MUTALE        | R45 000 000.00  |
| Tshivhase Nature Reserve (PAC active)           | THULAMELA     | R45 000 000.00  |
| LP Biodiversity Economy Pilot Projects: Leshiba |               | R 8 800 000.00  |
| Game Reserve                                    |               |                 |
|   |               |                 |
| LP Biodiversity Economy Pilot Projects: Gidjana | THULAMELA     | R 10 000 000.00 |
|   |               |                 |
| LP Environmental Education Center: Mukhase      | THULAMELA     | R 12 000 000.00 |
|   |               |                 |
| LP Youth Jobs in Waste (YJW)                    | DISTRICT WIDE | R48 000 000.00  |
|   |               |                 |
|   |               |                 |

# **ANNEXURES: SECTOR PLANS**

| NAME OF SECTOR PLAN                              | Available | Approval | Reviewed | Annexure |  |
|--|-----------|----------|----------|----------|--|
|  |           | Year     | Year     |          |  |
| 1. Draft 2016/17 Budget                          | Yes       | 2016     | -        | A        |  |
| 2. Five Year Financial Plan                      | Yes       | 2008     | -        | В        |  |
| 3. Environmental Management Plans                | Yes       | 2010     | -        | С        |  |
| 4. Disaster Management Plan                      | Yes       | 2010     | -        | D        |  |
| 5. Integrated Transport Plan (ITP)               | Yes       | 2010     | 2015     | E        |  |
| 6. Water Service Development Plan (WSDP)         | Yes       | 2002     | 2010     | F        |  |
| 7. Local Economic Development (LED)              | Yes       | 2006     | 2010     | G        |  |
| 11. Comprehensive Infrastructure Investment Plan | Yes       | 2010     | -        | Н        |  |
| 12. Institutional Plan                           | Yes       | 2008     | -        | 1        |  |
| 13. HIV/AIDS Operational Plan                    | Yes       | 2012     | -        | J        |  |

| 14. Anti-Corruption and Fraud Prevention Strategy                       | Yes               | 2008 | 2009 | К |
|---|-------------------|------|------|---|
| 15. Spatial Development Framework                                       | Yes               | 2010 | 2015 | L |
| 16. Strategic Information Systems Plan (SISP)/Master Systems Plan (MSP) | Yes               | 2008 | -    | М |
| 17. Performance Management System Framework                             | Yes               | 2011 | 2015 | N |
| 18. Communication strategy  | Yes               | 2011 | 2014 | 0 |
| 19. District Health Plan  | Yes               | 2008 | -    | Р |
| 20. Education Plan  | Yes               | 2008 | -    | Q |
| 21. Employment Equity Plan  | Yes               | 2009 | -    | R |
| 22. Energy Master Plan  | Yes               | 2006 | -    | S |
| 23. Integrated Waste Management Plan                                    | Yes               | 2005 | 2010 | Т |
| 24. Retention and Succession Plan                                       | Under Development | -    | -    | U |
| 25. Risk Management Strategy  | Yes               | 2008 | -    | V |
| 26. Land Audit Report   | Yes               | 2010 | -    | W |
| 27. Workplace Skills Plan   | Under Development | -    |      | X |
| 28. Tourism, Agriculture and SMMEs<br>Strategies                        | Yes               | 2009 | -    | Y |