2015/2016

MAKHADO MUNICIPALITY INTEGRATED DEVELOPMENT PLAN

MAKHADO

MUNICIPALITY

2015/2016 DRAFT IDP REVIEW

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LIST OF ACRONYMS

DBSA	Development Bank of South Africa
CDW	Community Development Workers
HIV	Human Immuno Deficieny Virus
GIS	Geographic Information Systems

PTO	Permission to Occupy
SDF	Spatial Development Framework
SMME	Small Medium and Micro Enterprises
IDP	Integrated Development Planning
KPI	Key Performance Indicator
LED	Local Economic Development
NGO	Non Governmental Organizations
EPWP	Expanded Public Works Programme
SDBIP	Service Delivery and Budget Implementation Plan
MTEF	Medium Term Expenditure Framework
IT	Information Technology
DRP	Disaster Recovery Plan
PMS	Performance Management System
MSA	Municipal System Act 32 of 2000
VDM	Vhembe District Municipality
DPW	Department of Public Works
TLSPDI	Trans Limpopo Spatial Development Initiative
RWS	Regional Water Scheme
VIP	Ventilated Pit Latrine
FBW	Free Basic Water
FBE	Free Basic Energy
PHP	People Housing Process/Project
DLGH	Department of Local Government and Housing
CBD	Central Business District
ABET	Adult Basic Education
LTT	Louis Trichardt
GDP	Gross Domestic Product
CTA	Community Tourism Association
CFO	Chief Financial Officer
PL	Post Level
KRA	Key Result Area
INEP	Integrated National Electricity Grant
MSIG	Municipal System Infrastructure Grant
MIG	Municipal Infrastructure Grant
DEDET/LEDET	Department of Economic Development, Environment and Tourism/Limpopo Economic Development, Environment and Tourism
DEAT	Department of Economic Development and Tourism
VAT	Value Added Tax
RDP	Reconstruction and Development Programme
MLM	Makhado Local Municipality
LDOE	Limpopo Department of Education
SAPS	South African Police Service
LM	Local Municipality
ESKOM	Electricity Supply Commission
RAL	Road Agency Limpopo
MM	Municipal Manager
HRM	Human Resource Management

VISION STATEMENT

A dynamic hub for socio – economic development by 2025

MISSION STATEMENT

To ensure effective utilisation of economic resources to address socio-economic imperatives through mining, tourism and agriculture.

SECTION A

1.1 INTRODUCTION

Integrated development planning is a process through which municipalities prepare a strategic development plan which extends over a five-year period. The Integrated Development Plan (IDP) is a product of the IDP process. The IDP is the principal strategic planning instrument which guides and informs all planning, budgeting, management and decision-making processes in a municipality.

Through Integrated development planning, which necessitates the involvement of all relevant stakeholders, a municipality can:

- Identify its key development priorities;
- Formulate a clear vision, mission and values;
- Formulate appropriate strategies;
- Develop the appropriate organizational structure and systems to realise the vision and mission; and align resources with the development priorities

In terms of the Municipal Systems Act (Act 32 of 2000) all municipalities have to undertake an IDP process to produce IDP's. As the IDP is a legislative requirement it has a legal status and it supersedes all other plans that guide development at local government level.

1.2 LEGISLATION BACKGROUND AND POLICY IMPERATIVES

Makhado Municipality is a Category B Municipality established in terms of the provisions of the Local Government Municipal Structures Act (Act 117 of 1998) which provides for the establishment of municipalities in accordance with the requirements relating to the categories and types of municipalities, the division of functions and powers between municipalities and the appropriate electoral systems.

The Municipality is furthermore an Executive Council Municipality as contemplated in section 3(b) of the Northern Province Determination of the Types of Municipality Act, 2000.

In terms of the Constitution, local government is in charge of its own development and planning processes. This Constitutional mandate to relate management, budgeting and planning functions to objectives, clearly indicates the intended purpose of the municipal IDP:

- To ensure sustainable provision of services;
- To promote social and economic development;
- To promote a safe and healthy environment;
- To give priority to the basic needs of communities; and
- To encourage community involvement.

It is crucial that the relevant legislation and policies regulating integrated development planning be thoroughly analysed to ensure that the process and its outputs address the principles outlined in the legal framework.

1.2.1 Constitution of the Republic of South Africa (Act 108 of 1996)

Section 152 of the Constitution says that local government should provide democratic and accountable government for local communities. It should ensure the provision of services to communities in a sustainable manner, promote a safe and healthy environment as well as encourage the involvement of communities and community organizations in matters of local government.

Section 153 of the Constitution states that "each municipality should structure and manage its administration, budgeting, and planning processes to give priority to the basic needs of the community and to promote the social and economic development of those communities." Municipalities should participate in national and provincial programmes and infrastructure development programmes. Section 153 of the Constitution also encourages municipalities to involve communities in their affairs.

1.2.2 Municipal Systems Act (Act 32 of 2000)

The Municipal Systems Act regulates Integrated Development Planning. It requires municipalities to undertake developmentally oriented planning so as to ensure that it strives to achieve the objectives of local government as set out in Section 152 and 153 of the Constitution. Section 34 of the Municipal System Act 32 of 2000, requires the Municipal Council to review its integrated development plan annually in accordance with an assessment of its performance measurements in terms of section 41; and the extent that changing circumstances so demand; and may amend its integrated development plan in accordance with a prescribed process.

Section 26 of the Act further outlines the core components of the integrated development plan of a municipality. It requires the Integrated Development Plan of a municipality to reflect:

- The municipal council's vision for the long term development of the municipality with special emphasis on the municipality's most critical development and internal transformation needs;
- An assessment of the existing level of development in the municipality, which must include an identification of communities which do not have access to basic municipal services;
- The council's development priorities and objectives for its elected term;
- The council's development strategies which must be aligned with any national or provincial sector plans and planning requirements binding on the municipality in terms of the legislations;
- A spatial development framework which must include the provision of basic guidelines for a land use management system of the municipality;
- The council's operational strategies;
- Applicable disaster management plan;
- A financial plan, which must include budgeted projects for at least the next three years, and;
- The key performance indicators and performance targets determined in terms of section 41 of the Act.

1.2.3 Municipal Finance Management Act (Act 56 of 2003)

The Municipal Finance Management Act was promulgated to secure sound and sustainable management of the financial affairs of municipalities and other institutions in the local sphere of government. The Act provides a mandatory provision that relate to financial and performance management. Section 2 of the Act stipulates that the objective is to secure sound and sustainable management of the financial affairs of local government institutions to which this Act applies by establishing norms and standards for:

- Ensuring transparency, accountability and appropriate lines of responsibility in the fiscal and financial affairs of municipalities and municipal entities;
- The management of revenues, expenditures, assets and liabilities and the handling of financial dealings, budgetary and financial planning processes;
- The coordination of those processes with those of the other spheres of government,
- Borrowing;
- Supply chain management; and
- Other financial matters.

1.2.4 White Paper on Local Government (1998)

The White Paper on Local Government (1998) views that Integrated Development Planning as a way of achieving developmental local government. It provides that the Integrated Development Planning intends to:

- Align scarce resources around agreed policy objectives;
- Ensure integration between sectors with local government;
- Enable alignment between provincial and local government and
- Ensure transparent interaction between municipalities and residents, making local government accountable.

The paper establishes a basis for developmental local government, where, “local government is committed to working with citizens and groups within the community to find sustainable ways to meet their social, economic and material needs and improve the quality of their lives”. It also encourages public consultation on policy formulation and in the monitoring and evaluation of decisions and implementation.

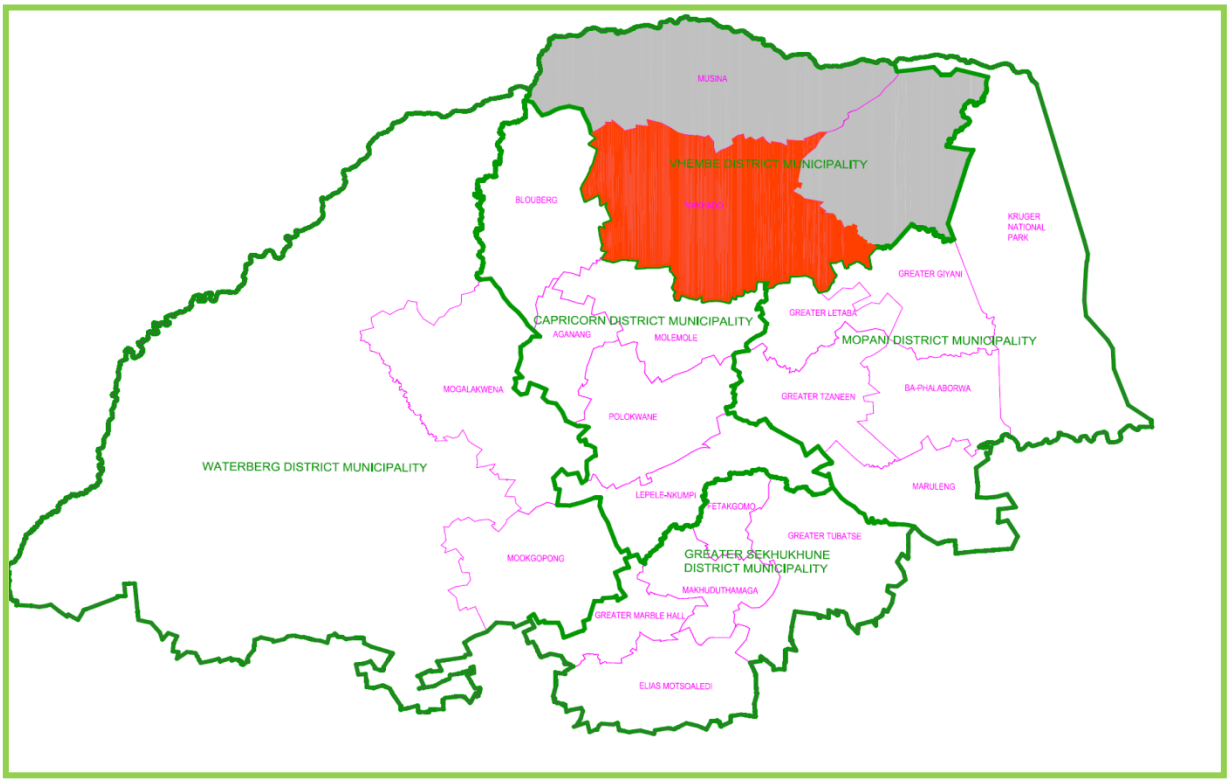


Figure 1.3: Spatial location of Makhado Municipality from the provincial context
Map Source: Makhado Spatial Development Framework 2011

SECTION B

1.3 POWERS AND FUNCTIONS

Makhado Local Municipality has powers and functions assigned to it in terms of the provisions of schedules 4 (B) and 5 (B) of the Constitution of the Republic of South Africa (Act 108 of1996). The powers and functions of the Municipality are listed hereunder as follows:

• Air pollution • Building regulations • Child care facilities • Electricity and gas reticulation	• Storm water management systems in built-up areas • Beaches and amusement facilities • Trading regulations	• Cleansing • Control of public nuisances • Control of undertakings that sell liquor	• Local sport facilities • Markets • Municipal abattoirs • Municipal

• Firefighting services • Local tourism • Municipal airports • Municipal planning • Municipal health services • Municipal public transport • Municipal public works	• Water and sanitation services limited to potable water supply systems and domestic waste-water and sewage disposal systems (Water service level agreement with the District Municipality) • Billboards and the display of advertisements in public places • Cemeteries, funeral parlours and crematoria	to the public • Facilities for the accommodation , care and burial of animals • Fencing and fences • Licensing of dogs • Licensing and control of undertakings that sell food to the public • Local amenities	parks and recreation • Municipal roads • Noise pollution • Pounds • Public places • Refuse removal, refuse dumps and solid waste disposal • Street trading • Street lighting • Traffic and parking

Note must be taken that the Vhembe District Municipality is the water service authority and the Municipality is the water service provider in accordance with an existing water service level agreement.

SECTION C

1.4 PROCESS FOLLOWED TO DEVELOP THE IDP

In terms of the Municipal Systems Act, the chairperson of the executive committee or executive mayor or the chairperson of the committee of appointed councillors has the responsibility to manage the drafting of the IDP or to assign this responsibility to the municipal manager. The municipal manager is responsible for the implementation and monitoring of the IDP process. As such the Makhado Local Municipality's organisational arrangement for driving the IDP process is a follows:

- **IDP Representative Forum**

  The IDP representative forum is the structure which institutionalises and guarantees representative participation in the IDP process. The selection of members to the IDP representative forum has to be based on criteria which ensure geographical and social representation. The Municipality also publishes a notice on an annual basis in the local

newspaper to invite interested stakeholders to participate in the process. The institutional arrangement for the Forum is as follows:

Chairperson – Makhado Municipal Mayor
Secretariat – Members of the IDP steering
Members- Members of the executive committee, Councillors, Traditional leaders, Ward committee members, Heads of Departments and senior officials, Stakeholder representatives of organised groups, Stakeholder representatives of unorganised groups, Resource persons including provincial sector departments and the district municipality; and community representatives.

- **Regional IDP Consultative Meetings**

Regional IDP Consultative meetings are decentralized units of the IDP Representative forum. They form the platform for more localized participation in IDP process and are constituted by the various stakeholders forming part of the IDP Representative Forum. The Regional IDP Consultative meetings resemble the IDP representative forum from a regional context. The institutional arrangement for the Consultative meetings is as follows:

Chairperson – Portfolio Chairperson for Economic Development, Traditional Affairs and Planning
Secretariat – Members of the IDP steering
Members- Councillors, Traditional leaders, Ward committee members, Heads of Departments and senior officials, Stakeholder representatives of organised groups, Stakeholder representatives of unorganised groups, Resource persons including provincial sector departments and the district municipality; and community representatives.

- **IDP Steering Committee**

The steering committee is a technical working team of dedicated heads of departments and senior officials who support the IDP manager to ensure a smooth planning process. The IDP manager is responsible for the process, but will often delegate functions to members of the steering committee. The following institutional arrangement exists within the Municipality.

Chairperson – Municipal manager
Members – Heads of Departments and Senior Officials

Secretariat – IDP Manager/IDP Coordinator

The elected council is the ultimate decision-making forum on IDP. The role of participatory democracy is to inform, negotiate and comment on those decisions, in the course of the planning process.

The institutional arrangement is reflected in detail as follows:

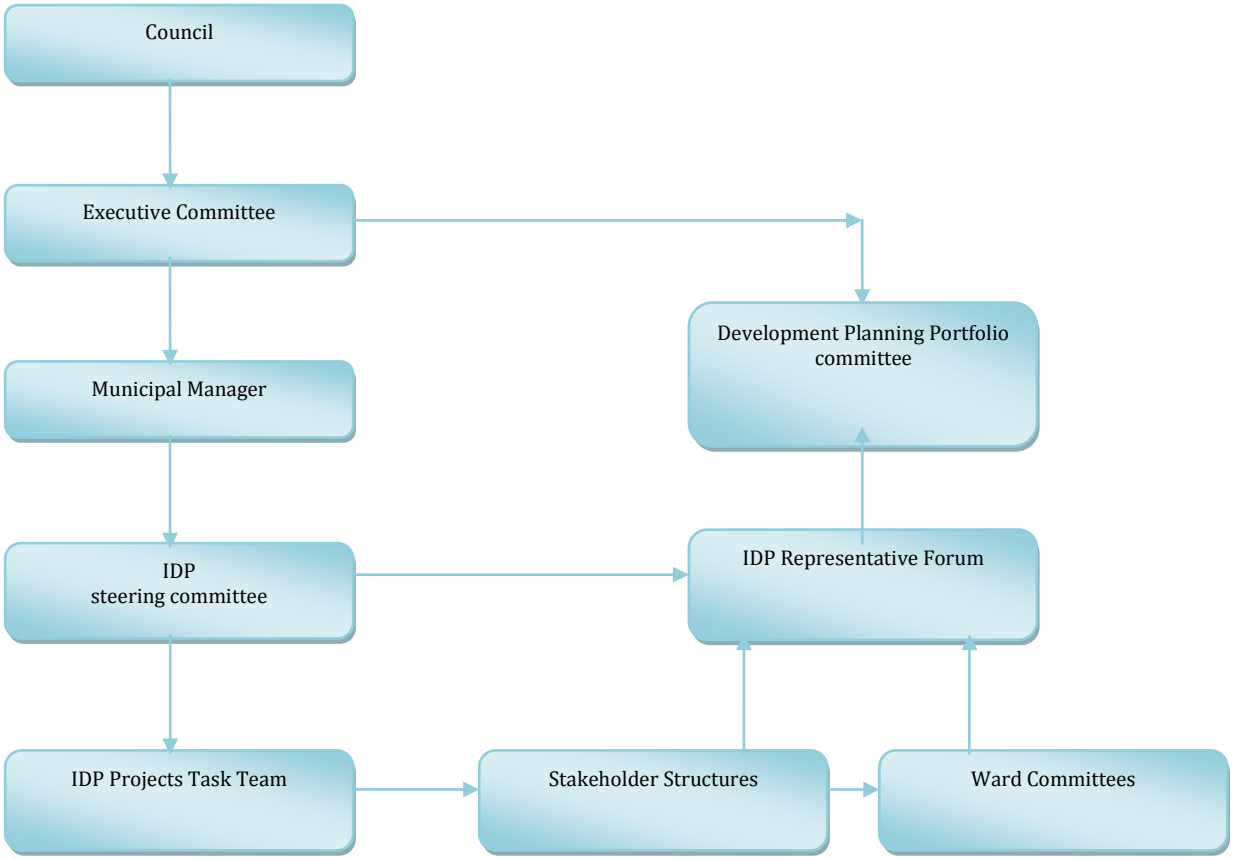


Figure 1.5.1: Makhado Institutional Arrangement Schedule

1.5 IDP PROCESS OVERVIEW

In terms of section 34 of the Municipal System Act 32 of 2000, a Municipal Council must review its integrated development plan annually in accordance with an assessment of its performance

measurements in terms of section 41; and the extent that changing circumstances so demand; and may amend its integrated development plan in accordance with a prescribed process.

- Link, integrate and coordinate plans and takes into account proposals for the development of the municipality.
- Align the resources and capacity of the municipality with the implementation of the plan.
- Form the policy framework and general basis on which the annual budget must be based.
- Comply with the provision of the chapter and must be compatible with National and Provincial developmental plans and planning requirements binding on the municipality in terms of legislation.

This Integrated Development Plan (IDP) is a product of the IDP process and represents the 2014/2015 IDP Review (read together with the 2012-2017 IDP) for the Makhado Municipality. It is furthermore the principal strategic planning instrument which guides and informs all planning, budgeting, management and decision-making processes in the municipality.

IDP Rooster Meetings

Phase	Activity	Date	Time	Venue
Preparation Phase IDP Process Plan	1. IDP Steering Committee Presentation of process plan and convening of IDP Steering Committee Discussions.	02 August 2014	09h00	Exco Chamber
	2. IDP Representative Forum Presentation of IDP Process Plan. Discussions and inputs by stakeholders.	06 August 2014	10h00	Makhado Showground Hall
	3. Council Consideration and approval of IDP Process Plan	August 2014 (Special Council)	14h00	Council Chamber
	4. IDP Steering Committee Discussions by members Discussions and inputs for the Draft Analysis 2015/2016 IDP Review. Preparation for IDP consultative meetings and the 2nd IDP Representative Forum. Submission of 2014/2015 IDP Projects Status Report (Presentations and working documents)	19 September 2014	09h00	Exco Chamber

	5. IDP Representative Forum Consideration of the 2014/2015 IDP Review Analysis Report and Consolidation of issues. Review of the Vision and Strategic Objectives (Gap Analysis) Preparation of the 1st Quarter 2014/2015 IDP Projects Progress Reports	04 November 2014	10h00	Makhado Showground Hall
Strategies Phase	6. IDP Steering Committee Review of the Vision and Strategic Objectives (Gap Analysis) Preparation of the 1st Quarter 2014/2015 IDP Projects Progress Reports General Discussions Submission of 2014/2015 1st Quarter IDP Projects Progress Reports (Presentations and working documents for Next IDP Rep Forum)	26 October 2014 15 November 2014	09h00	Exco Chambers
	7. IDP Representative Forum Consideration of the Vision and Strategic Objectives for the 2014/2015 IDP Review (Gap Analysis) Presentation of the 2014/2015 1st Quarter IDP Projects Progress Reports	04 November 2014	10h00	Makhado Showground Hall
Projects Phase	8. IDP Steering Committee Projects line up and consideration of priority lists Restructuring of projects and re-prioritisation (If necessary) Budget Inputs Discussions and Inputs Preparation of the 2nd Quarter 2014/2015 IDP Projects Progress Reports Submission of 2014/2015 2nd Quarter IDP Projects Progress Reports (Presentations and working documents for Next IDP		09h00	Exco Chambers

	Rep Forum)		10h00	
	9. IDP Representative Forum Consideration of the Draft 2015/2016 IDP Review Discussions and inputs Presentation of the 2014/2015 2nd Quarter IDP Projects Progress Reports		10h00	Showground Hall
	10. Council Consideration and approval of the Draft 2015/2016 IDP/Budget	31 March 2015	14h00	Council Chamber
Integration Phase	11. IDP Steering Committee Consideration and consolidation of plans, programmes and projects including those of sector departments. Preparation of Final IDP/Budget Preparation of 3rd Quarter IDP projects Progress Reports Discussions and Inputs Submission of 2014/2015 3rd Quarter IDP Projects Progress Reports (Presentations and working documents for Next IDP Rep Forum)	03 April 2015 15 April 2015	09h00	Showground Hall
Approval Phase	12. IDP Representative Forum Consideration of the Final Reviewed 2014/2015 IDP/Budget Discussions and inputs Presentation of the 2014/2015 3rd Quarter IDP Projects Progress Reports	30 April 2015	10H00	Showground Hall
	13. Council Consideration and approval of the Reviewed 2014/2015 IDP/Budget	29 May 2015	14H00	Council Chamber

IDP Ratings

Makhado Municipality			
Municipality	**IDP Outcome**	**IDP-SDBIP Alignment**	**Overall Rating**
Makhado	High	Aligned	High

1.6 STRATEGIC PERFORMANCE OVERVIEW

Performance Management Systems

A municipality's Performance Management System entails a framework that describes and represents how the municipality's cycle and processes of performance, planning, measurement, review, reporting and improvement will be conducted, organized and managed, including determining the roles of the different role – players. It is critical that political leadership, managers and staff be involved to ensure that the municipality embraces the IDP and its implementation (which is performance management in practice). Implementing the processes and systems needed to operationalise the IDP will determine the ultimate success of the municipality. The following needs to be taken into consideration when starting to implement the IDP:

- Plan for performance by clarifying objectives and outputs to be achieved;
- Clarify performance expectations by setting standards and targets for each indicator to assess and evaluate performance in practice;
- Monitor, measure, assess and evaluate performance, and
- Link strategic priorities, goals and objectives agreed in the IDP by:
- Enabling staff to understand how their job contributes to the aforementioned;
- Ensuring resources are directed and used in efficient, effective and economic ways by each person in the municipality;
- Including communities and other stakeholders; decision – making, monitoring and evaluation;
- Learning from experience and using it to continuously to improve what is achieved, and maintaining transparency and accountability and promoting good governance as articulated in the Batho Pele principles.

1.6.1 FINANCIAL REPORT

LIM344 Makhado - Budgeted Financial Performance (revenue and expenditure)

Description	Ref	2010/11	2011/12	2012/13	Current Year 2013/14				2014/15 Medium Term Revenue & Expenditure Framework		
R thousand	1	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Full Year Forecast	Pre-audit outcome	Budget Year 2014/15	Budget Year +1 2015/16	Budget Year +2 2016/17
Revenue By Source											
Property rates	2	24,494	26,434	28,091	37,761	33,249	25,319	19,421	35,111	37,007	39,006
Property rates - penalties & collection charges		–	–	–	–	–	–	–	–	–	–
Service charges - electricity revenue	2	178,007	215,063	209,663	241,669	246,173	177,832	141,729	264,365	283,902	304,882
Service charges - water revenue	2	1,201	–	–	–	7	15	30	(8)	(9)	(9)
Service charges - sanitation revenue	2	–	–	–	–	–	–	–	–	–	–
Service charges - refuse revenue	2	7,119	7,568	6,343	7,252	7,263	6,367	4,843	7,670	8,084	8,520
Service charges - other		–	–	–	–	–	–	–	–	–	–
Rental of facilities and equipment		305	360	170	202	243	204	147	257	271	285
Interest earned - external investments		2,888	1,495	1,339	593	1,633	1,284	970	1,725	1,818	1,916
Interest earned - outstanding debtors		10,214	16,695	16,357	19,245	19,245	13,474	10,296	20,323	21,421	22,577
Dividends received		–	–	–	–	–	–	–	–	–	–
Fines		1,685	2,670	3,849	2,911	2,936	1,869	1,361	3,101	3,268	3,445

1.6.1 FINANCIAL REPORT

LIM344 Makhado - Budgeted Financial Performance (revenue and expenditure)

Description	Ref	2010/11	2011/12	2012/13	Current Year 2013/14				2014/15 Medium Term Revenue & Expenditure Framework		
R thousand	1	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Full Year Forecast	Pre-audit outcome	Budget Year 2014/15	Budget Year +1 2015/16	Budget Year +2 2016/17
Licences and permits		11,493	11,667	12,207	11,085	13,155	9,865	6,928	13,907	14,658	15,449
Agency services		–	–	–	–	–	–	–	–	–	–
Transfers recognised - operational		190,953	217,146	241,136	260,300	261,139	293,730	195,820	291,305	356,666	364,196
Other revenue	2	54,768	13,295	9,537	9,831	10,677	2,058	1,493	10,966	11,558	12,183
Gains on disposal of PPE		–	–	–	–	–	–	–	–	–	–
Total Revenue (excluding capital transfers and contributions)		**483,127**	**512,393**	**528,693**	**590,849**	**595,721**	**532,018**	**383,038**	**648,721**	**738,643**	**772,450**
Expenditure By Type											
Employee related costs	2	169,190	171,974	196,668	233,567	213,404	187,479	124,984	228,090	242,856	258,566
Remuneration of councillors		16,138	16,800	18,470	19,359	19,359	16,839	11,226	20,675	21,998	23,406
Debt impairment	3	108,530	40,022	34,942	49,585	49,585	–	–	25,000	30,000	35,000
Depreciation & asset impairment	2	93,655	177,978	112,486	137,650	137,150	–	–	144,205	151,992	160,199
Finance charges		7,572	4,812	5,240	247	5,517	1,372	921	5,825	6,140	6,472

1.6.1 FINANCIAL REPORT

LIM344 Makhado - Budgeted Financial Performance (revenue and expenditure)

Description	Ref	2010/11	2011/12	2012/13	Current Year 2013/14				2014/15 Medium Term Revenue & Expenditure Framework		
R thousand	1	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Full Year Forecast	Pre-audit outcome	Budget Year 2014/15	Budget Year +1 2015/16	Budget Year +2 2016/17
Bulk purchases	2	109,646	141,762	156,721	174,908	174,188	97,770	70,450	188,227	203,398	219,792
Other materials	8	–	–	–	–	–	–	–	–	–	–
Contracted services		–	–	–	–	–	–	–	–	–	–
Transfers and grants		–	–	–	–	–	–	–	–	–	–
Other expenditure	4, 5	97,898	130,315	106,015	106,754	158,413	102,837	73,854	149,181	154,520	162,463
Loss on disposal of PPE		–	–	–	–	–	–	–	–	–	–
Total Expenditure		**602,629**	**683,663**	**630,543**	**722,069**	**757,615**	**406,297**	**281,435**	**761,203**	**810,904**	**865,899**

1.6.1.1 Billing, Collection and Cost Recovery

Makhado Municipality uses the Munsoft System for billing and has appointed a service provider for debt collection and cost recovery on rates and taxes.

1.6.2 Audit Report and action plan

	Audit Findings	Category of Finding	Description of Finding	Finding status	Root Cause	Action Plan Description
1	Land inventory not recorded in the asset register	Inventory	Land and buildings and investment properties were included in land inventory to the value of R 309 115	New	*Lack of internal controls on accounting for land*	*All land to be assessed whether is held for sale or capital appreciation so as to ensure proper classification in the face of*

	Audit Findings	Category of Finding	Description of Finding	Finding status	Root Cause	Action Plan Description
	and the financial statements		200 (2012: R 310 673 200)		*inventory*	*the financial statements. Land recognised as investment properties and inventory to be scrutinised to ensure that there is no duplications or incorrect classification.*
2	Impairment of debtors	Receivables	The municipality assessed trade receivables collectively that are not individually significant which in contravention with Grap 104.	Recurring	*Management oversight*	*Debtors to be assessed individually for impairment purposes and prior year figures reported for impairment be restated accordingly.*
3	Contingent liability	Liabilities	The municipality has not disclosed a contingent liability in respect of the uncertainties arising from the dispute declared by the unions and the pending litigation regarding the wage curve agreement.	New	*Management oversight*	*Contigent liability on possible liability arising from the wage curve negotiations to be assessed and contingent liability as disclosed in 2013 financial year to be restated accordingly.*
4	Related parties	Other Disclosure	The municipality did not disclose related party transactions in the financial statements, as required by International Public Sector Accounting Standard, IPSAS 20: Related Party Disclosures.	New	*Management oversight*	*Policy to identify related parties to be developed and approved by council and related parties will be disclosed in the annual financial statements accordingly.*
5	Material impairments	Receivables	As disclosed in note 5 and 7 to the financial statements, the municipality made material impairments to the amount of R170 412 064 for receivables due to the municipality's inadequate collection practices.	Recurring	*Non payment of services by customers and outdated customer database.*	Cleansing of customer database to ensure that only active customers are on the system and also ensure that indigent consumers are correctly classified and implement debt collection strategies on non paying customers. On data cleansing inactive debtors accounts and uncollectible balances needs to be written off to ensure the

	Audit Findings	Category of Finding	Description of Finding	Finding status	Root Cause	Action Plan Description
						realistic debtors balance at year end.
6	Irregular expenditure	Procurement	As disclosed in note 47 to the financial statements, the municipality incurred irregular expenditure amounting to R47 389 556 due to contravention of the supply chain procurement policy.	Recurring	*Management oversight, non compliance with supply chain management regulations*	Proper internal controls to be developed to ensure that compliance with supply chain management regulations is exercised on awarding tenders
7	Non compliance with supply chain management	Procurement	3. Invitations for competitive bidding were not always advertised for a required minimum period of days, as required by Supply Chain Management (SCM) regulation 22(1) and 22(2). 4. Bids were not always evaluated by bid evaluation committees which were composed of officials from the departments requiring the goods or services and at least one supply chain management practitioner of the municipality as required by SCM regulation 28(2). 5.Contracts were awarded to bidders based on points given for criteria that differed from those stipulated in the original invitation for bidding in contravention of SCM Regulations 21(b) and 28(1)(a) and the Preferential Procurement Regulations.	Recurring	*Management oversight, non compliance with supply chain management regulations*	Proper internal controls to be developed to ensure that compliance with supply chain management regulations is exercised on awarding tenders

	Audit Findings	Category of Finding	Description of Finding	Finding status	Root Cause	Action Plan Description
8	Non compliance with supply chain management	Procurement	6. Awards were made to bidders other than those recommended by the bid evaluation committee without ratification by the accounting officer, as required by SCM regulation 29(5)(b). 7.Contracts were awarded to bidders based on preference points that were not calculated in accordance with the requirements of the Preferential Procurement Policy Framework Act, 2000 (Act No. 5 of 2000) (PPPFA) and its regulations 8.Contracts were extended or modified without the approval of a properly delegated official, as required by SCM Regulation 5.	Recurring	*Management oversight, non compliance with supply chain management regulations*	Proper internal controls to be developed to ensure that compliance with supply chain management regulations is exercised on awarding tenders
9	Measures taken to improve performance not disclosed	Predetermined Objectives	Measures to improve performance for a total of 86% of the planned targets not achieved were not reflected in the annual performance report.	Recurring	*Lack of proper budgeting and monitoring of performance management and reporting on progress made during the financial year.*	Performance actions to be included in the final annual performance report.

	Audit Findings	Category of Finding	Description of Finding	Finding status	Root Cause	Action Plan Description
	Measures taken to improve performance not supported by sufficient appropriate evidence	Predetermined Objectives	Adequate and reliable corroborating evidence could not be provided for 90% of measures taken to improve performance as disclosed in the annual performance report.	Recurring	*Lack of proper budgeting and monitoring of performance management and reporting on progress made during the financial year.*	Evidence will be provided in future.
10	Reported objectives, indicators and targets not consistent with planned objectives, indicators and targets	Predetermined Objectives	Reported objectives are not consistent with the objectives as per the approved integrated development plan.	Recurring	*Lack of proper review and procedures for monitoring of the planning and reporting of performance information.*	The SDBIP for 13/14 financial year has been corrected and reporting in the first quarter is consistent with the IDP objectives.
11	Performance targets not specific	Predetermined Objectives	A total of 43% of the targets were not specific in clearly identifying the nature and the required level of performance.	Recurring	*Management was aware of the requirements of the FMPPI but did not receive the necessary training to enable application of the principle.*	The performance indicators in the 13/14 SDBIP indicators and targets meet the SMART requirement.
12	Performance targets not measurable	Predetermined Objectives	The required performance could not be measured for a total of 35% of the targets.	Recurring	*Management was aware of the requirements of the FMPPI but did not*	The performance indicators in the 13/14 SDBIP indicators and targets meet the SMART requirement.

	Audit Findings	Category of Finding	Description of Finding	Finding status	Root Cause	Action Plan Description
					receive the necessary training to enable application of the principle.	
13	Performance targets not time bound	Predetermined Objectives	A total of 69% of the targets were not time bound in specifying a time period or deadline for delivery.	Recurring	*Management was aware of the requirements of the FMPPI but did not receive the necessary training to enable application of the principle.*	The performance indicators in the 13/14 SDBIP indicators and targets meet the SMART requirement.
14	Performance indicators not well defined	Predetermined Objectives	A total of 34% of the indicators were not well defined in that clear, unambiguous data definitions were not available to allow for data to be collected consistently.	Recurring	*Management was aware of the requirements of the FMPPI but did not receive the necessary training to enable application of the principles.*	The performance indicators in the 13/14 SDBIP indicators and targets meet the SMART requirement.
15	Reported performance not reliable	Predetermined Objectives	The FMPPI requires that institutions should have appropriate systems to collect, collate, verify and store performance information to ensure valid, accurate and complete reporting of actual achievements against planned objectives, indicators and targets. Significantly important targets with respect to development priority: basic services and infrastructure	Recurring	*Lack review of accuracy and validity of reported achievements against source documentation.*	The 13/14 first quarter SDBIP progress report has addressed this gap.

	Audit Findings	Category of Finding	Description of Finding	Finding status	Root Cause	Action Plan Description
			development are materially misstated			
16	Municipality has not maintained effective, efficient and transparent systems of financial and risk management and internal control	Predetermined Objectives	The municipality did not have and maintain effective, efficient and transparent systems of financial and risk management and internal control as required by section 62(1)(c)(i) of the MFMA. The accounting officer of the municipality did not take all reasonable steps to ensure that the municipality had and maintained effective, efficient and transparent systems of financial and risk management and internal control.	Recurring	*Internal control deficiencies*	Improvement and adherence to the existing internal controls.
17	No overtime policy	Payments	No written policy on overtime, nor has a policy in which it has adopted the agreements, policies or legislation being applied iro overtime / working hours [SALGA's Bargaining Council Main Collective Agreement; the Government Gazette No 5416, Vol 352, 28 October 1994, No 16047 (Overtime par 9); Basic Conditions of Employment Act, 1997; Labour Relations Act, 1956, section 48(1)(a)].	Recurring	*Delay in management finalisation and approval of the policy by the council.*	Draft overtime policy which has been developed to be finalized and submitted to the council for approval.
18	General IT controls	Information Technology	The vacancy rate in the information and communication technology section is high (75%), as at year-	Recurring	*Delay in management finalization and*	*Vacancy to be filled by 4th quarter*

	Audit Findings	Category of Finding	Description of Finding	Finding status	Root Cause	Action Plan Description
			end		*approval of the policy by the council.*	
19	Security management	Information Technology	IT management had not formally designed security management controls (policies, procedures, guidelines) to mitigate the risk of unauthorized access to the network and information systems.	Recurring	*Internal control deficiencies*	Security management policy on information systems to be developed and implemented.
20	User access control	Information Technology	IT management had not formally designed user access controls (policies, procedures, guidelines) to mitigate the risk of unauthorized access to the network and information systems. Informal controls were in place, but were inadequate.	Recurring	*Internal control deficiencies*	User access control management policy on information systems to be developed and implemented.
21	Information technology service continuity	Information Technology	IT management had not formally designed IT service continuity controls (policies, procedures, guidelines) to mitigate the risk of unauthorized access to the network and information systems. Informal controls were in place, but were inadequate.	Recurring	*Internal control deficiencies*	*To develop a draft procedure manual and submit to council by last quarter*
22	Program change management	Information Technology	IT management had not formally designed change management controls(policies, procedures, guidelines) to mitigate the risk of unauthorized access to the network and information systems. Informal	New	*Internal control deficiencies*	*to develop a draft revised policies and submit to council by last quarter*

	Audit Findings	Category of Finding	Description of Finding	Finding status	Root Cause	Action Plan Description
			controls were in place, but were inadequate.			
23	SCM - Code of Conduct	Procurement	Municipality does not have a code of ethical standards with sub-regulation (2) for officials and other role players in supply chain management system as required by Regulation 46(1) of the SCM Regulations.	Recurring	*Internal control deficiencies*	*to develop a draft policy and submit to council by 25 February 2013*
24	Issued vouchers are not crossed out	Inventory	Inventory items issued were recorded on the issue voucher however the "unused section" on the issue voucher was not "crossed out"	New	*Internal control deficiencies*	isolated incident although will address staff members to adhere to internal controls already established for issuing of stock vouchers
25	Property, plant and equipment - Non compliance with asset management policy	Other Disclosure	The Makhado Local Municipality asset register at 30 June 2013 does not include the following: • The measurement based used (Cost or Fair Value); • The depreciation methods used; • Increases or the decreases resulting from revaluations (if applicable); • Method of calculating recoverable amount (when impairment tests are required in terms of GRAP); • Any restrictions on title to the asset; • Strategic purpose and if it is required to provide minimum basic services; and	Recurring	*Internal control deficiencies*	*Alignment of the assets management policy with the existing asset register*

	Audit Findings	Category of Finding	Description of Finding	Finding status	Root Cause	Action Plan Description
			• Responsible Functional Manager/vote.			
26	Lack of internal control over use of consultants	Procurement	In view of the Auditor-General's performance report on consultants that was tabled at Parliament, we conducted an overall assessment of the use of consultants, and the following has been identified: a) The municipality does not have a policy/ strategy is in place that defines – (i) the main purposes and objective for appointing consultants (we could not identify that the HR plan / organizational structure addresses this). (ii) includes measures to address over reliance on consultants (over-reliance / dependents exists where consultants are used for permanent or full time needs / requirements for which internal staff must be trained or up skilled). b) Evidence does not exist that management reviews, at least on an annual basis, whether the objectives of the institution are better achieved through use of consultants or permanent staff.	New	*Internal control deficiencies*	*Ensure that SLA has a provision for transfer of skills to the internal staff.*

	Audit Findings	Category of Finding	Description of Finding	Finding status	Root Cause	Action Plan Description
			c) Evidence does not exist where consultants are used for services which are permanent needs of the municipality, the cost of hiring consultants is regularly compared with cost of training and employing own staff. The following objectives regarding skills transfer were not included in the contract between the municipality and the relevant consultants: • Skills / knowledge to be transferred • Time frames for skills transfer • Monitoring and evaluation arrangements for skills transfer • The cost of the training programme			
27	Consultants Contracted for filled posts	Procurement	The municipality has contracted consultants for the preparation of the annual financial statements, compilation of asset register of the municipality on infrastructure assets and Value Added Tax Recovery. The consultants have been brought in to perform the duties / functions of the Office of the Chief Financial Officer, for which posts on the establishment	New	*Internal control deficiencies*	*Ensure that SLA have a provision for transfer of skills to the internal staff. In certain area due to complexity of the Grap, reliance on experts will be require to ensure full compliance. Example Grap 16.*

	Audit Findings	Category of Finding	Description of Finding	Finding status	Root Cause	Action Plan Description
			exist and is filled.			
28	No adequate mechanisms, systems and processes for the monitoring, measurement and review of performance	Predetermined Objectives	When auditing reported performance information, we identified that although the mid-year assessment report was submitted to the National Treasury there were deficiencies in mechanisms, systems and processes for the monitoring, measurement and review of performance. This was evident from the lack of adequate measures taken to improve performance in instances were indicators and/or targets were not achieved and the necessary revisions of the SDBIPs for the financial year. This resulted in the municipality not achieving most of the targets set for the financial year under review.	Recurring	*Internal control deficiencies*	To be addressed in the 25th January when dealing with mid-year reports.
29	No approval of SDBIP by the mayor	Predetermined Objectives	We could not obtain evidence that the final SDBIP for 2012/13 financial year was signed by the mayor within 28 days after the approval of the budget 28 August 2012 and as evidence that the final SDBIP is reviewed for accuracy and completeness in terms of section53(1)(c) of the MFMA.	New	*Internal control deficiencies*	The issue has been addressed and 13/14 SDBIP has been signed by the Mayor.

	Audit Findings	Category of Finding	Description of Finding	Finding status	Root Cause	Action Plan Description
			We also could not obtain evidence that the municipal manager submitted the draft municipal SDBIP to the mayor together with the annual budget to be considered by the mayor for review and approval in terms of MFMA sec. 68 & 16(2).			
30	The SDBIP not publicized to the general public	Predetermined Objectives	We could not obtain evidence that the municipal manager made public the approved SDBIP within 10 working days after approval by the mayor section 53(1)(c) of MFMA and regulation 19 of Local Government: Municipal Budget and reporting regulations (GN 393 of 2009). We also could not obtain evidence that the municipal manager within 10 working days after the council approved the adjustment budget, made public the approved adjustment budget and supporting documentation, as well as resolutions, including any consequential amendment of the SDBIP that is necessitated by the adjustments budget in terms of regulation 26(1) and 26(2)(c) of the Municipal budget and reporting	New	*Internal control deficiencies*	The issue has been addressed; the SDBIP for 113/14 has been publicized.

	Audit Findings	Category of Finding	Description of Finding	Finding status	Root Cause	Action Plan Description
			regulation (GNR 393 of 17 April 2009).			
31	Achievements of planned targets	Predetermined Objectives	Of the total number of 244 targets planned for the year, 185 targets were not achieved during the year under review. This represents 76% of total planned targets that were not achieved during the year under review.	Recurring	*This was mainly due to the indicators and targets which were not suitably developed during the strategic planning process.*	Department quality assurance sessions are held to ensure quality performance reporting and monitoring and evaluation. Monthly SDBIP progress reports are issued to promote accountability.
32	Revaluation reserves - No supporting documentations	Other Disclosure	Appropriate audit evidence could not be provided for the movement in the revaluation surplus, of R850 760, as disclosed in note 41 (Prior period errors) of the annual financial statements at 30 June 2013.	New	*Management did not implement proper record keeping in a timely manner to ensure that complete, accurate and relevant information is available to support financial reporting*	The supporting journals for the movement will be sourced and submitted to the auditors review.
33	Valuation Roll as made available does not contain all particulars of the properties	Revenue	Valuation roll on the financial system is incomplete as information is either omitted or inaccurate, resulting in the billing of rates whilst the inflow of resources on those is not probable.	New	*Management did not exercise oversight responsibility to ensure that all properties listed in the valuation roll with all particulars of the property owner.*	*The municipality is in the process of compiling the new valuation roll and we will ensure that all the required fields are completed before finalization.*
34	Other income - Cemeteries were billed using	Revenue		Recurring	*Management oversight*	Quarterly review of direct income to ensure that income is collected according to council approved tariff

	Audit Findings	Category of Finding	Description of Finding	Finding status	Root Cause	Action Plan Description
	incorrect tariff					listing.
35	Non-submission of information - Supplementary valuation roll	Revenue	The requested copy of the advert were not submitted for audit purposes as per RFI 49 issued on the 20 September 2013. The copy of the advert regarding the publishing of the supplementary valuation roll for 2012/13 in the prescribed form in the Provincial Gazette stating that the roll is open for public inspection and inviting every person who wishes to lodge an objection:	New	*Management did not implement proper record keeping in a timely manner to ensure that complete, relevant and accurate information is accessible and available to support financial and performance reporting.*	*Isolated incident although the municipality will ensure that proof of advertisement of publication of valuation roll is preserved.*

1.6.2.1 Audit Opinion

The following table reflects the Auditors General opinion for the past four financial years.

09/10	10/11	11/12	12/13	13/14
Disclaimer	Adverse	Disclaimer	Qualified	Unqualified

SECTION D

1.6.3 PROVISION OF BASIC SERVICES

Water Connections

The following table reflects piped water services by group of households within Makhado Municipality. The table also shows that a total number of **40 635** households (backlog) are below the required water provision distance of less than 200m from the dwelling as per the required standards.

Water Connection Type	Households
Piped (tap) water inside dwelling/institution	21 119
Piped (tap) water inside yard	37 511
Piped (tap) water on community stand: distance less than 200m from dwelling/institution	35 623
Piped (tap) water on community stand: distance between 200m and 500m from dwelling/institution	12 805
Piped (tap) water on community stand: distance between 500m and 1000m (1km) from dwelling /institution	6 710
Piped (tap) water on community stand: distance greater than 1000m (1km) from dwelling/institution	3 452
No access to piped (tap) water	17 668

Table 2.5.1.3a: Municipality, piped water by group of head of the household
Source: Stats SA 2011 National Census, www.statsa.co.za

The following table reflects the water service backlogs within the Municipality as of 2011.

Type of service needed	Makhado Municipality
Areas bellow RDP standard due to Extension needs	134 355
Areas bellow RDP standard due to upgrade requirements	25 351
Areas bellow RDP standard due to operations and Maintenance	82 839

Areas bellow RDP standard due to refurbishments	25 351
Areas below RDP standard due to lack of infrastructure	38 029
Total	**305 025**

Table 2.5.1.3b: Water Service Backlogs

Source: Vhembe District Municipality IDP 2012-2017

1.6.3.1 Water Quality

Green drop

Performance Area Systems	Nzhelele[d]	Elim[d]	Kutama[d]	Makhado[d]
Water Safety Planning (35%)	29	52	28	57
Treatment Process Management (10%)	25	30	18	75
DWQ Compliance (30%)	34	50	50	89
Management, Accountability (10%)	66	50	50	35
Asset Management (15%)	28	34	49	53
Bonus Scores	10.5	7.5	7.5	5.19
Penalties	0	0	0	0
	44.08% (↑)	53.79% (↑)	46.40% (↑)	70.59% (↑)
Blue Drop Score (2012)				
2011 Score	0.1218	0.2973	0.2103	0.4466
2010 Score	0.415	0.325	Not assessed	0.5413
System Design Capacity (Ml/d)	5	No information	No information	10.36
Operational Capacity (% ito Design)	100	No information	No information	101.35
Population Served	500 000	70 000	120 000	50 000
Average daily Consumption (l/p/d)	10	114.29	125	210
Microbiological Compliance (%)	0.884	0.94	0.961	>99.9%
Chemical Compliance (%)	>99.9%	>99.9%	>99.9%	>99.9%

Source: Department of Water Affairs

Green Drop Determinants

	Tshifulanani	Vleifontein	Vuwani	Waterval
Technology	Aerated lagoons/ Oxidation ponds	Aerated lagoons/ Oxidation ponds	Aerated lagoons/ Oxidation ponds	Activated sludge and extended aeration
				Aerobic digestion
Design Capacity (Ml/d)	NI	NI	NI	2.5
Operational % i.t.o. Design Capacity	NI	NI	NI	6
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 W_2RAP	Draft W_2RAP	Draft W_2RAP	Draft W_2RAP
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 in place, although its potential is limited by the lack of information pertaining to the plant			
Additional Notes	Green Drop Improvement Plan (GDIP) in place – well compiled to present practical tasks, responsible persons and timeframes with intention to improve the Green Drop 2012/13 score			

Source: Department of Water Affairs

1.6.3.2 Sanitation

Vhembe District Municipality is the sanitation authority and Makhado Municipality is the service provider. Makhado Municipality has four sewage treatment plants in the following areas:

- Watervaal
- Elim
- Makhado
- Dzanani

The following table reflects the type of the sanitation facility provided within the Municipality per household. The table also reflects that there are **86 036 (backlog)** households below the required standards within the Municipality.

Type of Toilet Facility	Household
None	8 986
Flush toilet (connected to sewerage system)	16 284
Flush toilet (with septic tank)	2 233

Chemical toilet	1 036
Pit toilet with ventilation (VIP)	29 300
Pit toilet without ventilation	75 073
Bucket toilet	-
Other	1 229

.Table 2.5.1.4: Toilet facilities by head of household
Source**: Stats SA 2011 National Census, www.statsa.co.za**

1.6.3.3 Energy Supply

The following table reflects the energy used for heating per household within the Municipality.

Type of Energy Source	Households
Electricity	53 249
Gas	1 072
Paraffin	1 336
Wood	64 246
Coal	122
Animal dung	99
Solar	128
Other	3
None	14 634

.Table 2.5.2 a: Energy or fuel for heating by head of the household
Source**: Stats SA 2011 National Census, www.statsa.co.za**

The following table reflects the energy used for lighting per household within the Municipality.

Type of Energy Source	Households
Electricity	120 591
Gas	215
Paraffin	1 406
Candles	11 723
Solar	565
Other	0
None	390

. Table 2.5.2 b: Energy or fuel for lighting by head of the household
Source**: Stats SA 2011 National Census, www.statsa.co.za**

The following table reflects the energy used for cooking per household within the Municipality.

Type of Energy Source	Households
Electricity	48 117
Gas	2 440
Paraffin	1 937
Wood	81 818
Coal	147
Animal dung	27
Solar	132
Other	21
None	250

. Table 2.5.2 c: Energy or fuel for cooking by head of the household
Source**: Stats SA 2011 National Census, www.statsa.co.za**

1.6.3.4 Electricity Provision

About 34 693 households are without electricity and the municipality has a Free Basic Electricity policy targeted at poor households. Free 50 Kilowatts units of electricity are given to the indigent households on a monthly basis. An indigent register of households earning less than R1 880 per month and/or are unemployed is kept and updated annually. About 28 212 indigent households in both Eskom and the Municipal licensed areas are receiving free basic electricity. It must also be noted that the Municipality will not reach the 2014 National Electrification target given its current MTEF allocation.

1.6.3.5 Free Basic Services

Makhado Local Municipality strives to provide free basic water and electricity to all indigent households. Indigents are defined as those households, who are unable to make a monetary contribution towards basic services.The following table reflects the provision of free basic services to indigent households.

Service	Households
Receiving Free basic Water	28 212
Receiving Free basic Electricity	28 312

Figure: 2.5.3: Number of households receiving free basic services
Source Vhembe District Municipality IDP

1.6.3.6 Roads and Storm Water

The internal street networks in the rural areas are predominantly gravel and un-tarred and are therefore generally problematic, particularly during rain seasons. Those in town and the surrounding townships are generally tarred and provided with storm water drainage systems.

Most of the roads linking the villages are gravelled and lack proper maintenance and cannot be used in very wet conditions. In general, the roads in Makhado Municipal area are in a bad condition and require upgrading from gravel to tar.

The total road and storm water management system backlog is estimated at approximately (4400km). The Vuwani Region has the largest backlog followed by Dzanani Region. The Municipality is currently upgrading some of the roads from gravel to tar. It is also important to indicate that the Roads Agency Limpopo is responsible for provincial and district roads whereas, the Municipality is responsible for local roads.

1.6.3.7 Public Transport

The National Land Transport Transition 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 which comply with the minimum requirements as set out in the: "Minimum requirements for preparation of Integrated Transport Plans" published 30 November 2007. Transport vision is an integrated safe, reliable, efficient, affordable and sustainable multimodal transport system and adequate infrastructure.

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

Public transport within the Municipality is characterised by mini-bus taxis and buses which ferriespassengers to work, schools, etc. There are a number of formal and informal bus and taxi ranks and11 formal taxi ranks of which some are located in Makhado town and Elim. The major public transportcorridors in Makhado are depicted in the table below.

Major Public Transport Corridor Routes in Makhado Area

ROUTE CODE	CORRIDOR ROUTE
Makhado to Nzhelele	Along the N1 North from Louis Trichardt and turn right along Road R523 to Ndzhelele
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
Elim to Giyani	Along Road R578
Thohoyandou to Tshakuma	Along Road R524
Thohoyandou to Nzhelele	Along Road R523
Bungeni to Giyani	Along Road R578

Figure 2.6.5: Major Public Transport Routes in Makhado

Source: VDM IDP, 2012

Bus and Taxi ranks per local municipality

Formal Ranks	Makhado
Bus	02
Taxi	03
Intermodal Facility	0

Source: VDM IDP, 2012

1.6.3.8 Waste Management

Makhado town, the Air force base and the surrounding townships (5 R293 towns) have a proper waste management system in place, with sufficient capacity for the short to medium term. The lack of adequate waste disposal facilities contributes to the illegal disposal of waste by burning and this consequently affects the air quality (pollution). The Municipality has four waste transfer stations in the following areas:

- Makhado Town (Landfill)
- Vuwani Waste Transfer Station
- Dzanani Waste Transfer Station
- Waterval Waste Transfer Station

It is furthermore important to note that the municipality is responsible for operating and maintaining the waste management service dealing with solid waste collection, storage and management particularly at household and business level. The Provincial Department of Health is

responsible for the licensing, operation and maintenance of those waste management systems that treat and dispose medical waste.

The areas of Kutama and Sinthumule are serviced with a rudimentary system for waste collection. There is only one permitted landfill site within the municipality which is currently full to capacity. The process of establishing a new landfill site is underway and there are also plans in the pipeline to develop waste drop off terminals in villages. The table hereunder gives the number of households either receiving in one form or another or not receiving the service at all. The total refuse removal backlog is estimated at 121 283 (Census 2011 information).

Refuse Removal Services	Number of Households
Removed by local authority/private company at least once a week	12787
Removed by local authority/private company less often	820
Communal refuse dump	1655
Own refuse dump	105702
No rubbish disposal	12552
Other	1374

2 MUNICIPAL PROFILE

2.1 LOCATION AND DESCRIPTION

The Municipality is located in the northern parts of Limpopo Province (coordinates 23° 00′ 00′′ S 29° 45′ 00′′ E) approximately 100km from the Zimbabwean border along the N1 Route. (See Locality Map below).The municipal area is 8567, 38 km^2 (or 856 738ha) in size and strategically located on a macro scale along a major passage between South Africa and the rest of the African continent. Approximately 516 031 people currently reside within the Municipality and based on the vastness of the rural populace the municipality can be classified as predominately rural.

Quick Facts and Figures

Political Office Bearers and Municipal Manager	
Mayor	Cllr Mutavhatsindi FD
Speaker	Cllr Mogale LB
Chief Whip	Cllr Ludere R
Municipal Manager	Mr Mutshinyali IP
Service Delivery Backlogs as at 2014	
Population	516 031
Number of Households	134 889
Water Provision Backlog	33 623
Electricity Provision Backlog	7606
Sanitation Backlog	35 210
Number of Households without refuse removal	88 252
Housing Backlog	16 207
Existing service Delivery Level	

Number of Voters	225 059
Indigent Households	24 464
Households Receiving free basic Electricity	18 592
Households Receiving free basic Water	129 224
Debts owed to the Municipality	R 131 633 892.00

Table 2.3.1: Quick Facts and figures
Source: Makhado Municipality

2.2 DEMOGRAPHIC INFORMATION

The total population of Makhado has increased by about from 495 261 to 516 031 in 2011 (Based on the 2011 census outcome). The number of households have increased from 108 978 to 134 889households (Census 2011) with about 225 059 registered voters. The Municipality is made up of 5 formal towns namely, Makhado, Vleifontein, Vuwani, Waterval and Dzanani with about 279 villages. The main administrative office is situated in Makhado town with three supporting regional administrative offices in Dzanani, Vuwani, and Waterval.

The municipality has 38 ward councillors and 37 proportional councillors .There are 14 traditional leaders who are ex-officio members of the municipal council and 10 councillors who are members of the executive committee. The Municipality also has 38 established and fully functional ward committees.

2.2.1 Mortality and Fertility

The information provided in this section is based on the information as recorded and provided by Department of Health. The table below reflects that 8335 children were born in 2011 and 1798 people died during the same year, this figures do not however reflect unrecorded incidences. The figures provided reflect the number of deaths and birth as recorded per Hospital within Makhado Municipality.

At best, the figures provide an indication of the correlation between mortality and birth. Therefore based on the provided figures it can be deduced that the ratio of deaths to births recorded is approximately 1:4. Another limitation to this information is that the Hospitals indicated below provide a District service and the recorded information might be inclusive of the mortality and birth statistics of people coming from elsewhere.(Refer to the Table Below)

Institution	Birth		Death	
	Male	Female	Male	Female
Louis Trichardt Memorial Hospital	807	726	145	106
Elim Hospital	1897	1803	452	460
Silaom Hospital	1404	1698	307	328

Table 2.3.2: Deaths and Births per Hospital for 2011
Source: Information provided by Department of Health, 2012

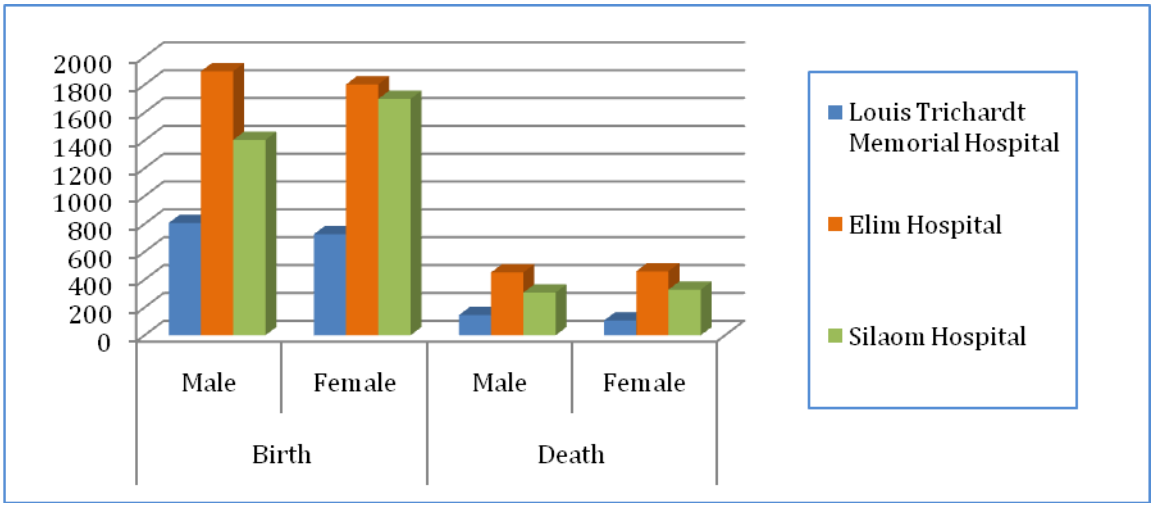


Figure 2.3.2: Deaths and Births per Hospital for 2011

Source: Information provided by Department of Health, 2012

(Own presentation and analysis)

2.2.2 Age Structure and Sex

Makhado Municipality is composed of 279 236 female and 236 795 male persons (Information source: Census 2011). The population has a youthful age structure and the immediate significance of this young age structure is that the population will grow rapidly in future and this implies a future high growth rate in the labour force. At present, the local economy is unable to provide sufficient employment opportunities to meet the needs of the economically active population. A youthful population structure also implies a relatively higher dependency ratio. From a socio-economic perspective, the main elements of the population can be summarised as follows:

Population Element	Percentage (%)
Economically active	46 %
Economically inactive	54%
Total	100%

The figures above clearly show the high percentage of the population that is economically inactive. This figure can be attributed to the high percentage of the population being under the age of 15, which per definition renders them economically inactive.

The largest percentage of the rural black population between the ages of 15 – 65 years comprises women. This can be attributed to the migration of men for employment opportunities elsewhere. The high level of male absenteeism implies that women are predominantly the key decision makers at home. The table below provides more details on age structure and sex.

Gender	Age Groups	Black African	Coloured	Indian or Asian	White	Other	Unspecified
Male	0 - 4	32201	63	103	311	11	-
	5 - 9	28248	40	77	350	3	-
	10 - 14	29439	38	66	351	10	-
	15 - 19	31171	47	59	352	34	-
	20 - 24	23887	57	91	308	102	-
	25 - 29	16560	49	124	374	102	-
	30 - 34	12706	50	143	405	42	-
	35 - 39	10733	46	100	434	31	-
	40 - 44	9397	47	90	428	17	-
	45 - 49	8432	26	59	380	10	-
	50 - 54	6662	30	40	394	3	-
	55 - 59	5668	32	25	370	7	-
	60 - 64	4277	14	36	289	4	-
	65 - 69	3061	10	22	223	2	-
	70 - 74	3060	13	13	143	2	-
	75 - 79	1628	3	5	97	2	-
	80 - 84	1274	7	5	53	1	-
	85 +	1084	-	2	28	1	-
Female	0 - 4	31607	64	78	346	13	-
	5 - 9	27715	43	76	333	12	-
	10 - 14	27313	53	61	328	17	-
	15 - 19	29646	52	49	275	11	-
	20 - 24	23961	40	57	309	10	-
	25 - 29	20177	38	65	368	11	-
	30 - 34	17471	31	58	355	9	-
	35 - 39	16215	45	60	422	9	-
	40 - 44	14033	28	54	408	9	-
	45 - 49	12897	30	43	366	7	-
	50 - 54	11195	22	35	377	10	-
	55 - 59	8816	29	40	335	6	-
	60 - 64	6486	24	25	274	5	-
	65 - 69	6079	13	28	234	-	-
	70 - 74	5119	11	12	155	2	-
	75 - 79	5493	8	11	136	2	-
	80 - 84	4469	5	4	77	-	-
	85 +	3941	6	3	68	2	-

Table 2.3.3: Age structure and Sex

Source: Stats SA 2011 National Census, www.statsa.co.za

2.2.3 Region of Birth

Gender	Region	Black African	Coloured	Indian or Asian	White	Other
Male	Born in South Africa	214753	462	510	4856	93
	SADC	6013	8	10	123	48
	Rest of Africa	232	2	43	12	144
	United Kingdom and Europe	2	-	3	26	-
	Asia	12	6	386	-	16
	North America	1	-	-	-	-
	Latin America and Caribbean	-	-	-	-	-
	Oceania	-	-	-	-	-
	Unspecified	8476	94	108	273	83
	Not applicabl	-	-	-	-	-
Female	Born in South Africa	264947	504	475	4784	95
	SADC	3430	11	13	137	13
	Rest of Africa	38	-	10	7	2
	United Kingdom and Europe	6	-	-	31	-
	Asia	5	1	213	2	2
	North America	-	-	-	-	-
	Latin America and Caribbean	-	-	-	1	-
	Oceania	1	-	-	2	-
	Unspecified	4207	25	50	202	21
	Not applicabl	-	-	-	-	-

Table 2.3.4: Region of Birth by Gender and Population Group
Source: Stats SA 2011 National Census, www.statsa.co.za

2.2.4 Dwelling Types

The following table reflects the main dwelling types found in Makhado Municipality. Traditional residential areas account for 87% percent of the total households followed by formal residential areas presumably those found in Makhado Town and the R293 Townships.

Emuneration Area	Households
Formal residential	9 336
Informal residential	97
Traditional residential	117 428
Farms	6 960
Parks and recreation	11

Collective living quarters	122
Industrial	205
Small holdings	0
Vacant	633
Commercial	97
Total	**134 889**

Table 2.3.5: Census 2011, dwelling type by population group of head of the household
Source: Stats SA 2011 National Census, www.statsa.co.za

2.2.5 Makhado Household Trends

According to the recent Census findings (Census 2011) the number of households in Makhado Municipality have risen by about 24% from 108 978 in 2001 to 134 889 in 2011.

Census 2001	Census 2011	Increase	Percentage Increase
108 978	134 889	25 911	24%

Table 2.3.6a: Census 2011, Number of household
Source: Stats SA 2011 National Census, www.statsa.co.za

The table below reflects the types of main dwelling present in Makhado Municipality. A total of 121 461 households in the Municipality are brick/concrete block structure on a separate stand or yard or on a farm.

Type of dwelling	Households
House or brick/concrete block structure on a separate stand or yard or on a farm	121 461
Traditional dwelling/hut/structure made of traditional materials	6 749
Flat or apartment in a block of flats	655
Cluster house in complex	215
Townhouse (semi-detached house in a complex)	168
Semi-detached house	432
House/flat/room in backyard	682
Informal dwelling (shack; in backyard)	1 737
Informal dwelling (shack; not in backyard; e.g. in an informal/squatter settlement or on a farm)	1 736
Room/flat let on a property or larger dwelling/servants quarters/granny flat	337
Caravan/tent	139
Other	578

Table 2.3.6b: Census 2011, dwelling type by head of the household
Source: Stats SA 2011 National Census, www.statsa.co.za

The following table provides a list of households per ward in Makhado Municipality:

Ward	Urban Area	Tribal or Traditional Area	Farm	Total
Makhado	11814	115927	7148	134889
Ward 1	-	3127	-	3127
Ward 2	-	2995	-	2995
Ward 3	696	2893	85	3674
Ward 4	-	4504	-	4504
Ward 5	-	3233	-	3233
Ward 6	-	3163	-	3163
Ward 7	-	3003	-	3003
Ward 8	-	3767	-	3767
Ward 9	-	3230	-	3230
Ward 10	-	2420	-	2420
Ward 11	-	2877	-	2877
Ward 12	-	2549	-	2549
Ward 13	-	3423	-	3423
Ward 14	-	3367	-	3367
Ward 15	-	4110	338	4448
Ward 16	1450	2260	-	3710
Ward 17	-	3335	-	3335
Ward 18	-	2866	-	2866
Ward 19	-	3350	-	3350
Ward 20	3379	861	1019	5259
Ward 21	4701	29	2582	7312
Ward 22	-	3683	-	3683
Ward 23	296	2437	31	2764
Ward 24	-	4563	-	4563
Ward 25	-	3933	-	3933
Ward 26	-	3353	853	4206
Ward 27	-	2602	-	2602
Ward 28	97	3408	949	4454
Ward 29	-	2852	-	2852
Ward 30	-	2322	701	3023
Ward 31	-	2722	585	3307
Ward 32	-	3757	5	3762
Ward 33	-	3462	-	3462
Ward 34	-	3528	-	3528
Ward 35	688	2785	-	3472

Ward	Urban Area	Tribal or Traditional Area	Farm	Total
Ward 36	-	3939	-	3939
Ward 37	-	2821	-	2821
Ward 38	506	2402	-	2908
Total	11814	115927	7148	134889

Table 2.3.6c: Census 2011, Households per ward

Source: Stats SA 2011 National Census, www.statsa.co.za

The following table provides a list of population per ward in Makhado Municipality:

Ward	Population
Ward 1	**11,994**
Ward 2	**11,567**
Ward 3	**14,482**
Ward 4	**17,494**
Ward 5	**12,543**
Ward 6	**12,226**
Ward 7	**11,920**
Ward 8	**13,421**
Ward 9	**12,925**
Ward 10	**9,703**
Ward 11	**10,716**
Ward 12	**10,391**
Ward 13	**13,955**
Ward 14	**13,659**
Ward 15	**17,665**
Ward 16	**13,818**
Ward 17	**12,921**
Ward 18	**11,456**
Ward 19	**12,021**
Ward 20	**20,508**
Ward 21	**21,038**
Ward 22	**14,913**
Ward 23	**11,400**
Ward 24	**16,791**
Ward 25	**15,052**
Ward 26	**14,431**
Ward 27	**10,477**
Ward 28	**15,854**
Ward 29	**11,649**

Ward	Population
Ward 30	11,315
Ward 31	12,730
Ward 32	14,847
Ward 33	14,274
Ward 34	14,076
Ward 35	13,643
Ward 36	15,788
Ward 37	11,001
Ward 38	11,367
Total	516,031

Table 2.3.6d: Census 2011, Households per ward

Source: Stats SA 2011 National Census, www.statsa.co.za

Makhado Municipality has various challenges that need addressing through service delivery. These challenges range from the provision of basic services to the issues of poverty and unemployment. There are also opportunities that can assist the municipality in realising its developmental mandate. The following development challenges and opportunities are highlighted as critical:

Developmental Challenges
Illegal demarcation of sites
Unauthorized water and electricity usage
Theft and Vandalism of infrastructure
Illegal immigrants
Protests and Violence
Poor workmanship
Crime
National Electricity Generation Capacity constraints
High rate of HIV/AIDS and TB
Illegal dumping sites
Deforestation
Pollution
Climate change
Poaching
Land degradation and Illegal mining (quarrying)
Natural Disasters (Drought, floods, veldfires, Storms, Landslides)
Illegal public transport operations
Poverty and Unemployment
Stray Animals
Labour unrest
Low literacy rate
None payment of rates and taxes by rate payers

Opportunities
Availability of water sources and Service Infrastructure (Nandoni Dam)
Availability of Land
Tourism attraction areas (destinations)
Mining and Agricultural opportunities
Favourable climatic conditions for Agriculture
Training support from various sectors
Good Communication and Transport network
Accommodation& Lodges
Participation of sector department in IDP meetings
Good working relations amongst stakeholders
Game Farming

2.3 KEY DEVELOPMENT PRIORITIES

This section provides a brief summary of key development priorities as contained in the 5 year IDP (2012-2017 IDP). These priorities form the basis for strategy formulation and project identification. The Key Development Priorities identified are summarised below as follows:

- Maintain and restore existing infrastructure with regards to water, sanitation, electricity, recreational facilities, roads and storm water.
- Attaining water service authority status.
- Extending the electricity license to villages, especially where Council has already spend R153 million.
- Biasness by first developing the town, clearly followed by proclaimed townships and then villages.
- Embark on campaigns to encourage communities to save water

3.1 SPATIAL RATIONALE

The Spatial Development Framework forms one of the core component of a municipality's IDP as prescribed in Section 26(e) of the Local Government: Municipal Systems Act, 2000 (Act 32 of 2000). The SDF is therefore the principal planning document, which should inform all decisions pertaining to spatial planning, development and land use within the municipal area.

The main objective of the spatial analysis is to provide an overview of the municipality's spatial structure/pattern in order to effectively guide all decisions that involve the use and development of land or planning for the future use and development of land. These decisions include:

- Land use management decisions on applications for the change in land use, such as rezoning or subdivision applications
- Decisions on where and how public funds (municipal and other government agencies) are invested, such as extension of bulk service networks, or provision of community facilities
- Guide developers and investors to appropriate locations and forms of development.

The major policy documents or plans with direct impact which need to be highlighted in this part of the IDP include:

(i) National Development Plan

The National Development Plan aims to eliminate poverty and reduce inequality by 2030. South Africa can realise these goals by drawing on the energies of its people, growing an inclusive economy, building capabilities, enhancing the capacity of the state, and promoting leadership and partnerships throughout society. It is a plan for South Africa and it provides a broad strategic framework to guide key choices and actions. Given the complexity of national development, the plan sets out six interlinked priorities:

- Uniting all South Africans around a common programme to achieve prosperity and equity.
- Promoting active citizenry to strengthen development, democracy and accountability.
- Bringing about faster economic growth,
- Higher investment and greater labour absorption. Focusing on key capabilities of people and the state.
- Building a capable and developmental state.
- Encouraging strong leadership throughout society to work together.

LEDGP REVIEW AND DEVELOPMENT OF THE Limpopo Development

(ii) The Limpopo Spatial Rationale

The Limpopo Spatial Rationale, 2002 proposed a hierarchy of settlements for the province by identifying different levels and scales of growth points and population concentration points. This strategy identifies criteria that should be used to identify the category of any settlements

within the pre-determined hierarchy. From the criteria it is therefore possible to assign any settlement found within Makhado Municipality to its rightful position in the hierarchy.

(iii) Vhembe District Spatial Development Framework

The Vhembe District Municipality SDF, 2009 is significantly consistent with the recommendations and proposals contained in the Limpopo SDF 2007, especially the Spatial Development Framework map. However, not too much other detailed proposals and maps are included which can guide this section in addition to those proposals contained in the Limpopo Province SDF, 2007. Hence the District SDF will not be discussed in detail in this paragraph.

(iv) The Makhado Spatial Development Framework

The Makhado Municipality's Spatial Development Framework and Land Use Management System are aligned to the aforementioned Plans in order to effectively guide all decisions that involve the use and development of land or planning for the future use and development of land.

3.1.1 Spatial Location and Description

Makhado Local Municipality is located in the northern parts of Limpopo Province (coordinates 23° 00′ 00′′ S 29° 45′ 00′′ E) approximately 100km from the Zimbabwean border along the N1 Route. (See Locality Map below).The municipal area is 8567, 38 km^2 (or 856 738ha) in size and strategically located on a macro scale along a major passage between South Africa and the rest of the African continent. Approximately 516 031 people currently reside within the Municipality and based on the vastness of the rural populace the municipality can be classified as predominately rural with a population density of 67 persons per square kilometer.

From a Provincial perspective the Municipality forms part of the Vhembe District Municipality together with Musina, Thulamela and Mutale and can be considered as an important bypass for people travelling between Polokwane, Musina, Thohoyandou, Zimbabwe and the Kruger National Park. Other local municipalities bordering the municipality are the Molemole and Blouberg Local Municipalities forming part of the Capricorn District Municipality, whilst the Greater Giyani and Greater Letaba Municipalities also boarder the municipality from the South East and form part of the Mopani District Municipality.

Makhado Local Municipality consists of 38 wards and is furthermore divided into four sub-regional administrative areas namely, Vuwani, Dzanani, Waterval and Makhado.

3.1.2 Hierarchy of Settlements

3.1.2.1 Criteria Used to Determine Hierarchy

The criteria used to identify different settlement hierarchies are derived from the Limpopo Spatial Rationale. The following criteria played a very important role in the identification of settlement clusters and also in the identification of growth points and population concentration points in the municipal area:

- **Population size** - concentration of relatively large numbers of people)

- **Population density**- being the number of people per hectare per settlement
- **Settlements or a group of settlements, which are located, close to each other.** Smaller settlements have been included where they may functionally form part of the settlement cluster and therefore the growth point/s or population concentration within such a settlement cluster.

- **The location of individual settlements or group of settlements along main arterials (e.g. National, provincial or main district roads) which are usually tarred roads.** Not all the settlements are directly adjacent to these main roads or intersections of main district roads. Other Settlements which are within close proximity to these roads have in some instances also been included

- **The location of existing health infrastructure such as clinics, but more specifically health centers and hospitals**. Clinics are situated throughout rural areas, often in small settlements. Growth points and many of the population concentrations have higher health facilities or have more than one clinic situated within the population concentration.

- **The location of tertiary education facilities.** These facilities are usually located in higher order nodes such as growth points and sometimes in population concentration points. Although primary and secondary schools occur throughout the Vhembe District, a municipality's consideration was given to the location of these schools in the identified growth points and population concentrations. Most of these nodes have a significant number of primary and secondary schools located within the cluster area.

- **The location of government offices, as well as local municipality and district municipality offices were considered with the identification of priority development nodes.** By far the majority of these office functions are situated within growth points or population concentrations. Provincial and regional office functions are, however, within the identified growth points.

- **Existing economic activities such as businesses, mining activities in or in close proximity of these development clusters have also played an important role in the identification of clusters with growth points and population concentrations within these settlement clusters.**

- **The availability of water (both bulk and internal reticulation) has been considered to some extent in the identification of the proposed hierarchy of settlements.** The present levels of internal water supply (in terms of RDP standards) were investigated and were considered with the identification of settlement clusters, but to a lesser extent. Furthermore, the availability of bulk water supply over the short to longer term has also been considered but generally not regarded as a disqualifying factor. In some of the local municipal areas, the water supply levels are so low that if it is used as a key element for evaluation no meaningful nodes can be identified as growth points or significant population concentrations for future development.

The above-mentioned criteria were applied as far as possible with the identification of the settlement hierarchy. Some of the settlements are relatively small, while large areas consist of commercial farms and smallholdings.

The above-mentioned criteria were therefore applied less rigidly in the identification of an appropriate settlement hierarchy for these local municipality areas. It can be stated that depending on the local circumstances this criteria was applied with some flexibility to accommodate the specific prevailing circumstances in an area.

Selected rural settlements (e.g. growth points and population concentrations) are likely to grow in terms of population size and local economic development. The population sizes together with local economic development potential will result in the natural growth of these settlements, which in turn could form the basis for longer term sustainable growth and development. It is envisaged that growth and development of the selected identified priority development nodes (e.g. growth points and population concentration points) will ultimately result in a gradual decline of other smaller settlements in the rural areas. At present, there is already a tendency for people to migrate from smaller settlements to larger settlements in the district or to neighbouring districts and even to other provinces.

3.1.2.2 Hierarchy and Order of Settlements

The revision of the Limpopo Spatial Rationale (2002) proposed a hierarchy of settlements based on the new local government structure, as well as on policies and information that was not available during the compilation of the original Limpopo spatial rationale document in 1999. According to the Municipal SDF the Limpopo Spatial Rationale, 2002 is since outdated, therefore for the purpose of this section the hierarchy of settlements will therefore be interpreted according to the latest (reviewed) version of the provincial planning document, titled Limpopo Spatial Development Framework, 2007. The proposed settlement hierarchy for Makhado local municipality in terms of the document can be described as follows:

- **1st Order Settlements** – Settlements which include the provincial growth points, district growth points and the municipal growth points.
- **2nd Order Settlements** – Settlements which comprise of the Population concentration points.
- **3rd Order settlements**. – Settlements which are local service points.

In due consideration of the above, the following tables provide a comprehensive outline of the latest proposals in respect of the hierarchy of settlements for Makhado Municipality, namely. A map depicting the information provided below is also inserted hereunder for reference.

Hierarchic Order of Settlement	Type	Cluster name	Settlement within cluster
1ST Order Settlement (Growth Points)	PGP	Makhado Provincial Growth Point	Makhado Town including Tshikota
	DGP	Elim/Waterval District Growth Point	Elim/Waterval rural; Mpheni; & Waterval urban.
	MGP	Hlanganani Municipal Growth Point	Basani; Hlanganani; Matsila; Njakanjaka; & Nkuzana.
	MGP	Madombidzha Municipal Growth Point	Depot Village; Dzumbathoho; Madombidza Zone 1;

Hierarchic Order of Settlement	Type	Cluster name	Settlement within cluster
			Madombidza; Madombidza Zone 2; Madombidza Zone 3; &Rathidili.
	MGP	Vuwani Municipal Growth Point	Vuwani; Vyeboom; & Vyeboom East.
2ND Order Settlement (Population Concentration Points)	PCP	Magoro Ravele Tshino Tshakuma Maebane	See Table 2.4.2.2 a See Table 2.4.2.2 b See Table 2.4.2.2 c See Table 2.4.2.2 d See Table 2.4.2.2 e
3RD Order Settlements (Local Service Points)	LSP	Settlement name: Buysdorp; Thalane;; Olifantshoek; Amancisini; Valdezia; Tshilindi; Tshimbupfe-A; Tshimbupfe-B; Vleifontein; Waterpoort.	N/A

Table 2.4.2.2: Hierarchy of Settlements

Source: Makhado SDF, 2011

The following tables reflect settlement clusters for Magoro, Ravele, Tshino,Tshakuma and Maebane as indicated in the above table.

Table2.4.2.2a: Magoro population concentration areas and settlements

Population Concentration Point	Settlements within cluster
Magoro PCP	Chaveni; Bungeni; De Hoop; Majiga East; Doli; Ha-Mashamba; Lemana; Magoro; Mahatlani; Majiga; Majosi; Makulani; Masakona; Mashapa; Mashau-Tondoni; Misevheyambwenda; Mufeba; Mufeba West; Mukhoro; Nwamatatane; Nwaxinyamani; Ribungwani; Shirley; Sidoni; Thenga; Thiofhi; Tshikwarani; Tshiphuseni; Tshirando; Tshivade; Vhangani; Wayeni

Table2.4.2.2b: Ravele population concentration areas and settlements

Population Concentration Point	Settlements within cluster
Ravele PCP	Gogobole; Ha-Rahamantsha; Ramakhuba; Ravele; Tshiozwi.

Table2.4.2.2c: Tshino population concentration areas and settlements

Population Concentration Point	Settlements within cluster

Tshino PCP	Ramakhuba; Tshino; Tshivhazwaulu.

Table2.4.2.2d: Tshakhuma population concentration areas and settlements

Population Concentration Point	Settlements within cluster
Tshakuma PCP	Ha-Mutsha; Khodesa; Khwekhwe; Rembander; Tshakhuma; Tsianda.

Table2.4.2.2e: Maebane population concentration areas and settlements

Population Concentration Point	Settlements within cluster
Maebane PCP	Midoroni; Maebani; Muduluni; Raphalu; Siyawoodza;

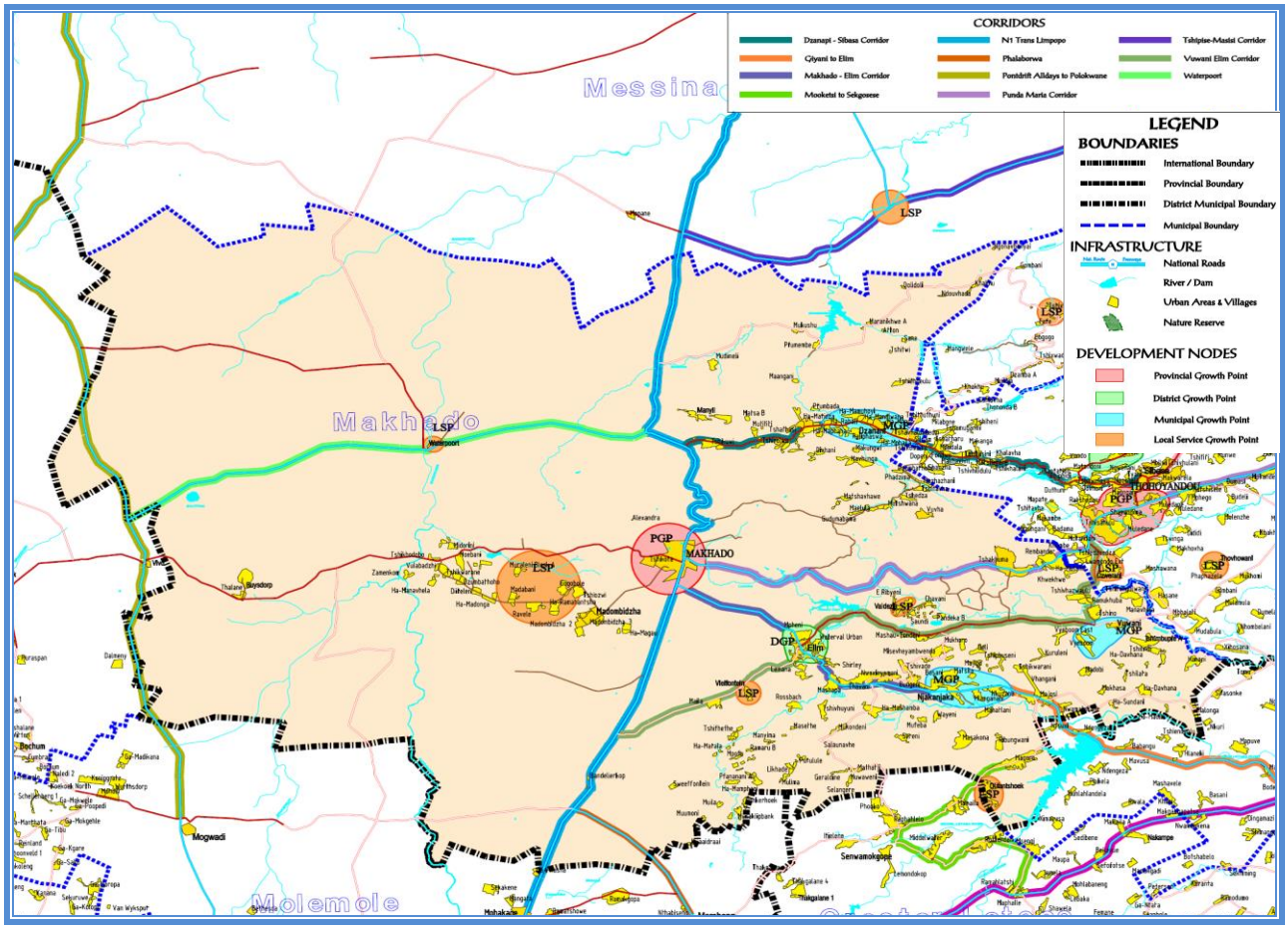


Figure 2.4.2.2: Development Nodes, Corridors and Infrastructure

Source: Makhado SDF, 2011

3.1.3 Land Use

The majority of the population reside in rural areas. The rural areas are the most underdeveloped with large open spaces. Large sections of the open spaces are used for farming purposes with approximately 10 478 farms in the Municipal area. The establishment of the Soutpansberg Conservancy should significantly boost the local tourism sector.

Most of the areas in-between settlements are utilised for farming purposes resulting in these areas being under constant threat of environmental degradation. The physical development in these areas largely takes place in reaction to new needs that manifest over time. Large disparities exist between the different communities with regard to their respective levels of development. The size of the Municipality has brought about a situation where there are villages that are fairly well developed in contrast with other rural areas, which have developed very slowly. In addition to this, there are villages which have over time proven themselves as natural growth centres (villages that have larger populations with better infrastructure but not proclaimed). Due to continued urbanisation, there is an urgent need to provide housing in order to avert uncontrolled settlement.

Land in the rural areas is held in trust by government for the traditional authorities. The relevant legislations make private land ownership impossible. In such cases, the individual has to get the necessary approval from the traditional council, the site has to be properly surveyed, and the diagram submitted to the offices of the Land Surveyor General in Pretoria for approval. In practice there are few examples of people getting private land ownership in this manner, as traditional councils are in general very hesitant to part with their land. At present the dominant form of land ownership in the rural areas is the Permission to Occupy (PTO). A PTO does not constitute full private ownership and can therefore not be used as collateral at any of the commercial banks.

Some of the current land development legislation is applicable to certain areas, which complicates development within the municipality. Some of the legislations have been delegated to the Municipality, but most of the former homelands legislations are still vested with the province. This makes it almost impossible for the Municipality to have thorough control over its area of jurisdiction in terms of land uses and the payments of rates and taxes. Apart from the variety of legislations applicable in certain areas, a numbers of stakeholders are also involved in the allocation and use of land. These are Traditional councils, the Municipality and the department of Cooperative Governance, Human Settlement and Traditional Affairs, this situation further contributes to a lack of development, specifically in the rural areas.

On a macro scale the majority of prevailing land uses within the Municipality include, commercial, conservation, cultivated land, forestry, mining, residential, subsistence farming and large pockets of unspecified land parcels, fundamentally zoned agricultural. The base land use map (figure 2.2.3) below reflects the aforementioned.

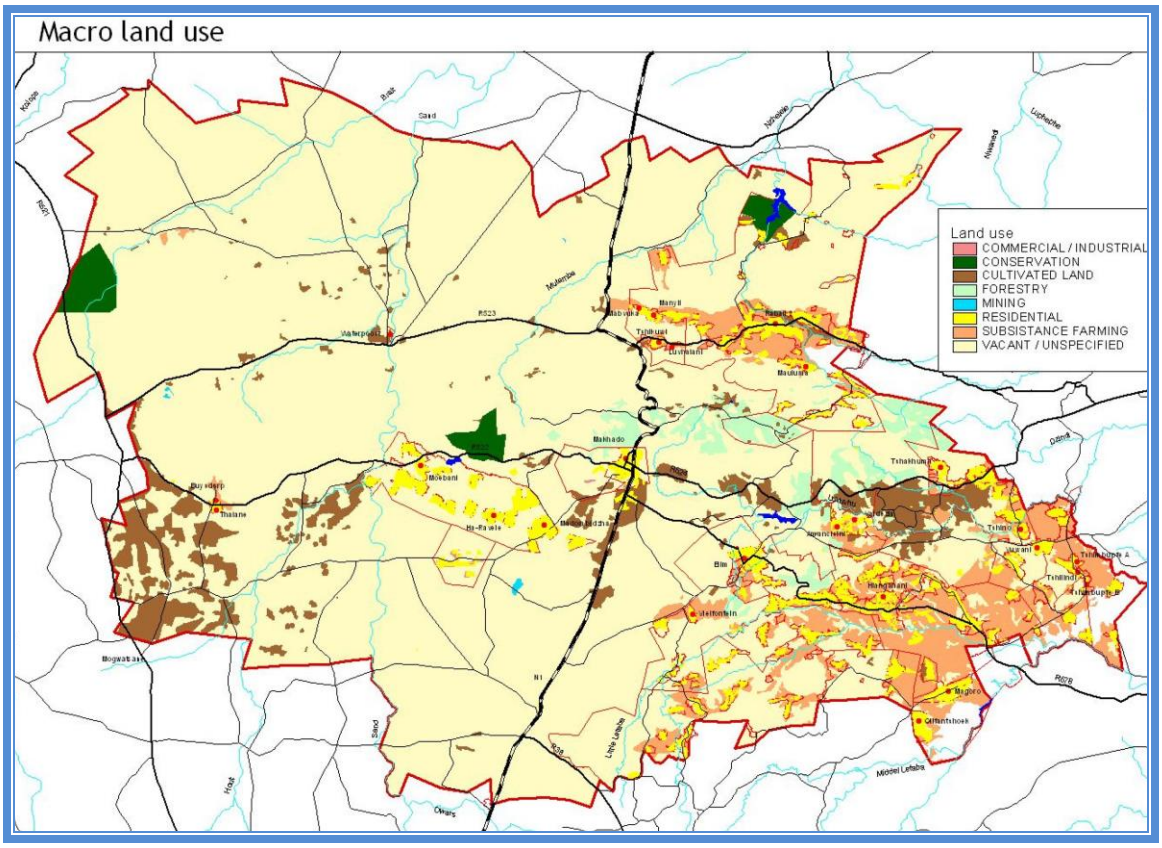


Figure 2.4.3: Micro Land Use

Source: Makhado SDF, 2011

3.1.4 Transportation Networks

3.1.4.1 Roads

In the Limpopo Province there are four major provincial development corridors, namely the Phalaborwa Corridor, the Dilokong Corridor, the East-West Corridor and the Trans-Limpopo Corridor. The Trans-Limpopo Corridor proceeds through the Makhado Municipality and follows the N1-National Road from Polokwane in the south through Makhado into Musina and Zimbabwe in the north.

The following table shows the significant freight and transportation network in the Municipality.

Route No.	Short Description	Description of route & significance
N1	Polokwane-Makhado-Musina	Forms part of the Trans-Limpopo Corridor which proceeds through the Makhado Municipality and follows the N1- National Road from Polokwane in the south through Makhado into Musina and Zimbabwe in the north.
R 523	Alldays – N1 - Thohoyandou	Linking from R521 from Vivo/Alldays (Blouberg) in the west and into an eastern direction to the N1, where it crosses the N1 north of the Soutpansberg and passes through Ndzhelele and proceeds east towards Sibasa & Thohoyandou (Thulamela) and finally towards the Kruger National Park.
R 522	Vivo-Makhado	Linking from R521 from Vivo in the west into an eastern direction south of the Soutpansberg into Makhado town and the N1.
R 524	Makhado-Thohoyandou	From Makhado Town and the N1 it proceeds south of the Soutpansberg into an eastwards direction to Thohoyandou (Thulamela) and the Kruger National Park.
R 578	Makhado - Giyani	From Makhado Town it proceeds into a south-eastern direction towards Giyani (Greater Giyani)

It is also important to reflect that the N1 route proceeds in a north-south direction (almost in the middle) through the municipal area via the Hendrik Verwoerd tunnel through the Soutpansberg conservancy, linking South Africa with the north.

On the other hand, the provincial (link) roads run in an east-west direction, all linking with the N1 in one way or the other. Some proceed parallel north and others parallel south of the Soutpansberg, linking the region and adjacent municipalities to Makhado and the N1, resulting in a good network of major secondary access routes

The map below reflects the network linkage between the aforementioned routes.

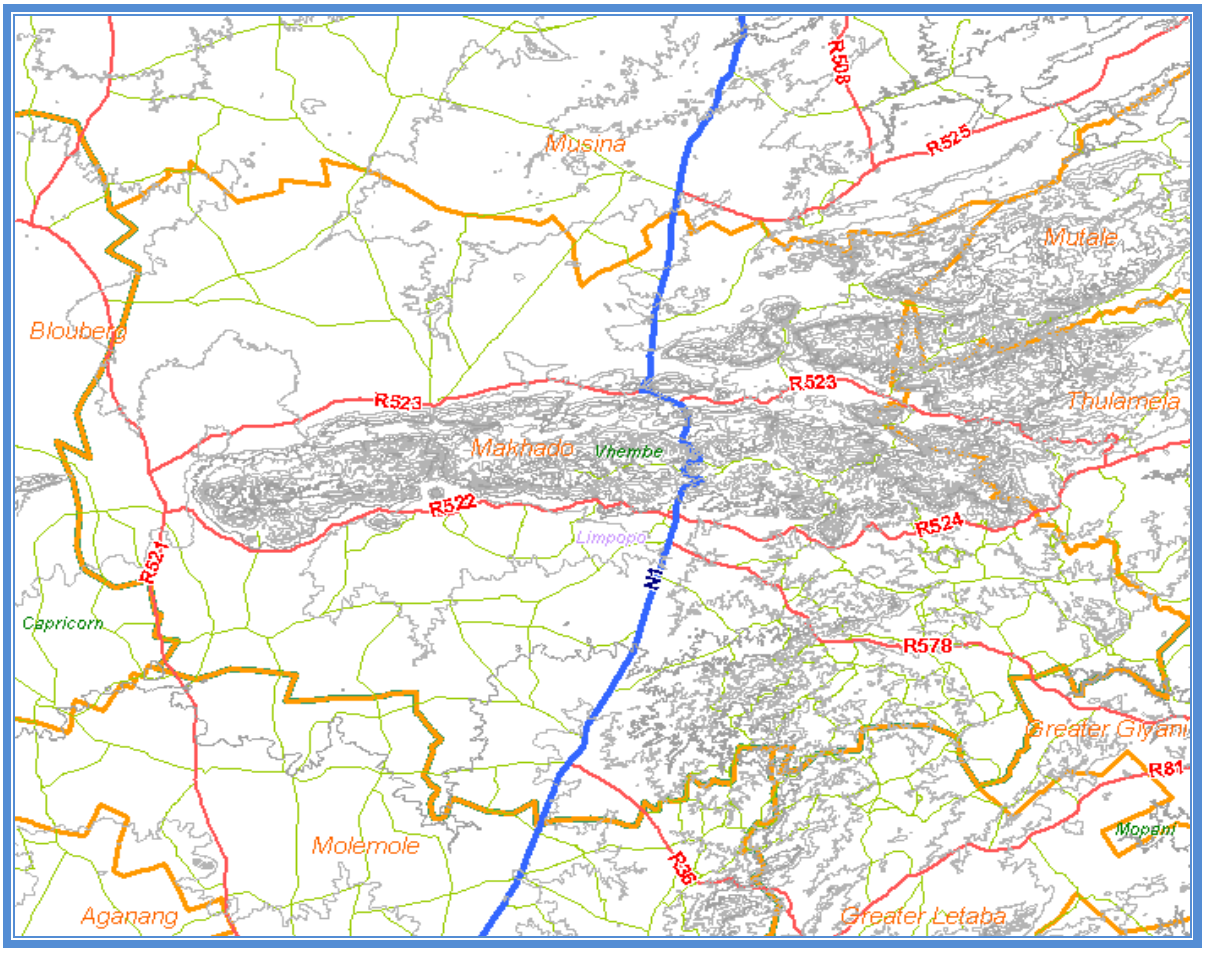


Figure 2.4.4.1: Major Transportation Networks within the Municipality

Source: Makhado SDF, 2011

3.1.4.2 Railway line and Airports

There is a major railway line passing from the south through the Makhado municipal area up towards Makhado town. From Makhado it turns west towards the direction of Maebane. From Maebane it turns north through the mountain and through Waterpoort and proceeds towards Musina. Makhado has one civil aerodrome/airport west of Makhado town for use by smaller aircraft and use for private air travel and small commercial air dispatch. Makhado Municipality also houses the Makhado Air Force Base of the South African Air Force (SAAF), which serves as a strategic military installation for the South African Defense Force Nationally.

The map below reflects the rail network passing through Makhado Municipality.

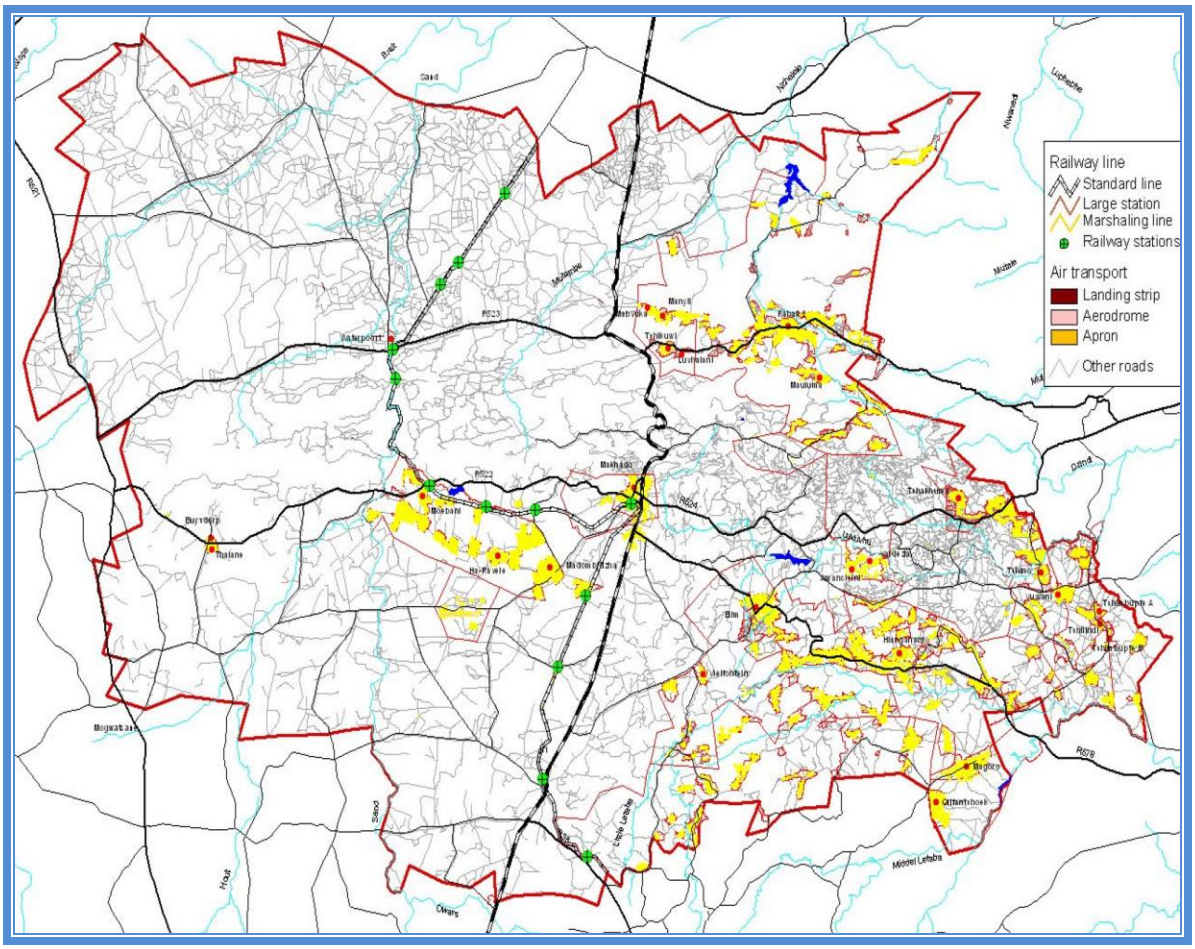


Figure 2.4.4.2: Rail line and Airports within the Municipality

Source: Makhado SDF, 2011

3.1.5 Land Administration

3.1.5.1 Land Ownership

Land ownership in the area is characterised by private ownership in proclaimed townships, state ownership (departments, Makhado Municipality, etc), and tribal land which is held in trust by traditional leaders. In tribal areas the dominant form of land tenure is the Permission to Occupy (PTO).

The majority of inhabited land within the municipality is owned by government in various forms. This category includes tribal land, land held by government departments but excluding parastatals, and the latter accounts for nearly 2.79% of the land. Land held under private ownership accounts for about 49.31% of the total land in Makhado. The table below depicts the types of land tenure and percentage distribution within the Municipality.

CATEGORY	TOTAL LAND (Ha)	PERCENTAGE (%)
Government	374400.923	29.91%
Parastatal	34977.659	2.79%
Private	617106.097	49.31%
Unspecified	12577.179	1.00%

Table 2.4.5.1: Land Ownership

Source: Makhado LED Strategy Review 2012

The VDM Land Audit further reveals that government owned land is distributed in large pockets in the north-eastern portion of the Makhado town within the former Venda homeland area, eastern and south-eastern portion of the Municipality within the former Venda and Gazankulu homeland areas and south-west of the Makhado town within the former Venda area. Private land is located primarily through the central and western portions of the Municipality with the exception of the Levubu area along the R524.

3.1.5.2 Land Tenure Status

The table below reflects the land tenure status of households in Makhado.

Tenure Status	Households
Owned but not yet paid off	5 750
Occupied rent-free	38 520
Owned and fully paid off	78 113
Other	2 140
Total	124 523

Table 2.4.5.2: Census 2011, Land Tenure Status

Source: Stats SA 2011 National Census, www.statsa.co.za

3.1.6 Land Claims

Makhado Municipality has numerous land claims lodged with the Department of Rural Development and Land Reform. For the purpose of this section it is important to mention that there is a lack of current or updated information on claims. The following tables reflect the number of land claims lodged in Makhado Municipality.

NUMBER OF CLAIMS LODGED	1042	Total within the DISTRICT
Number of Claims Settled	898	+ 13 which are settled in part =911
Urban Claims	129	
Rural Claims	748	
Outstanding claims	124	

Land Claims Statistics

Project	Urban/ rural	Claims Lodged	Households	Beneficiaries	Hectares
Getrudesburg	Rural	1	1030	5150	660.067
Kranspoort	Rural	1	120	600	1 542.8568
Mavungeni	Rural	1	200	1 000	1 489.0 283
Munzhedzi	Rural	1	600	426	N/A
Ximangi	Rural	1	250	1 250	718.8 758
Manavhela	Rural	1	600	430	2 611.7427
Ntavheni-Kutama/Sithumule Community	Rural	300	530	11 000	N/A
Moddervlei Comm.	Rural	3	257	992	1 987.5 355
Levubu Phase 1	Rural	7	1 121	3 775	5 381.9 079
Hlomela Comm	Rural	2	72	20 000	N/A
Maphodo Mushasha Begwa	Rural	1	131	917	2 979.9 362
Tshikota Comm	Urban	129	129	129	N/A
Muhovha cluster (9) communities	Urban	14			N/A
Muhohodi phase 1	Rural	8	-	-	554.4675
Songozwi Phase 1	Rural	0	0	0	0
KALAN (10047364)	Rural	1			Financial compensation
Mtsetweni (1700)	Rural	1	279	360	0
Tshathogwe	Rural	1	97		3285.5224
Muhovha 1 and 2		1	113	264	1056.4344
Mudimeli	Rural	1	6800		
Mulelu	Rural	1	546.82		

Marandela	Rural	1	285.4		
Matidza	Rural	1	51.936		
Luvuvhu phase 1 and 2					
Ravele	Rural	1			
Ratombo	Rural	1			
Masakona	Rural	1			
Tshitwane	Rural	1			
Tshigalo	Rural	1			
Tshivhazwaulu	Rural	1			

Claims settled in part in Makhado Municipality

Claim Name	Rural/ Urban	Claim Lodged	Status	Beneficiaries	Hectares
Lishivha (1908)	Rural	2	Settled in part		
MULAMBWANE (10672)	Rural	1	Settled in part		
Tshivhula (1819)	Rural	3	Settled in part		
Mananzhele (1887)	Rural	2	Settled in part		
Mamphodo, Mushasha, Begwa (1707)	Rural	4	Settled in part		
Mokororwane (690)	Rural	1	Settled in part		
Songozwi Phase 1	Rural 1	1	Settled in part		
Muhovha Cluster (2722)	Rural	14	Settled in part		
Nthabalala (5559)	Rural	1	Settled in part		
Phase 1					
Muhohodi Phase 1	Rural				
Songozwi Phase 1	Rural	1	213	507	396.3088
Kalan (10047 364)	Urban	1	0	0	Financial Compensation
Mtsetweni (1700)	Rural	1	0	0	0
Tshathogwe (513)	Rural	1	0	0	0

List of Land claims statistics settled in the Makhado Municipality

NO	CATEGORY	STATISTICS	MUNICIPALITY
1	Total number lodged	168	Makhado
2	Total number of households	2653	Makhado
3	Total number of beneficiaries	8496	Makhado
4	Extent in hectares	44174.6947	Makhado
5	Total number settled	52	Makhado

Current Land Claim Status in Makhado Municipality

KRP	District Municipality	Local Municipality	Claim Name	Property Description	Status
10171	Vhembe	Makhado	Leshabane HM	Olifantshoek 65 LT	Research
10987	Vhembe	Makhado	Chief Netshilindi JM	Locatie Van Knopneuzen 230 LT	Research
9995	Vhembe	Makhado	Ratshilumela B	Witvlag Farm in Louis Trichardt	Research
5568	Vhembe	Makhado	Makongoza Dynasty	Kidsgrove 739 MS, Davenham 740 MS, Wwemlow 786 MS, Alaska 784 MS, Beeston 785 MS, Klipfontein 789 MS, Outlook 789 MS, Fife 790 MS, Harnham 793 MS, Zwarthoek 796 MS	Negotiations
5566	Vhembe	Makhado	Mahatlane Tribe	Hoegmond 285 LT, Nieuwveld 294 LT, Grootfontein 279 LT, Zonneblom 277 MT, Morgenzon 94 MT, Piesandhoek 74 MT, Ossenhoek 70 MT, Hoogmond 69 MT, Helderwater 95 MT, Zonneblom 105 MT	Negotiations
2418	Vhembe	Makhado	Mahonisi Royal Family Community	R/E, Ptn 2 & 6 of Locatie van Knopneuzen 230 LT,Frank Mennie 229 LT,R/E & Ptn 1 of Molenje 204 LT, Natorp 227 LT, Seelig 206 LT,Krause 226 LT, Ireland 210 LT, Van duuren 207 LS, Jimmy jones 205 LT, Matlictt of Murzia Fera 25 LT, R/E, Ptn 1 & 2 of Alverton 26 LT, R/E & Ptn 1 of Langverwacht 27 LT	Negotiations
10174	Vhembe	Makhado	Khorombi AM	Roodewal-Unclear	Research
10031 979	Vhembe	Makhado	Mphakati Community	Verzamiling Van Waters 31 LT, Naboomkop 50 LT, Ongedacht 52 LT, Schynshoogte 29 LT,	Research

				Vygeboomspruit 53 LT	
12205	Vhembe	Makhado	Sadiki Community	R/E of Waterpan 401 LS, Ptn 1 & 2 of Vleigenpan 381 LS	Negotiations
1065	Vhembe	Makhado	Mokkiebo ME	Oatlands 251 MS	Research
1043	Vhembe	Makhado	Manakane DP	William Porter 90 MS	Research
2127	Vhembe	Makhado	Serakalala Community	York 93 LS, R/E of Bouw 350 LS, Schopioen 344 LS, R/E, Ptn 1 & 2 of Rad Voreouw Walde 349 LS, Leyden 114 LS, R/E & Ptn 1 of Bottelput 353 LS, Bellevue 351 LS, Cambrais 352 LS, Commissiedraai 354 LS, Mara 38 LS, R/E & Ptn 1 of Buisdorp 37 LS, Ptn of York 108 LS, Buisplaats 51 LS, Houtrivier 50 LS, Neu Stats 113 LS, Uitval 58 LS	Court Referral
429	Vhembe	Makhado	Kibi Community	Radolph 17 LS, Witfontein18 LS, Zwartklip 20 LS	Negotiations
261	Vhembe	Makhado	Mamadi ML/MA	Keith 363 MS, Middelzicht 345 MS, Brakrivier 347 MS, Dorstig 364 MS, Stofkraal 365MS	Research
1811	Vhembe	Makhado	Lethothe Ga Mohola Community	Leyden 114 LS, Rade Vroue Walda 349 ls, Bouw 350 LS, Scopioen 344 LS, Bellevue 351 LS, Bottelput 353 LS, Cambrais 352 LS, Commissiedraai 354 LS	Research
10672	Vhembe	Makhado	Madzhie Community	Potgietersrus 44 LS, Ottosdal 45 LS, Ottoshoek 46 LS	Negotiations
417	Vhembe	Makhado	Neluvhola Community	Ptn 0-5 of Wolweroode 38 LT	Negotiations
386	Vhembe	Makhado	Matsa MP	Mopani 717 ms, Drylands 718 MS, Fripp 645 MS, Serolle 204 MS	Research
10065	Vhembe	Makhado	Maluleke M	Unclear Property in the Kruger National Park	Negotiations
7358	Vhembe	Makhado	Mphelo SJ	Elim Hospital and Sweet waters farm land Swedish Mission Churh land	Research
1698	Vhembe	Makhado	Borchers Community	Driefontein 33 LT	Negotiations
393	Vhembe	Makhado	Mulanndwa Community	Bloemfontein 232 MT, Greystones 222 MT	Research
2725/ 748/4 17	Vhembe	makhado	Wolferoode Community	R/E, Ptns 1,2,3,4,5 & 6 of Wolferoode 38 LT	Negotiations
9911	Vhembe	Makhado	Masia Territorial	R/E of Naboomkop 50 LT,	Negotiations

			Council	Ongedacht 52 LT, Caledon Thogou 62 LT, Niewe vlaagte thogoli 62 LT, Margeilles 65 LT, Hoogmoed 69 LT, Ossenhoek 70 LT, Piesangfontein LT, Tswinga/Mphaphuli 278 MT, Ptn 1,2,3,4,5,6,7,13,14,15,16,17, 18,19,20,21,23,24,25 & 26 of Verza	
1757	Vhembe	Makhado	Mashau Territorial Council	Welgevonden 36 LT,Morgenzon 09 LT,Riverland 09 MT,Malmesburg 72 LT,Piesangfontein 71 LT, Grootfontein 33 LT, De Hoop 68 LT, Styldrift 46 LT, Thornsdale 73 LT, Wolweroode 38 LT, Grootfontein 47 LT, Driefontein 33 LT, Riverplaas 87 LT, Beaufort 32 LT, Ptn 1,2,3,4,5,6,7 of De Hoop 68 LT,Ptn 1 of Malmesbury 72 LT, Ptn 1 of Thorndale 73 LT, Ptn 6,7,8 & 10 of Styldrift 46 LT, Ptn 1 of Grootfontein 47 LT, R\E,Ptn 1,2,3,4,5,6,7,8,9,10,11,12,13, 14,15,16,17,18,19,20,21,22,2 3,24,25,26,27,28,29,30,31,32 & 33 of Klipfontein 34 LT, Ptn 1,2,3,4,6,7,8,9,10 & 11 of Welgevonden 36 LT, Ptn 2,3,4 7 5 of Wolferooden 38 LT, Ptn 1,2,3,4 & 5 of Driefontein 33 LT, Ptn 5,6,7,8,9,10,11,12,13,14,15,1 6,17,18,19,20,21,22,25,26,27 ,29 & 31 of Beaufort 32 LT, Morgenzon 9 LT.	Gazetted
470	Vhembe	Makhado	Masagani Community	R/Eptn 1,R/E of Ptn 2, Ptn 4,5,R/E of Ptn 6, R/E of Ptn 7, Ptn 10,12,16,18,21,23,R/E of Ptn 24,25,26,29,30,R/E of Ptn 31,32,33,36,39,40,41,42,43,4 4,47,48,49,63,64,66,67,68,69 ,75,82,83 of Bergvliet 288 LS	Negotiations
2383	Vhembe	Makhado	Ramalamula MJ	Roxonstone 795 MS, Morningsun 729 MS, Marius 732 MS, Zwarthoek 796 MS,	Negotiations

				Little Leigh 730 MS	
779	Vhembe	Makhado	Shihambanyisi Community	Bushy Park 76LT De Hoop 68 LT	Negotiations
5567	Vhembe	Makhado	Erasmus D.F	Syfrgat 474 LS	Research
10903	Vhembe	Makhado	Kotzee AA	Ha Gumba	Research
3618	Vhembe	Makhado	Tiyani (Nkanyane)community	Nooitgedacht 90LT, Weltevreden 118 LT	Negotiations
1661/ 776	Vhembe	Makhado	Ntshuxi Community	Riversdale 75 LT	Negotiations
7843	Vhembe	Makhado	Adam Ahmed	105 Kruger Street Erf 215 Louistrichadt/ Erven 215, 2226	Negotiations
7831	Vhembe	Makhado	Mahomed A	Erf 215, 2226, 37 Joubert Street Loistrichardt	Research
727	Vhembe	Makhado	Olifantshoek Community	Geraldine 119 LT	Negotiations
763	Vhembe	Makhado	Mangove Community	Mariniersdrift 115 LT	Negotiations
2681	Vhembe	Makhado	Musekwa Tribe	R/E, Ptn 1 & 2 of Marius 732 MS, Fenton 733 MS, The Folly 734 MS, R/E & Ptn 2 of Masequa 714 MS, Overwinning 713 MS, Frip 645 MS, Annex 710 MS, Grootgeluk 711 MS, Sulphur Springs 563 MS, Castle Koppies 652 MS, Windhoek 649 MS, Tanga 648 MS	Negotiations
792	Vhembe	Makhado	Cakata Community	Musekwa 194 MT, Strathaird 173 MT, Afton 171 MT, Keerwater169 MT, Theiel 168 MT, Van graan 167 MT, Garaside 164 MT, Smokey 163 MT, Nicholson 163 MT	Negotiations
1844/ 11121	Vhembe	Makhado	Xihahele Community	R/E, Ptns 1,2,3,4,5,6,7,8,9,10,11,12,13, 14,15,16,17,18,19,20,21,22,2 3,24,25,26,27,28,29,31 & 31 of Beaufort 32 LT	Negotiations
2128	Vhembe	Makhado	Shavhani TN	Mpsema 219 MT, Chewa 52 LS	Negotiations
369	Vhembe	Makhado	Mabasa T	Cadiz 248 MT, Libson 12LT, Klein Australia 13 LT, Seville 250 MT	Negotiations
5340	Vhembe	Makhado	Vhamueda Community	Fig 238 MT,Ruigfontein 239 mt,Geluk 240 MT,Ptn 3,4,5,6,7,8,9,10,11,12,13,14, 15,16,17,18,120,21 of Piesanghoek 244,Suzette 32 MT ext 1382. 11557 Hettie 33 MT, Wendy 86 MT,	Research

				Minnie skirving 34 MT	
347	Vhembe	Makhado	Nelitshindu T.P.M	Cross 117 MT	Research
781	Vhembe	Makhado	Shitaci Community	Malmesburg 72 Land 243, 7890,	Negotiations
773	Vhembe	Makhado	Bungeni Community	Driefontein 77 LT	Negotiations
11059	Vhembe	Makhado	Ntsuni Tribe	Golden, Snyman, Jan, Andre Fourie Farms	Negotiations
733	Vhembe	Makhado	Mahlahluvhani Community	Welgevonden 36 LT	court referral
1858	Vhembe	Makhado	Nwa-Matatane Community	Magor 63 LT, Wagendrift 64 LT	Negotiations
1558	Vhembe	Makhado	Kwalitho Community	Magoro 63 LT, Wagendrif 64 LT	Research
7836	Vhembe	Makhado	Zondo CM	Stand No 58 Louis Trichardt	Research
1856	Vhembe	Makhado	Bokisi Comminity	Maschappe 82 LT, Zeekoegaat 79 LT, Groenvlei 89 LT, Middlefontein 78 LT, Avondale 88 LT, Riverplaats 75 LT, Rossbach 83 LT, Bushy Park 76 LT	Negotiations
351	Vhembe	Makhado	Vhutshavhelo Community	Entabeni 251 MT	Negotiations
10992	Vhembe	Makhado	Magoro Community	Groot fontein, Samaria Hill, Bungeni	Negotiations
1E+08	Vhembe	Makhado	Mphakathi Community	R\E, Ptn 1,2,3,4,5, R\E of Ptn 6,R\E of Ptn 7, 13,17,R\E of Ptn 18, R\E of Ptn 20, R\E of Ptn 21,23,24,25 & 26 of Versamelling Van water 31 LT, R\E of Naboomkop 50LT,Ongedacht 52 LT, Schyynshoogte 29 LT,R\E of Waterboom 30 LT	Research
748	Vhembe	Makado	Mamukeyani Community	Matlicatt of Muzia Fere 25 LT	Negotiations
7833	Vhembe	Makhado	Ramabulana Matodzi	ERF 4264433 Louistrichadt	Research
5571	Vhembe	Makhado	Visser MPS	Kleinfontein 521 LS, PTN2	Research
10290	Vhembe	Makhado	Andendorf Johannes Mathew	Mungenoegen 166 LT, Farm Mungenoengen 436 LS, 541 MS	Research
11137	Vhembe	Makhado	Ramphabana Tribe	Tshibielwe 269 MT, Ptn 0 7 1 of Ostend 63 MT	Negotiations
368/5 561	Vhembe	Makhado	Tshikhudo Ramavhoya Community	Vondeling 285 LS,	Negotiations
6253	Vhembe	Makhado	Morale LP	Brombreek 272 MS	Research
8930/ 7834	Vhembe	Makhado	Green Gussy Agnes	ERF No. 728 Louis Trichardt	Negotiations

1736	Vhembe	Makhado	Mosesi Mabia Lazarus	Kalkven 299 LS	Research
7838	Vhembe	Makhado	Kharbai AMC	24 Trichadrt Street Louis Trichadt	Research
1567	Vhembe	Makhado	Mbulu Community	Entabeni 251 MT	Negotiations
1675	Vhembe	Makhado	Thalana Community	Buisdorp 37 LS	Research
1677	Vhembe	Makhado	Mashohla Solomon Kgarijana	Albert Farm 686 MS	Research
1866	Vhembe	Makhado	Sikhunyani Community	Grootfontein 47 LT	Negotiations
12189	Vhembe	Makhado	Leswane Johannes Rooi	Seringkraal 680 MS	Research
10889	Vhembe	Makhado	Lisoga Headman	Schyffontein 798 MS	Research
424	Vhembe	Makhado	Ba-leha Tribe	Diepdrift 299 MS , Oatlands 251 MS, Purekrantz 250 MS, Alldays 299 MS	Research
7832	Vhembe	Makhado	Hassim HH	ERF 184, Louistrichadt	Research
7820	Vhembe	Makhado	Maumela TA	R/E of Ptn 31 of Erf 1380 Miluwani (Thohoyandou Ext C)	Negotiations
7840	Vhembe	Makhado	Carrim A	100 Kruger Street Louistrichadt ERF 210	Negotiations
10326	Vhembe	Makhado	Mashavela Community	Ha Mashavela	Research
1741	Vhembe	Makhado	Matlabeka Family	Zoutpan 459 MS	Research
1071	Vhembe	Makhado	Meside Thalifi Petrus	Vriendchasdal 323 MS, Hiuewe geneva 326 MS, Gordon 310 MS, Ettenmouth 327 MS,	Research
3626	Vhembe	Makhado	Mpofu Community	Spelonkwater 383 LS, Langgedacht 414 LS, Driekoppies 380 LS, Duikershoek 389 LS, Vliesenpan 391 LS, Llegenpan 391 LS, Spelonkwater 383 LS, Schaapkraal 387 LS, Bankop 319 LS, Marilashoek 388 LS, Lastpost 386 LS, Boschluiskloof 412 LS, Baviaanskloof 384 ls,	Research
5564	Vhembe	Makhado	Dithakoni (Ga-Maroba) Community	Brand hoek 419 LS, Buitfontein 422 LS, Vluantkraal 420 LS, Lurkaspoort 421 LS, Groenepunt 423 LS, Bellevue 424 LS, Klipput 425 LS, Doornveld 426 LS, Kaaldraai 427 LS, Makoppa 466 LS	court referral
10967	Vhembe	Makhado	Muengedzi Community	Pluts 296 LS, Grutz 308 LS, Sliedrecht 303 LS	Negotiations

2588	Vhembe	Makhado	Davhana Royal Council	R\E & Ptn 1 of Grootfontein 47 LT, Driefontein 33 LT, R\E, R\E of Ptn 3,5,6,8,10,14,16,17,21 & 22, Ptn 2,7,9,11,12,13,18,19,20,25,26,27,29,30,31 & 33 of Beufort 32 LT, R\E, R\E of Ptn 2,4,5,6,7,8,9,10,11,12,13,14, 15,16,17,18,19 & 20, Ptn 1,22,22,23,24,25,26,29,30,31 ,32,&33 of Klipfontein 34 LT, R\E of Ptn 1, Ptn 2,3,4 & 5 of Wolferoode 38 LT, R\E of Ptn 1 & 6, Ptn 7,8 &10 of Styldrift 46 LT, R\E ,R\E of Ptn 2, Ptn 1,3,4,5,6 & 7 of De Hoop 68 LT, R\E & Ptn 1 of Thornedale 73 LT,R\E, Ptn 1,2,3,4,6,7,8,9,10 & 11 of Welgevonden 36 LT, Driefontein 77 LT,Grootfontein 78 LT, Zeekoegat 79 LT, Maschappe 82 LT, Watervaal 45 LT, Ballymore 42 LT, Klipfontein 34 LT, Morganzon 9 LT, Goedehoop 8 LT, Beja 39 LT, Middlefontein 78 LT, Uitspanning 40 LT, R\E, Ptn 4,5,7,13,14,15,16,20,22,23 & 25 of Doornspruit 41 LT	Negotiations
1927	Vhembe	Makhado	Kharivhe Community	Goedverwacht 224 LS, Uitkyk 218 LS, Buffelspoort 222 LS, Kranskop 220 LS, Spitskop 217 LS,Kalkoven 299 LS, Koedoesvlei 47 LS	Negotiations
397	Vhembe	Makhado	Vhambedzi vha Khambele Tribe	Ross 265 MT	Settled/Dismissed
11713	Vhembe	Makhado	Mmbooi Community	Morgenzon 90 LT, Gioedie hoop 80 LT, Welgevonden 40 LT, Klipfontein 340 LT, Welgevonden 340 LT, Maschappes 82 LT	Negotiations
419	Vhembe	Makhado	Eloff WSM	Studholme 229 MT	Research
2210	Vhembe	Makhado	Givha NA	Waterfall 224 MT,Geluk 240 MT, Vergenoeg 228 MT, Sandfontein 232 MT, Vreemdeling 236 MT, Welgevonden 235 MT, Sterkwater 233 MT, Cliffside 225 MT, Studholme 229 MT,	Research

				Fife 790 MS, Mattray 282 MT, Magalarest 279 MS, Schyffontein 798 MS, Minastone 804 MS, Middelfontein 803 MS, Sunnyside 807 MS, Vlakfontein 806 MS, Fleurfontein 811 MS, Punchbowl 799 MS, Clydesdale 800 MS, Mooiplaats 728 MS, Franzhoek 726 MS, Devils' Gully 720 MS, Paradise 724 MS	
508	Vhembe	Makhado	Meela Family	R/E, Ptns 1,2,3 & 4 of Joppa 473 LS	Research
10978	Vhembe	Makhado	Chief Neduvhuleza TS	Unclear Property	Research
1664	Vhembe	Makhado	Lwamondo Community	Entabeni 251 MT	Negotiations
420/2 479/2 480	Vhembe	Makhado	Wayeni Community	Bellievue 74 LT	Negotiations
1758	Vhembe	Makhado	Muhohodi Community	Elendsfontein 284 LS	Negotiations
9995	Vhembe	Makhado	Netshilumela B	Vitflagg Farm	Research
378	Vhembe	Makhado	Matshabawe Community	Piesanghoek 244 MT	Research
11047	Vhembe	Makhado	Dombo Community	Seville 250 MT	Research
379	Vhembe	Makhado	Mandiwana TJ	Rietbok 226 MT	Research
7827	Vhembe	Makhado	Makwakwa Family	Tabaan 55 LT	Research

3.1.7 Physical Environment

To clarify the physical impediments, constraints and opportunities on future development, it is necessary to provide a picture of the form giving elements such as

- Important natural features (mountains, rivers, wetlands, vegetation types) or resources (e.g. minerals, marine resources);
- Environmentally sensitive conservation and recreation areas;
- Slope gradients;
- Noteworthy geological conditions such as areas of under-mining or dolomitic areas with potential subsidence problems;
- Soil conditions – particularly indicate those areas susceptible to erosion or with poor stability; and shade areas where these factors constrain and/or prevent development due to excessive financial implications or because of potential damage to the environment.

To avoid duplication, a full section is dedicated to the above in later parts of the document under sub heading Environmental Analysis. For the purpose of this section only the following spatial form giving elements are provided.

3.1.7.1 Spatial Form giving Elements

The Major form giving elements are listed hereunder as follows:

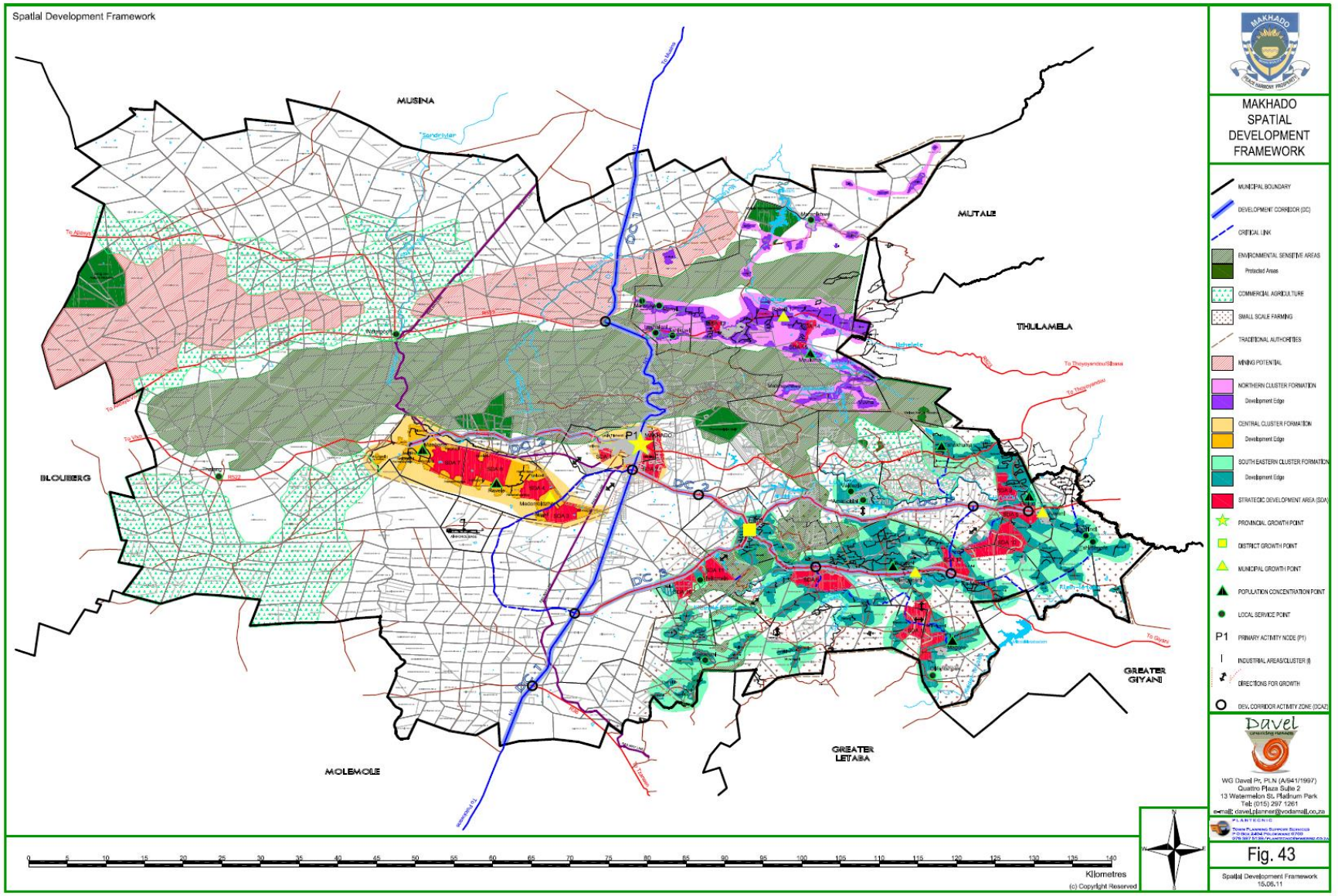
- The hierarchy of settlements with specific reference to Growth Points & Population Concentration Points;
- The Soutpansberg Mountain range/escarpment;
- Major areas of environmental sensitivity and nature conservation areas;
- Trans-Limpopo Corridor, i.e. the N1 route;
- Provincial higher order routes, i.e. R523; R522; R524 & R578;
- Areas with agricultural potential to west of the study area and north of the Soutpansberg;
- Areas where subsistence and small scale farming occurs, which overlaps with Traditional Authority areas;
- Areas under control of Traditional Authorities and overlapping areas where substantial number and concentration of land claims have been lodged;
- Areas with mining potential north of the Soutpansberg.

3.1.7.2 Spatial Challenges and Opportunities

The purpose of this section is to give an overall view of the spatial challenges as well as opportunities that exist within the municipality. The prevailing spatial challenges and opportunities are listed hereunder as follows:

Spatial Challenges	Spatial Opportunities
• Non-transfer of R293 townships, these townships are still largely controlled by the province. • Lack of integrated human settlements development in town. • The demarcation of sites by traditional authorities creates service backlogs. • Tribal land has a significant impact on development. Ownership is restricted and controlled outside the normal land ownership arrangements. • The development and growth of the urban core is limited because of ongoing land claims. • The land restitution process restricts investment and the development of land.	• The municipal area has a well developed road and rail network. The road network includes links to the N1 running north-south through the area and the Trans-Limpopo corridor • The municipality owns substantial amount of land for residential development. • There is also a land use management scheme in operation within the town including a densification policy. • There are areas for urban development. • Biodiversity protection areas such as the Soutpansberg biosphere. • Farming areas, namely, Commercial farming areas; and small scale or subsistence farming areas. • Areas with mineral potential.

3.1.7.3 Spatial Development Framework



3.2 SOCIAL, ECONOMIC AND ENVIRONMENTAL ANALYSIS

3.2.1 ENVIRONMENTAL ANALYSIS

3.2.1.1 Geology & soils

The general geomorphology of the land in the Municipal area is shown in the figurehereunder. In respect of the geomorphology landscape, 13,61% of the total areas is known as Lowveld, 8,4% as the Great Escarpment, 17,24% as Soutpansberg, 34% as the Limpopo Flats, and 26,02% as thePolokwane Plains. The general soil description is also provided in Figure hereunder. With regard to soils, it is subsequently important to consider the soil potential of land as indicated hereunder since this is the final indicator of suitability of the geology and soil composition to undertake activities such as agriculture on the land. The soil potential as reflected in Figure 2.7.1 is further set out in the table below.

Soil Potential	%
No dominant class 13.10%	13,10%
Not suitable for agriculture or commercial forestry; suitable for conservation, recreation or water catchments.	7,85%
Soils not suitable for arable agriculture; suitable for forestry or grazing where climate permits.	16,05%
Soils of poor suitability for arable agriculture where climate permits.	23.12%
Soils of intermediate suitability for arable agriculture where climate permits.	31.22%
Soils highly suited to arable agriculture where climate permits	8.54%
Water bodies	0.13%
Total	**100%**

Table 2.7.1: Soil Potential

Makhado SDF, 2011

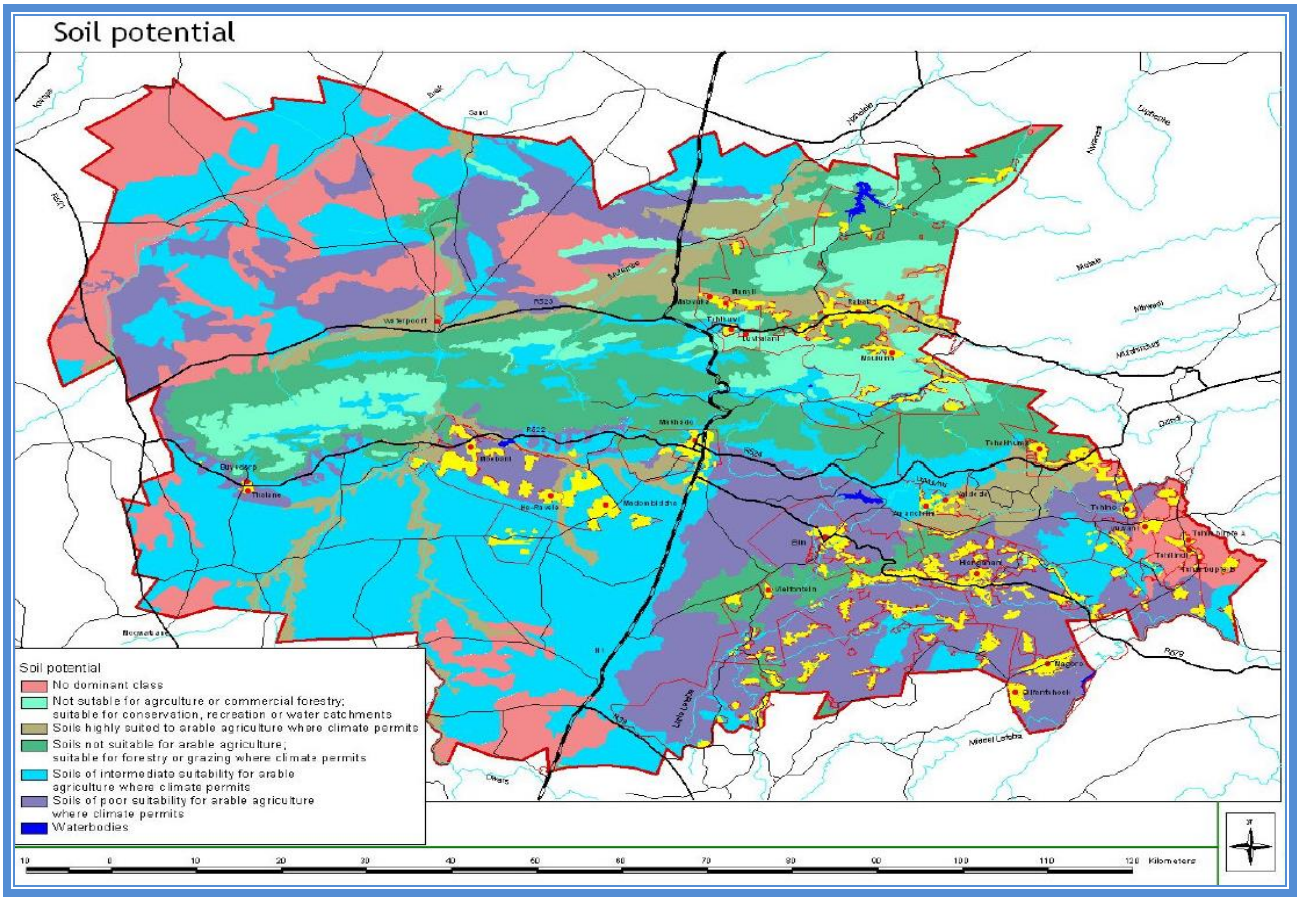


Figure 2.7.1: Soil Potential

Source Makhado SDF, 2011

In general, the soils suitable to support agriculture where climate permits are restricted to less than 40% of the total land area and furthermore restricted to the western and central parts of the study area. From a planning point of view it should be noted that those areas are fortunately also the less populatedand urbanized.

3.2.1.2 Climate & rainfall

The climate for the municipal area ranges between 18 degrees Celsius in the mountainous areas to 28 degrees Celsius in the rest of the area, with an average of 25, 5 degrees Celsius. Maximum temperatures occur during the month of January while the minimum temperatures occur in July.The main period for rainfall is January to February with an annual rainfall of 450mm in the low-lying plains to 2300mm in the Soutpansberg. The general average rainfall for the Municipal area ranges between 450mm to 800mm. The areas north of the Soutpansberg have less rainfall than the lower western foothills and central and eastern high lying areas of the mountain itself. In conclusion, higher rainfall occurs on the higher lying areas of the Soutpansberg and foothills of the mountain.

3.2.1.3 Topography and slopes

The topography of the area is shown in Figure 2.7.3 hereunder and this shows that large areas of the municipal area is characterised by a mountainous makeup. It should also be noted that although settlements are mostly located on slopes less than 9% (1:10), many of the urbanized areas (settlements) are located between the mountainous areas with slopesbetween 9%-25%, in other words slopes between 1:10 to 1:4.

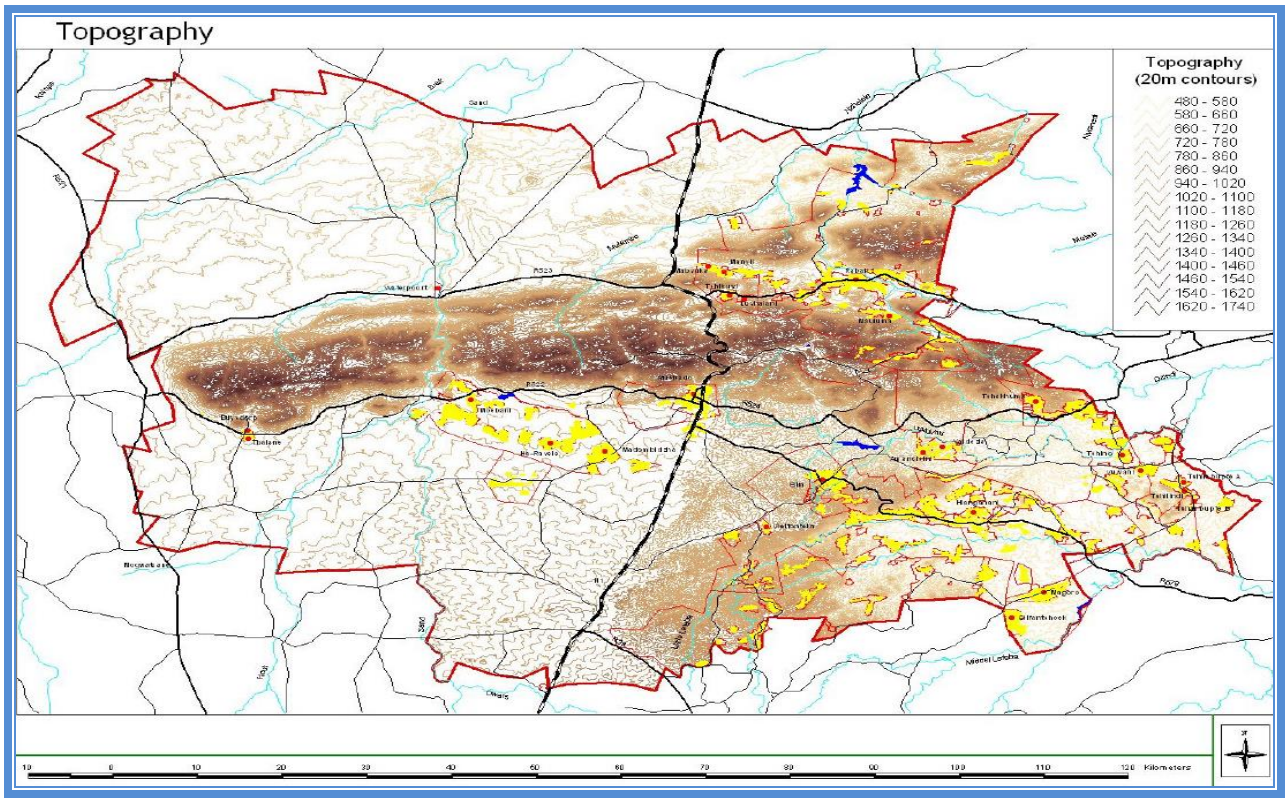


Figure 2.7.3: Topography and Slopes

Source: Makhado SDF, 2011

3.2.1.4 Hydrology

The river systems and dams are indicated in Figure 2.7.4hereunder.These systems form part of the two major systems or catchment areas, namely the Limpopo and Olifants primary catchment areas respectively comprising 85,65% and 14,35%. The major river systems in these catchment areas include the Sand and Hout river system, the Levuvhu river system, the Little Letaba river and Nzhelele river system.

It is more important for purposes of forward planning to focus on the protection status of the water source - rivers. As mentioned above, Figure 2.7.4 shows rivers that are regarded as “critically endangered”, “endangered”, “not threatened” and “vulnerable”. The following rivers are regarded as either endangered or critical endangered and even vulnerable, namely: Dorinspruit, Sand (upper

parts), Hout, Little Letaba, Soeketse, Middel Letaba, Luvuvhu (lower parts), Latonyanda, Mutshedzi, Tshiluvhadi, Dzindi, Muthindudi, Mutamba, Nzhelele and Nwanedzi Rivers.

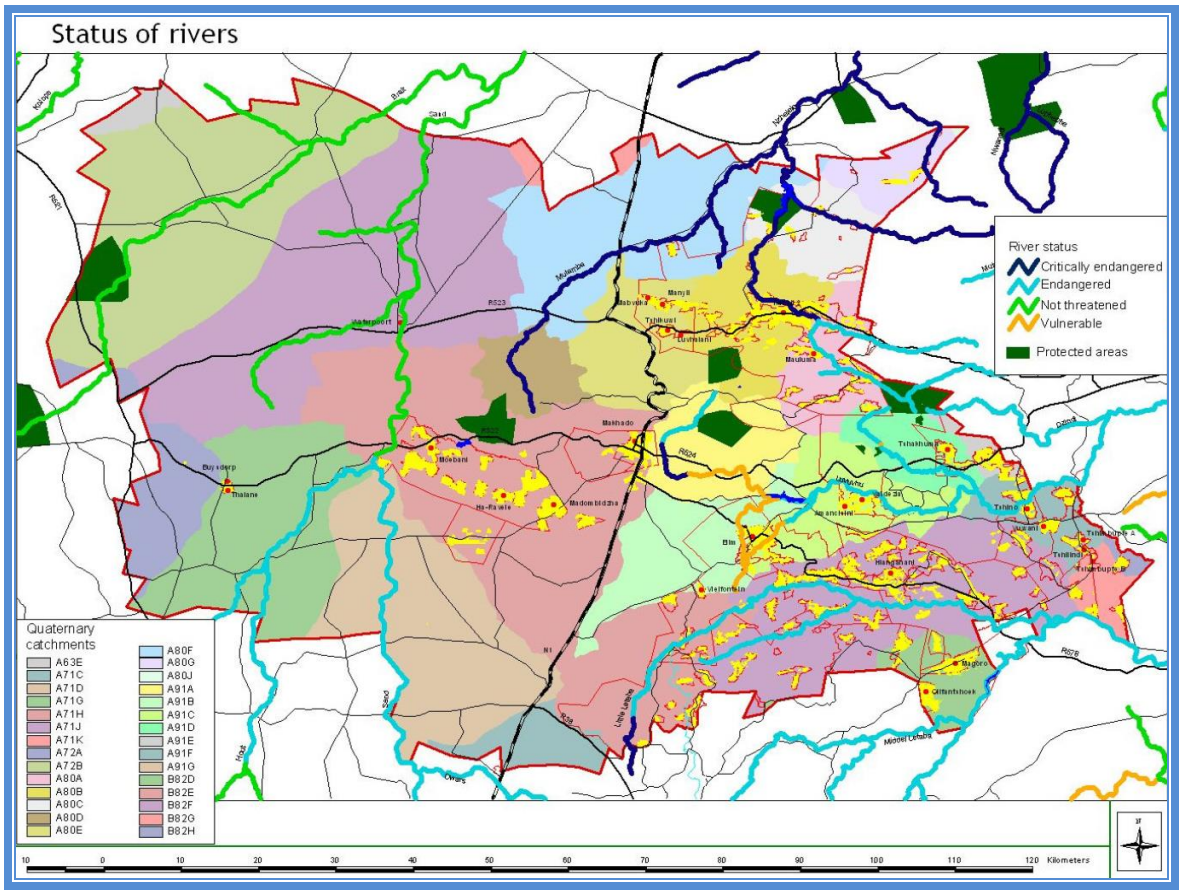


Figure 2.7.4: Status of Rivers
Source: Makhado SDF, 2011

3.2.1.5 Biodiversity & vegetation

Large areas in the Municipal are lie vacant and are largely covered by natural bushveld. Subsistence farming on the other hand occurs in areas where rural villages and traditional authorities occur, to the southeast of the study area, whilst cultivated land occurs in the western part of the study area south of the Soutpansberg. The protection level of these vegetation types as set out above, are indicated in the following table.

Veld type	Protection level	% of total
Limpopo Sweet Bushveld	Hardly protected	28.26%
Makhado Sweet Bushveld	Hardly protected	25.10%
Limpopo Ridge Bushveld	Moderately protected	0.38%
Soutpansberg Summit Sourveld	Moderately protected	0.14%
Granite Lowveld Bushveld	Moderately protected	6.46%
Subtropical Salt Pans	Moderately protected	0.00%
Gravelotte Rocky Bushveld	Not protected	0.10%
Tzaneen Sour Lowveld	Poorly protected	8.31%
Musina Mopane Bushveld	Poorly protected	21.68%
Northern Mistbelt Forest	Poorly protected	0.18%
Soutpansberg Mountain Bushveld	Poorly protected	9.39%
TOTAL:		**100.00%**

Source Makhado SDF, 2011

There are also other isolated spots north of the mountain, which are used for cultivated farming purposes. Forestry or plantations occur in the mountainous Soutpansberg. The character of veld types are described in figure 2.7.5a hereunder as well as the Fauna and Flora occurrence as indicated in Figure 2.7.5b.

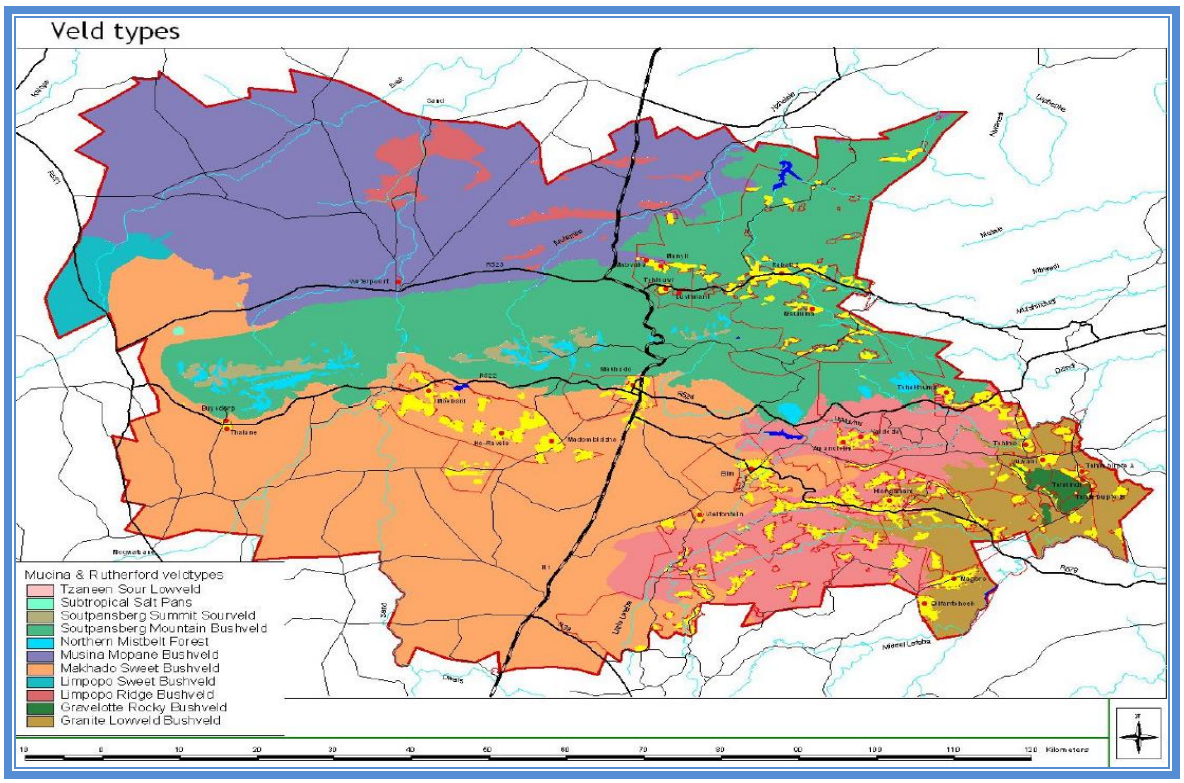


Figure 2.7.5a: Veldt Types

Source: Makhado SDF, 2011

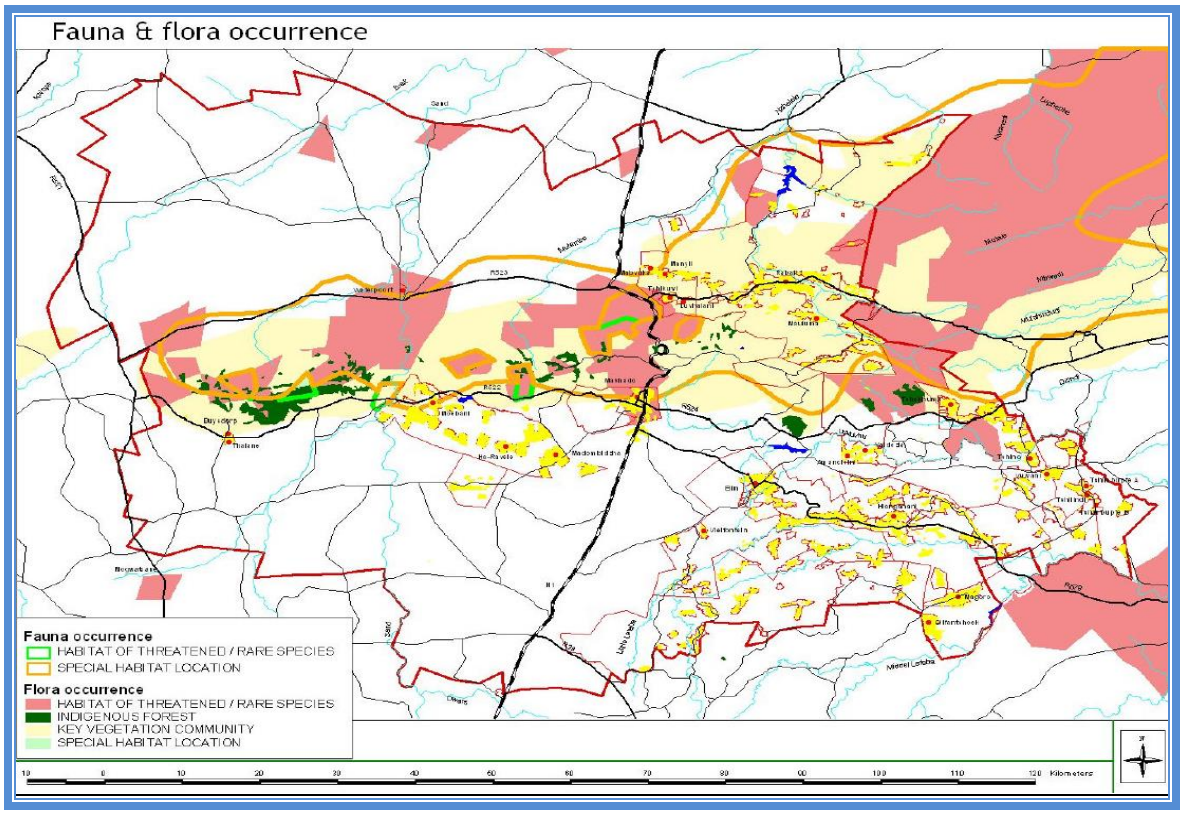


Figure 2.7.5b: Fauna and Flora Occurence

Source: Makhado SDF, 2011

3.2.1.6 Conservation and heritage

The table below provides a break-down of areas covered in reserves and conservation areas.

Reserve name	NSBA Category	Area (in ha)
Happy Rest Nature Reserve	Nature Reserve	2714.112
Langjan Nature Reserve	Nature Reserve	4796.514
Nzhelele Nature Reserve	Nature Reserve	1400.000
No Name 23	Conservation Area	76.239
No Name 22	Conservation Area	87.405
No Name 21	Conservation Area	95.557
No Name 19	Conservation Area	2164.718
No Name 18	Conservation Area	67.351
Total		11401.896
Studholme Nature Reserve	Conservation Area	
Entabeni Nature Reserve	Conservation Area	

Source: Makahado SDF

The purpose of this analysis to evaluate and determine the development status of the municipality and to provide basic facts and figures related to the current situation, trends and dynamics with regard to infrastructure and basic service delivery

3..2.2 SOCIAL ANALYSIS

3.2.2.1 Health and Social Development

Makhado Municipality is served with health care facilities such as clinics and visiting points. The following health facilities are provided within the Municipality:

- 3 Hospitals (Siloam. Elim and Louis Trichardt Memorial Hospital)
- 1 Private hospital
- 44 Clinics
- 7 Mobile Clinics
- 4 Health Centre
- 3 Places of Safety
- 1 Malaria Camp

Medical facilities are inadequate considering the size of the local population. Facilities in the urban areas are better equipped than in the rural areas. Both primary and secondary health care facilities are problematic in certain areas due to limited resources, which render it difficult to ensure that all the communities are provided with the minimum acceptable levels of health services. Most of the clinics do not provide a 24-hour service due to lack of staff and resources.

Rendering an efficient service is hampered by a shortage of staff and finances. Health centers are mostly served by one registered nurse. Most villages are too small to provide inhabitants with important health facilities. All clinics and health centers are provided with water and sanitation. The traditional healers source most of their herbs and medicinal plants from the immediate environment; although some have to be imported from elsewhere. The Kruger National Park has reached an agreement with some of the traditional healers to collect their medicinal plants from the Park.

3.2.2.2 Education

Schools

According to the Department of Education, a school should be situated within a radius of 5km from the community it serves, therefore 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. The total minimum size for a school site, including sporting fields, is as follows:

- A total of 2.8ha for a primary school.
- A total of 4.8ha for a secondary school.

Schools are classified into primary (offer Grades R to 7) and secondary (offers Grade 8 to 12).

Primary schools are classified into:	Secondary schools are classified into
• Small primary schools, with a minimum capacity of 135 learners and up to one class per grade; • Medium primary schools, with a minimum capacity of 311 learners and up to two classes per grade; and • Large primary schools, with a minimum capacity of 621 learners and up to three classes per grade. • Mega Primary Schools with a minimum of 931 learners.	• Small secondary schools with a minimum capacity of 200 learners and with up to two classes per grade; • Medium secondary schools with a minimum capacity of 401 learners and with up to three classes per grade; • Large secondary schools, with a minimum capacity of 601 learners and with up to five classes per grade; • Mega secondary schools with a minimum of 1 001 learners.

It must be noted that there is a shortage of special focus schools within the municipality. There is currently the Rivhoni School for the blind and Tshilwavhusiku Razwemisani Special School. The Majority of the schools also do not meet the required norms and standards as contained in Guidelines for Planning Educational Infrastructure. Makhado has the following number of schools in its area of jurisdiction.

Sec. Schools	Prim. Schools	Com. Schools	Special Needs Schools
114 Schools	251 Schools	23 Schools	4 Schools
65 610 Learners	90 241 Learners	9 481 Learners	Unspecified Learners

2.6.2.1: Number of Educational facilities and learner enrolment

Source Department of Education, 2012

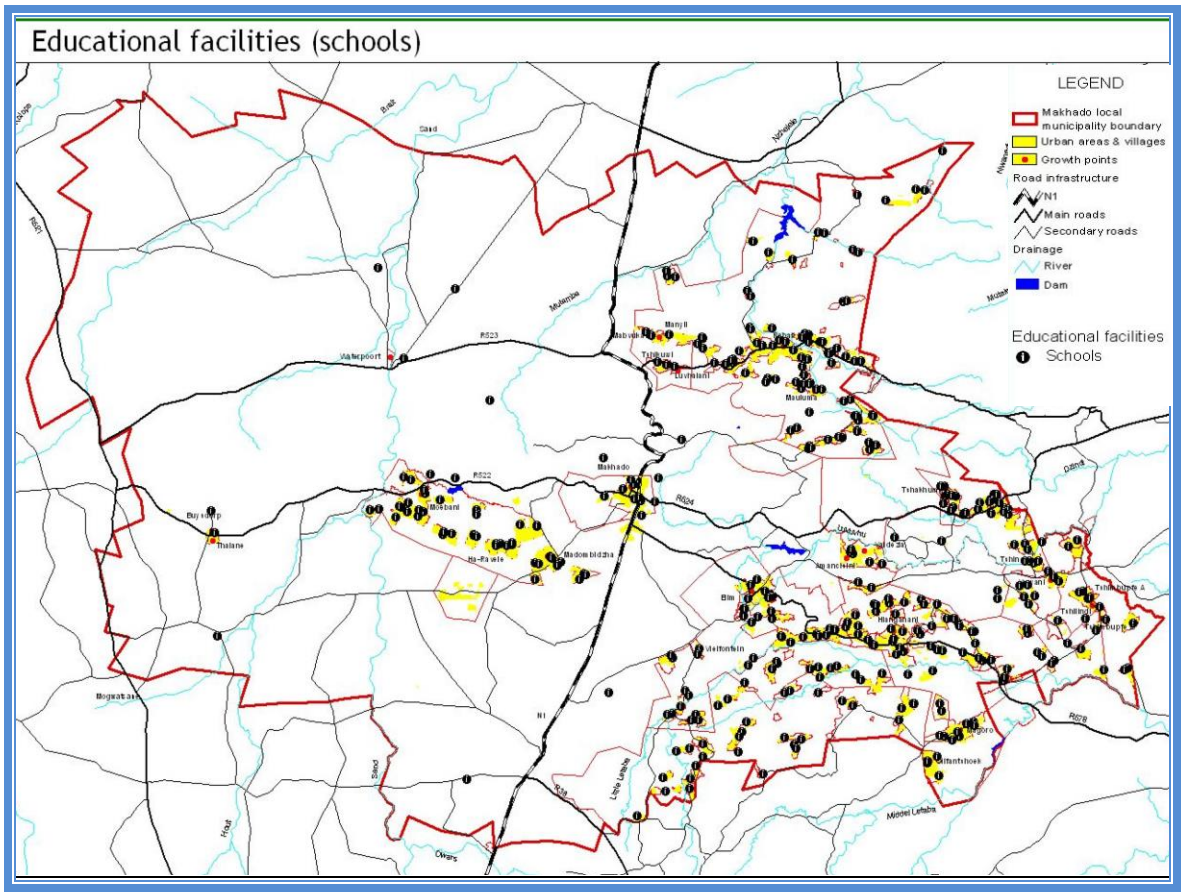


Figure 2.6.2.1: Educational Facilities

Source: Makhado SDF, 2011

Highest Levels of Education

Educational levels are an important indicator of the quality of the work force the local labour market is able to attract. The educational levels hereunder reflect the status of the educational levels of the population as of when the census was conducted and does not take into account the actual completion of studies after the census.

Education Levels	Male	Female	Total
No schooling	15 813	39 293	55 106
Some primary	63 338	62 453	125 792
Completed primary	12 542	13 392	25 934
Some secondary	68 779	81 625	150 405
Grade 12/Std 10	27 495	35 401	62 896
Higher	11 296	13 704	25 000
Other	-	-	-
Unspecified	308	334	642
Not applicable	37 223	33 034	70 257
Total	236 795	279 236	516 031

Table 2.6.2.2 a: Highest Levels of Education by Gender and Population Group

Source: Stats SA 2011 National Census, www.statsa.co.za

Education Levels	Male	Female	Total
Grade 0	9 083	9 172	18 255
Grade 1 / Sub A	8 112	7 690	15 802
Grade 2 / Sub B	8 012	7 647	15 659
Grade 3 / Std 1/ABET 1Kha Ri Gude;SANLI	8 496	9 200	17 696
Grade 4 / Std 2	9 513	9 010	18 523
Grade 5 / Std 3/ABET 2	9 842	9 399	19 241
Grade 6 / Std 4	10 280	10 335	20 615
Grade 7 / Std 5/ ABET 3	12 542	13 392	25 934
Grade 8 / Std 6 / Form 1	16 664	17 453	34 117
Grade 9 / Std 7 / Form 2/ ABET 4	15 676	18 107	33 783
Grade 10 / Std 8 / Form 3	18 587	22 828	41 415
Grade 11 / Std 9 / Form 4	16 855	22 212	39 067
Grade 12 / Std 10 / Form 5	27 495	35 401	62 896
NTC I / N1/ NIC/ V Level 2	284	280	564
NTC II / N2/ NIC/ V Level 3	231	172	404
NTC III /N3/ NIC/ V Level 4	293	318	611
N4 / NTC 4	295	167	462
N5 /NTC 5	192	184	376
N6 / NTC 6	315	315	629
Certificate with less than Grade 12 / Std 10	219	277	496
Diploma with less than Grade 12 / Std 10	262	297	559
Certificate with Grade 12 / Std 10	1 486	2 409	3 895
Diploma with Grade 12 / Std 10	2 091	3 149	5 240
Higher Diploma	2 221	2 844	5 065
Post Higher Diploma Masters; Doctoral Diploma	460	461	921
Bachelors Degree	1 744	1 897	3 640
Bachelors Degree and Post graduate Diploma	722	607	1 329
Honours degree	882	1 003	1 885
Higher Degree Masters / PhD	596	349	945
Other	308	334	642
No schooling	15 813	39 293	55 106
Unspecified	0	0	0
Not applicable	37 223	33 034	70 257
Total	236 795	279 236	516 031

Table 2.6.2.2 b: Highest Levels of Education by Gender and Population Group
Source: Stats SA 2011 National Census, www.statsa.co.za

Library Services

Library services play an important role in contributing to the learning and skills development initiatives for the development of the residents of the municipality.

In this regard, library and information services have identified the following medium to long-term outcomes:

- Library resources and services which include the provision of relevant information, lending and reference services, collection and development management as well as electronic information services.
- Provision of literacy programmes (ready to read)
- Educational support services.

Library and information services also offer satellite library services to those communities with no access to library services. The aim of the service is to increase & promote access to reading and learning. While the emphasis is on the elderly and youth, this is not exclusive & other social groups such as prison inmates are also served.

Makhado Municipality has fourteen established (16) satellite libraries services and infrastructure, namely:

- The Old age home satellite library
- Air force base satellite library
- Kutama- Sinthumule satellite library
- LTT prison satellite library
- Ratshikwekwete secondary school
- Lwenzhe secondary school
- Hanyani-Nkuzana secondary school
- Wayeni- Mahatleni secondary school
- Kids academy
- Emmanual school
- Kutama secondary school
- ST Scholastic primary school
- Tshinanga Secondary School
- Maluta secondary school
- Vhafamadi Secondary school
- Masungulo Primary School

There are outreach programmes that are conducted by the library and information services sections within the municipality with the aim of developing a culture of reading. The programmes are also aimed at addressing the challenge of illiteracy within the communities for a better standard of living in modern society.

3.2.2.3 Sports, Arts and Culture

The aim of this section is to provide an overview of the current situation with regard to sports (including recreation), arts and culture within the municipality. Makhado Municipality assist sports federations in running their activities. The Municipality sponsors clubs and individuals participating in competitive sports such as the annual Kremetart Cycling, Hanglip 54 Golf Tournament and the Mountain race.

Art and cultural activities are also supported by the municipality, in that the municipality has in the past years assist with the establishment and coordination of the Arts and Culture forum. The

municipality has also assisted with the establishment of committees responsible for Indigenous Games, and supports activities from ward to international participation levels.

Sport and Recreation Facilities

Makhado town has several sports facilities to serve the immediate needs of the local community. There are no formal sport and recreational facilities in the rural areas. Soccer is the most popular sport and it is typically played on bare (dusty) fields. There are no parks in the rural areas as these are very expensive to develop and maintain. The parks in Makhado town are well maintained and tourists mostly make use of the Caravan Park adjacent the Information center along the N1 bypass.

The following is a list of Sporting facilities found throughout the municipal area.

SPORTS FACILITIES	TOTAL	LOCATION
Number of Soccer fields	7	**Makhado town,Eltivilas, Rabali and Vhuilafuri**
Number of Arts Centre	1	**Makhado town**
Number of Tennis courts	3	**Makhado town**
Number of Soccer grounds	265	**Various villages**
Multipurpose centres	4	**Bungeni,Makhado and Musekwa**
Golf fields	1	**Makhado town**
Swimming pool	2	**Makhado town and Eltivilas**
Cricket	1	**Makhado town**
Rugby	1	**Makhado town**
Volley ball	1	**Makhado town**
Basketball	1	**Makhado town**
Bowls	1	**Makhado town**
squash	1	**Makhado town**
Wrestling hall	1	**Makhado town**

Table 2.6.4.1: Sports facilities

CHALENGES

- Vandalism of Sports and recreational facilities
- Lack of Sports and recreational development Plan
- No eassy access to leased municipal spotrs and recreational facilities
- Transformation and restructuring of sports and recreational Clubs.

3.2.2.4 Safety and Security

The figure below is depiction of the crime statistics per police station in the Municipality from April 2010- March 2011. The most reported crimes were contact crimes (assault) and shoplifting, followed by other serious crimes such as commercial crime. The third most reported crimes were property related crime such as burglary, stock theft, etc. There are several police stations and satellite stations

in the study area. The police station with the most reported crimes is Makhado (1736), followed by Vuwani (1504), Waterval (1235), Levubu (1200), Tshilwavhusiku (781), Tshitale (525) and Mara (262).

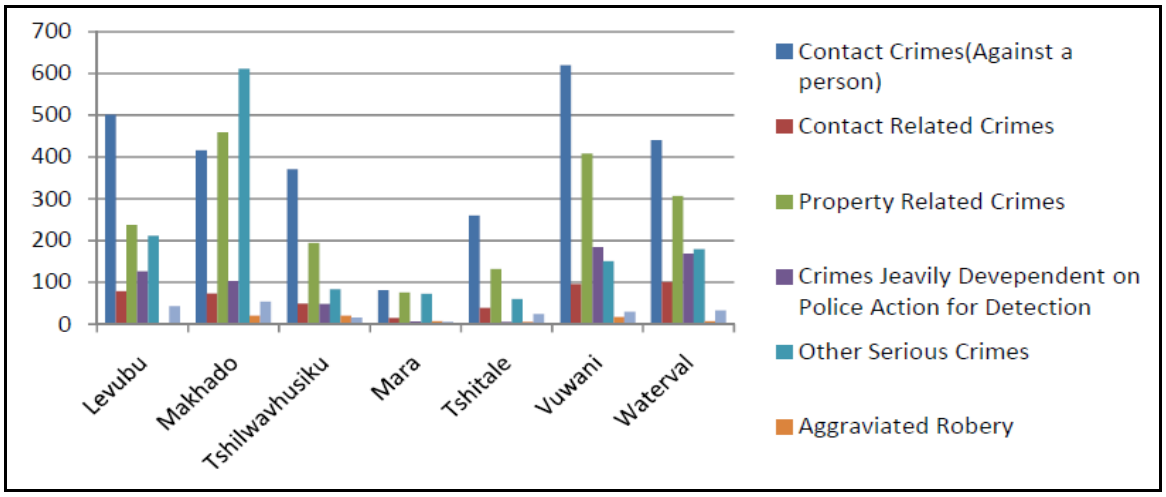


Figure 2.6.5 Crime Statistics within the Municipality

Source: VDM IDP, 2012

3.2.2.5 Integrated and sustainable Human settlement Analysis

Housing provision

The Constitution of the Republic of South Africa under the bill of rights states that everyone has the right to adequate housing and that the state must take reasonable legislative measures within its available resources to achieve the progressive realisation of this right. In Makhado about 16 807 people stay in houses that are below the required RDP standard and the current housing allocations are insufficient to meet the set targets. Private land ownership is also very difficult to obtain particularly in the rural communities where there is no real housing market.

The majority of the population resides in the rural areas or in informal settlements. In general, people are informed about the housing schemes and policy through their traditional authorities, ward committees and ward councillors. Both the RDP standard housing and the Peoples Housing Process (PHP) policies are being used. For the purpose of the RDP housing scheme approach, the Department of Co-operative Governance, Human Settlements and Traditional Affairs appoints developers to build houses for beneficiaries who meet the set requirements. For the PHP approach the Department transfers funds to the municipality and the municipality facilitates the process by appointing local builders from the communities to build the houses working in collaboration with the recipients or beneficiaries.

3.3 LOCAL ECONOMIC DEVELOPMENT ANALYSIS

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.

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.

The formal economy of the Makhado Municipality can be considered as a “dual economy”, as it comprises two distinct elements namely the sophisticated economy of the Makhado town and surrounding farms and the informal economies of surrounding townships and rural areas.

Makhado town provides a regional function to the surrounding areas (e.g. trade services, banking, manufacturing, storage, transport, etc), because of its size and level of sophistication. The economy is also able to generate a significant number of direct employment opportunities for the local communities. The economies of surrounding townships and rural areas comprise mostly of informal activities and largely serve the immediate consumption needs of local people.

3.3.1 Employment Status

In the analysis of the labour and employment situation in a region, it is necessary to focus attention on the size and spatial distribution of the labour force. Secondly, the characteristics of the labour market should be analysed. To this end, it is necessary to examine the supply of labour, which is derived from figures on the economically active population in a region. The productivity of a location is also directly related to the number of individuals who are active in the workforce. High levels of economic activity are directly related both to the productivity and competitiveness of an area. Where economic inactivity is high, this indicates a loss of productive resource available to the local business base, therefore impacting negatively on overall economic performance.

According to the IHS Global Insight database, in 2011, the Municipality had an economically active population of 118,469 which represent about 21.60% of the entire population.

In recent years, in common with the provincial and district economies, the Municipality has experienced an increase in overall employment levels. The total number of employed people is 89,881 and the total number of unemployed persons is 30,691 (25.9%). The unemployment rate in Makhado has decreased by 10.2% in recent years (from 36.1% in 2001 to 25.90% in 2011). The unemployment rate for Limpopo as a whole has also decreased by 9.30% in the same period (from 29.90% to 20.60%).

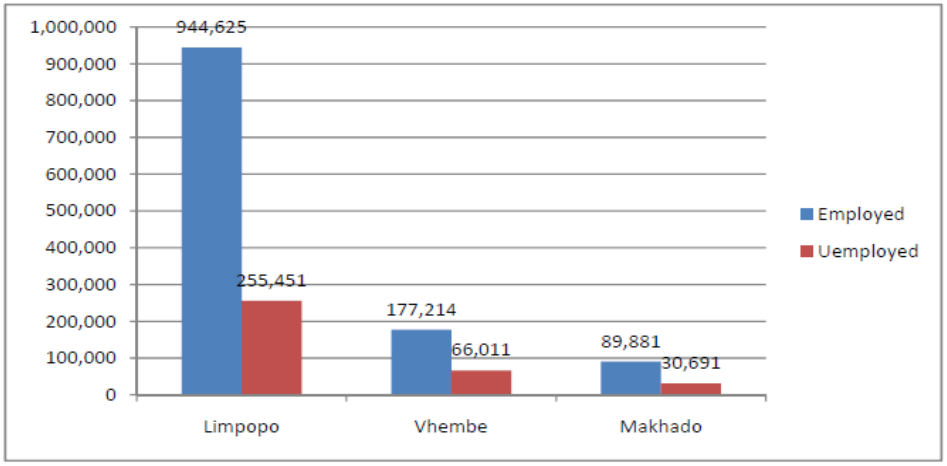


Figure 2.8.1: Employment and Unemployment Statistics for Limpopo, Vhembe and Makhado Municipality.

Source: Makhado LED Strategy (HIS Global Insight, 2012)

The following table reflects a comparison of Makhado Municipality performance in terms of employment as compared to its neighbouring local municipalities. Based on the table it is evident that Makhado municipality has the highest number of employed individuals.

Employment Status	Mutale	Thulamela	Musina	Makhado	Grand Total
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**

Table 2.8.1a: Employment Status

Source: Stats SA 2011 National Census, www.statsa.co.za

The following table reflects the labour force per sector within Makhado Municipality. The majority of the labor force is employed in the informal sector and about 435 534 persons are not accounted for.

Indicator	Population
In the formal sector	48389
In the informal sector	17591
Private household	12996
Do not know	1521
Not applicable	435534
Grand Total	**516031**

Table 2.8.1b: Labour force per sector

Source: Stats SA 2011 National Census, www.statsa.co.za

3.3.2 Labour and Employment Sectors

The main labour-absorbing sectors are the agriculture sector; community services sector; and the trade sector of the municipality. Community service and trade sectors are the predominant employers within the study area, responsible for just over 27.45% and 19.30% of the active work force respectively. Agriculture is the third largest employer absorbing around 17.40% followed by the construction sector (8.34%) and finance (5.30%).

Even though the agricultural sector is the third largest in terms of labour absorption, it has been shedding jobs since 2001 and a total of 2396 jobs were lost between 2001 and 2011. During the same period 21,262 jobs were lost in the same sector in the Province. The decline in jobs in this sector could be attributed to the trend of shifting away from employment of regular, permanent workers, and a simultaneous (though not commensurate) increase in the use of casual workers, meaning jobs of less security and consistency.

Looking at the distribution by sector, the employment data shows that job gains were mostly in the community services sector (1493) and trade (646) in 2011. Job losses were predominantly in the mining (23) and agriculture (318) sectors over the same period.

The following figure reflects the distribution of the Municipality's Employment Sector

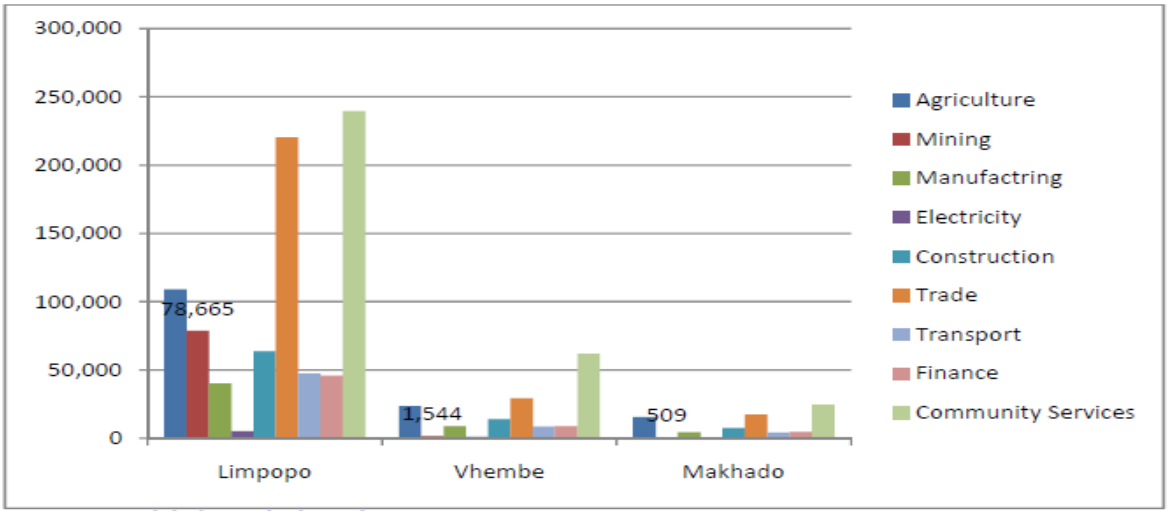


Figure 2.8.2: Employment by sector

Source: Makhado LED Strategy (IHS Global Insight, 2012)

3.3.3 Poverty, Inequality and Income

There are pockets of extreme poverty within the Municipal area. Patterns of poverty and inequality have been reinforced by economic trends that have impacted harshly on semi-skilled and unskilled workers. This includes the seasonal nature of agricultural, tourism and domestic work. The economic opportunities for the poor have been undermined by the lack of connectivity between residential areas and economic hubs (between towns), poor levels of social cohesion and gender inequality. In 2011 45.4% of the population was living in poverty. Between the years 2001 and 2011 the poverty level has declined by 13.10%. Figure 2.8.3 below shows a decline of the percentages of people in poverty.

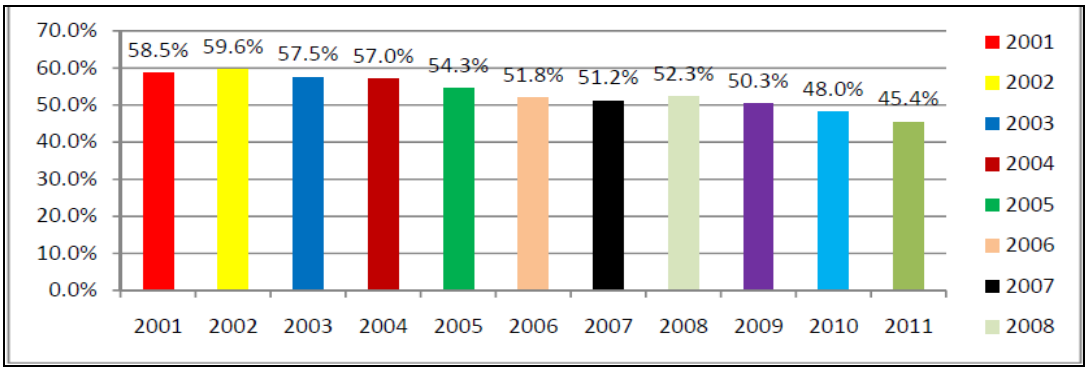


Figure 2.8.3: Percentages of people in poverty

Source: Makhado LED Strategy (HIS Global Insight, 2012)

The following table reflects the income levels of the population of Makhado and its neigbouring Municipalities.

Income Categories	Mutale	Thulamela	Musina	Makhado	Grand Total
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
Grand Total	**91870**	**618462**	**68359**	**516031**	**1294722**

Table 2.8.3: Income Categories of Makhado and its neighbouring Municipalities

Source: Stats SA 2011 National Census, www.statsa.co.za

3.3.4 Economic Profile and Performance

The review of the economic data for the period between 2001 and 2011 for the Municipality provides an understanding of the growth or decline of sectors in Makhado over that 10 year period. Understanding the trends in economic growth provides valuable insight into the shape that future growth and investment in the Municipality might take. It also provides an indication of where the priorities of the Municipality should lie, especially with regards to programme development and delivery, and strategic planning.

3.3.4.1 Gross Value Added

Gross Value Added (GVA) is taken as the main indicator of productivity in a particular location. It is a measure in economics of the value of goods and services produced in an area or sector of an economy. From Figure 2.8.4.1 indicates that community services are the main contributor with a contribution of 30.00% and this shows that the economy is still deriving a significant income from government related services (public services). It is followed by finance (29%), trade sector (15%) and transport (13%).

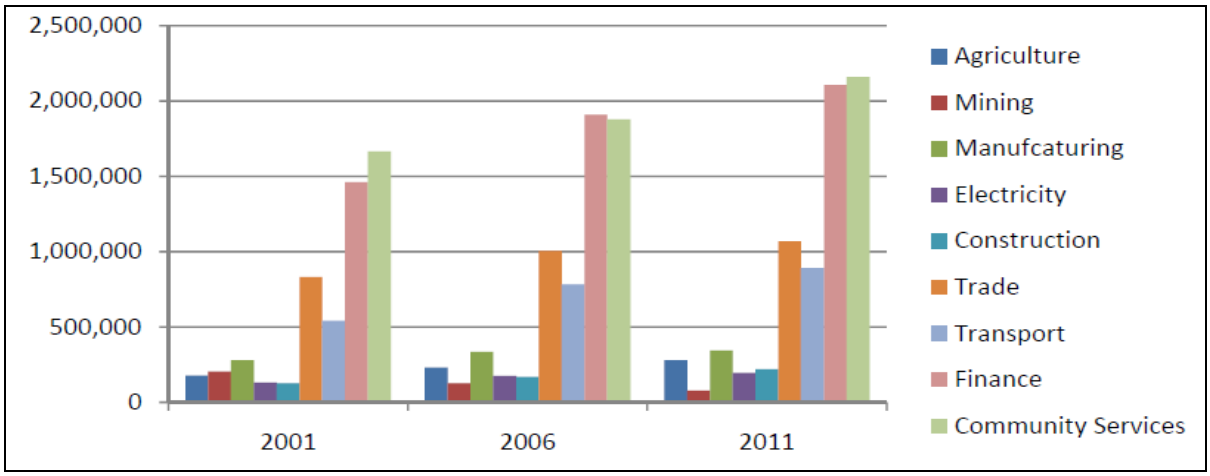


Figure 2.8.4.1: Makhado Gross Value Added

Source: Makhado LED Strategy (HIS Global insight, 2012

3.3.5 Economic Growth

From the analysis in figure 2.8.5 below it is clear that the Municipality has experienced some growth even though not considerable in several sectors of importance which include manufacturing and trade.

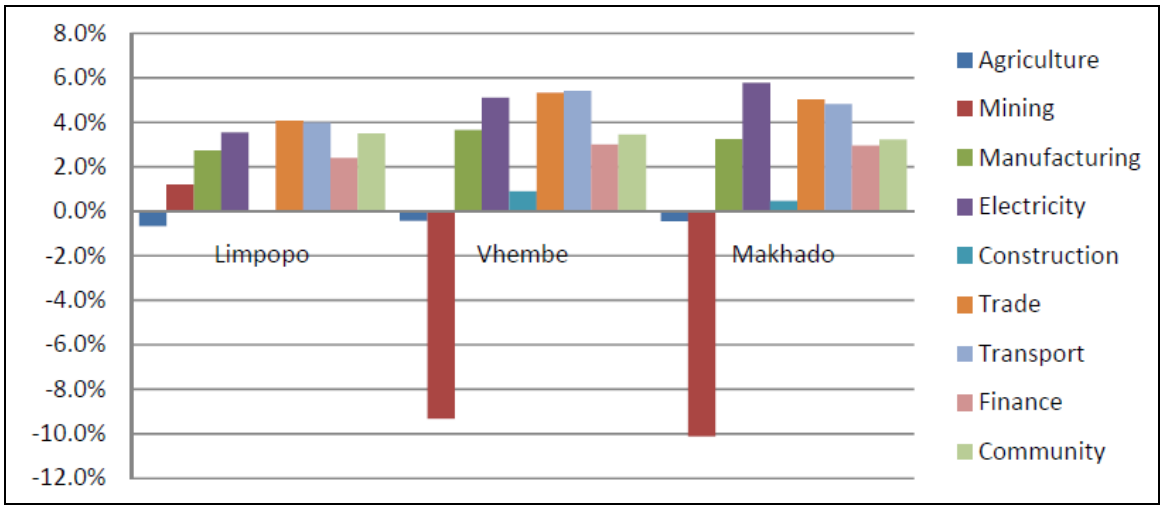


Figure 2.8.5: Average Gross Value Added Growth

Source: Makhado LED Strategy (IHS Global Insight, 2012)

- Agriculture declined by -0.7% in Limpopo, by -0.4% in Vhembe and by -0.4% in Makhado.
- Mining grew by 1.2% in Limpopo; it declined by -9.3% in Vhembe and by -10.1% in Makhado.
- Manufacturing grew by 2.7% in Limpopo, by 3.7% in Vhembe and by 3.2% in Makhado.
- Electricity grew by 3.5% in Limpopo, 5.1% in Vhembe and 5.8% in Makhado.
- The trade sector grew by 4.1% in Limpopo, by 5.3% in Vhembe and by 5.0% in Makhado.
- The transport sector grew by 4.0%, by 5.4% in Vhembe and by 4.8% in Makhado.

- Finance grew by 2.4% in Limpopo, by 3.0% in Vhembe and by 3.0% in Makhado.
- Within the same period, community services grew by 3.5% in Limpopo, by 3.4% in Vhembe and by 3.2% in Makhado.
- On the other hand, construction there was no growth in Limpopo (0.0%), but in Vhembe the sector grew 0.9% and by 0.5% in Makhado.

While the economic conditions of the municipal area are well noted, the municipality has developed the Local Economic Development Strategy in order to create opportunities for local residents, assist in the alleviation of poverty, and the redistribution of resources and opportunities to the benefit of all local residents. The strategic thrusts of the LED plan are the following:

- Overcoming the constraints to economic development in Makhado.
- Creating an enabling environment for local economic development.
- SMME and entrepreneurship development.
- Support to co operatives

3.3.6 Sectoral Focus

3.3.6.1 Tourism

The Tourism and Marketing Strategy has been developed in order to stimulate tourism growth in Makhado and also to develop opportunities and market the tourism icons and places of attractions that are found within Makhado municipality. There is a need to stimulate community tourism structures and other stakeholders involved in tourism. There are four community tourism associations (CTAs) in the area that are involved in tourism, namely, Soutpansberg Tourism Association, Ribolla Tourism association, Tshakhuma Tourism association and Nzhelele tourism association. The tourism Associations are operating under the name of Makhado Tourism Initiatives that receives an annual subsidy for the expenditure on tourism activities from Makhado municipality. Their office is situated at the Makhado Tourism Information centre that is found on the N1 in the building that belongs to Limpopo Tourism and Parks Board.

The following are some of the key existing natural resources that need to be preserved, promoted and developed into Tourism attraction sites:

- Soutpansberg Biosphere Reserve
- Breathing stone on Tswime mountain
- Mandadzi waterfall.

3.3.6.2 Agriculture

Makhado Municipality has areas with pivot irrigation and high agricultural activity to the west of the town. This corresponds with areas identified as cultivated land. On the other hand, areas to the south-east are mainly used for small-scale farming and subsistence farming and greatly correspond with Traditional Authority areas. There are also some areas in the Soutpansberg area (Witvlagroad) as well as Levubu area, where agricultural activities occur.

In total only 8, 54% of the total land of the Municipal area, is highly suited to arable agriculture where climate permits, and 32, 2% is intermediately suitable for arable agriculture where climate

permits. These areas occur in the south-western and south-eastern parts of the Municipal area. Commercial farming areas and areas with high potential agricultural land are limited to four areas, namely in the west (south of Soutpansberg), north-west (north of Soutpansberg), central (on the Soutpansberg – Witvlag) and in the south-eastern parts Levubu area).

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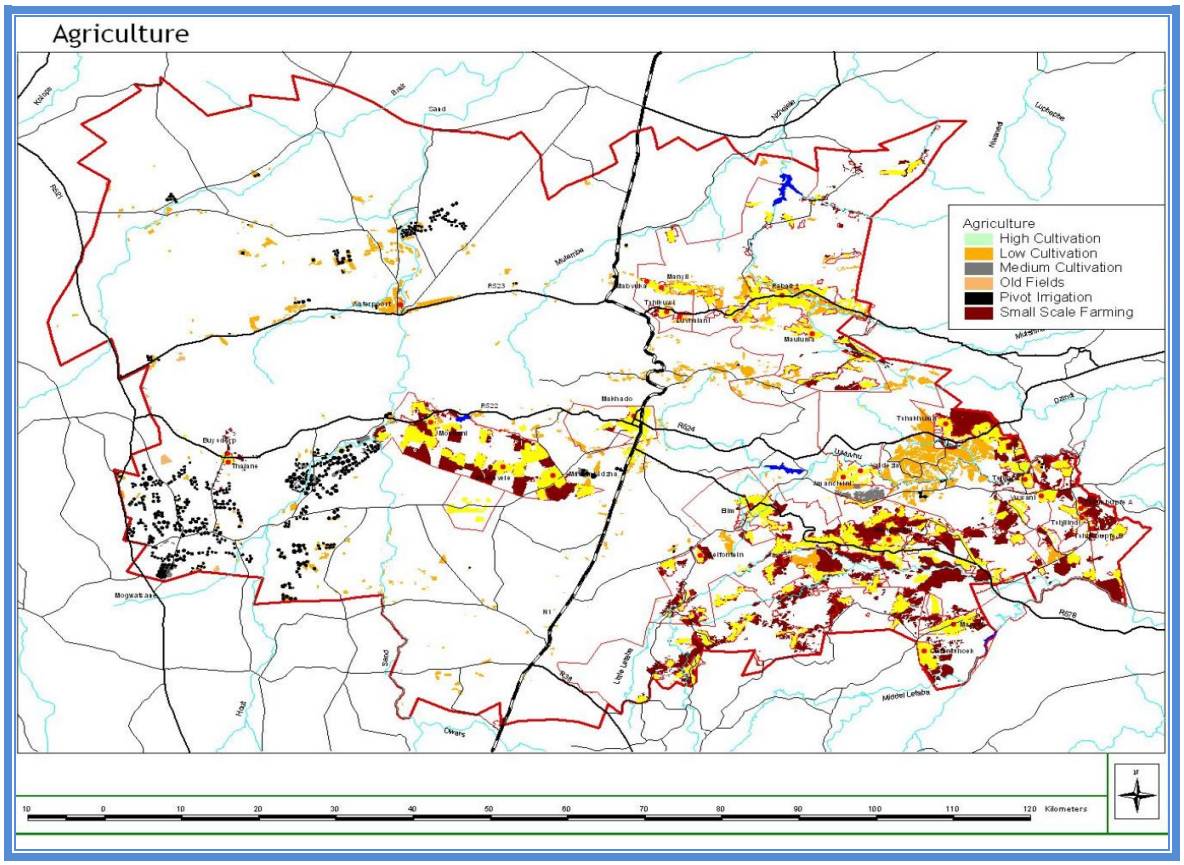

Figure 2.7.7: Agricultural potential

Source: Makhado SDF, 2011

3.3.7 Mining

In terms of the mining potential, the Mopane coal field and Tshipise magnisite field occur within the Municipal area as more clearly visible in figure 2.7.8 hereunder. The economics of these fields are marginalised by the long distances to markets. At present, only the Pafuri coal field is exploited by the Tshikondeni Mine, which produces coking coal for ISCOR's Vanderbijlpark plant. The Magnisite field stretches fromTshipise for about 50km in an east-northeast direction. A number of occurrences are located in this field such as that on the farms Graandrik (162 MT), David (160 MT), Frampton(72 MT), etc. The field is exploited by only one operation namely the GeoCarpo Mine. The aforementioned mining areas overlap greatly with those areaswhere soils are highly suitable to arable agriculture.

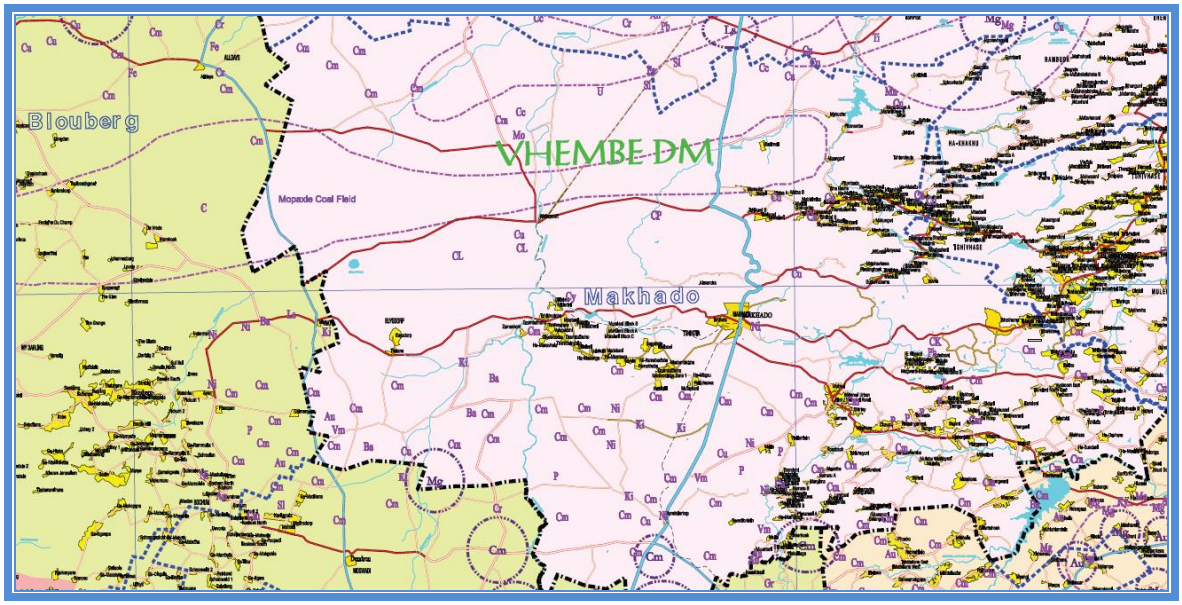

Figure 2.7.8: Mineral Potential and Mining
Makhado SDF, 2011

3.3.7.1 Trade and Local Business

Street vendors form an important part of the informal sector and provide goods and services that are in demand. A large number of vendors can be found at the following locations:

- Alongside the OK taxi rank in Makhado town
- In and around Eltivillas
- The walkways in Makhado town
- The sidewalks of the Elim shopping mall
- Dzanani shopping mall
- The entrance of the Siloam Hospital

In terms of the Business Act No.1 of 1991 local municipalities are responsible for the issuing of business or trading licences within their areas of jurisdiction. These licences are applicable to certain businesses which are indicated in the provisions of the Act. In Makhado the Licensing Unit is located within the Community Services Department. It offers trading licences to formal business and permits to informal businesses.

The turnaround time for acquiring a trading licence is between two to three weeks if all the requirements have been satisfied or complied with. Permits for informal trading are granted on the same day of application and the only requirement is that they should be in compliance with the relevant By-laws of the Municipality.

The application for business sites and rezoning of land is a function of the Town Planning Unit. In the Annual Report of 2010/201117 it was indicated that there are various challenges in relation to zoning applications due the lack of human resource. The turnaround period for a rezoning application is three (3) months.

There are also external agencies which are offering business development services within the municipality. These are government controlled agencies such as SEDA and LIBSA. Formal business associations within the Municipality are NAFCOC, FABCOS and the Soutpansberg Chamber of Commerce.

3.3.8 Local Economic Development and Support

Makhado Local Municipality has ongoing LED initiatives aimed primarily at economic upliftment and sustainable job creation. The Municipality supports the development of cooperatives and small, medium and micro enterprises in order to achieve local economic development goals. The Municipality also participates in National and Provincial programmes and projects aimed at job creation and poverty eradication, including Community Work Progamme currently under implementation by the Department of Cooperative Governance and Traditional Affairs.

In the 2012/2013 financial year, Makhado Municipality in conjunction with Coghsta managed to create approximately:

- 750 jobs through the Community Work Programme
- 18 jobs through Business Survey

The Municipality also supported five cooperatives during the 2012/13 financial year and has a preferential procurement policy in place to support local Smme's.

3.3.9 Economic Challenges and Opportunities

The purpose of this section is to give an overall view of the economic challenges as well as opportunities that exist within the municipality. The prevailing Economic challenges and opportunities are listed hereunder as follows:

Economic Challenges
• Local tourism is not developed to its full potential. • The local economy is very small when compared to other economies in the Limpopo Province and as such the municipality is extremely dependent on changes in the provincial economy. • There is in general low level of formal education, vocational training and the development of

entrepreneurship.

- There are weak forward and backward linkages between the various economic activities (for example linkages between tourism and trade).
- The SMME sector lacks institutional arrangements and structure.
- A large portion of the community does not have the information or knowledge required for proper personal financial management.
- Banking services are centralised and are inaccessible to the communities in the rural areas.
- The formal economy is very dependent on services.
- Most cattle owners view their livestock as a status symbol rather than economic possessions.
- There is also a lack of a proper tourism and marketing programmes.

Economic Opportunities

- Aquaculture production
- Abattoir establishment
- Meat processing
- Dairy processing
- Fruit processing (achaar)
- Fresh produce market
- Nut processing and packaging plant
- Organic farming
- Wood for construction industry
- Furniture manufacturing

3.4 BASIC SERVICIES AND INFRASTRUCTURE DEVELOPMENT ANALYSIS

3.4.1 Water and Sanitation Services

For the purpose of this section, it is important to mention that the Vhembe District Municipality is the water service authority in terms of an existing water service level agreement with the municipality. Makhado municipality nonetheless has an oversight responsibility to ensure that all communities within the municipality are well supplied with the water resource.

3.4.1.1 Water Sources

The following are a list of the available water sources within the municipality, namely:

- The Albasini Dam
- The Makhado Town groundwater well field (to the south and west of the town)
- The Ledig boreholes (VDM)

- Sinthumule/Kutama boreholes (under management of VDM)
- Air Force Base boreholes (under management of DPW)
- Vleifontein boreholes
- Tshakhuma Dam
- Nzhelele Dam
- Mutshedzi Dam, and various other groundwater sources which include springs and fountains.

The following map reflects the water sources within the Vhembe District.

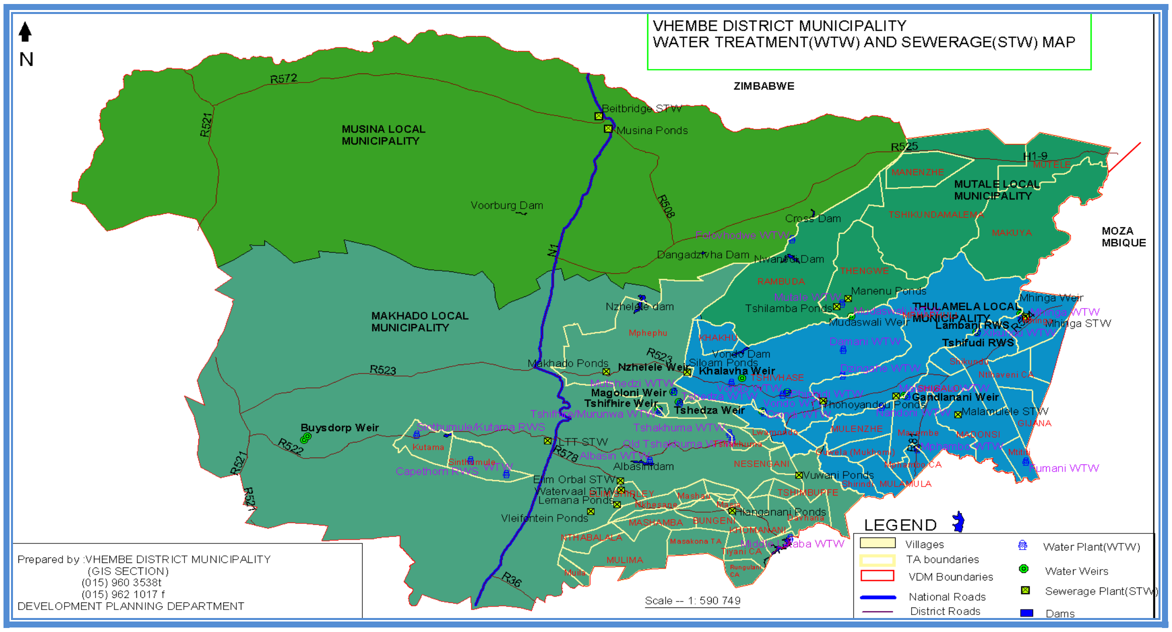

Figure 2.5.1.1: Water Sources

Source: Vhembe District IDP

The following table reflects the types of water sources per households in the Municipality. On average the households are provided with water from the Regional/Local water scheme. Acording to the latest statistical data a total number of 79 321 households are provided with water from the Regional/Local water scheme.

Water Sources	Households
Regional/local water scheme (operated by municipality or other water services provider)	79 321
Borehole	23 165
Spring	3 681
Rain water tank	603
Dam/pool/stagnant water	8 597
River/stream	3 982
Water vendor	9 147
Water tanker	2 740
Other	3 653
Total	134 889

Table 2.5.1.1: Municipality and source of water by population group of head of household
Source: Stats SA 2011 National Census, www.statsa.co.za

3.4.1.2 Water conservation and demand

According to the District Municipality's IDP, water supply to the rural areas has been estimated at 12 million Kilolitres annually for the entire district. Makhado Town receives 7920 Kilolitresof water per day from the Albasini Dam, 880 Kilolitres per day from Lepelle (Ledig) boreholes and 5 000 Kilolitres per day from the Municipal Borehole Field. The total average water consumption is 13 800Kilolitres per day, which amounts to 5 million Kilolitres per annum. These sources are insufficient to accommodate the current demand.

The district has water demand management challenges and a great need exists for the implementation of water demand and conservation management projects. Illegal connections, bursting of plastic tanks, damages and theft of manhole covers & padlocks and leakages broaden the water crisis in the district.

3.4.1.3 Water Connections

The following table reflects piped water services by group of households within Makhado Municipality. The table also shows that a total number of **40 635** households (backlog) are below the required water provision distance of less than 200m from the dwelling as per the required standards.

Water Connection Type	Households
Piped (tap) water inside dwelling/institution	21 119
Piped (tap) water inside yard	37 511
Piped (tap) water on community stand: distance less than 200m from dwelling/institution	35 623
Piped (tap) water on community stand: distance between 200m and 500m from dwelling/institution	12 805
Piped (tap) water on community stand: distance between 500m and 1000m (1km) from dwelling /institution	6 710
Piped (tap) water on community stand: distance greater than 1000m (1km) from dwelling/institution	3 452
No access to piped (tap) water	17 668

Table 2.5.1.3a: Municipality, piped water by group of head of the household
Source: Stats SA 2011 National Census, www.statsa.co.za

The following table reflects the water service backlogs within the Municipality as of 2011.

Type of service needed	Makhado Municipality
Areas bellow RDP standard due to Extension needs	134 355
Areas bellow RDP standard due to upgrade requirements	25 351
Areas bellow RDP standard due to operations and Maintenance	82 839

Areas bellow RDP standard due to refurbishments	25 351
Areas below RDP standard due to lack of infrastructure	38 029
Total	**305 025**

Table 2.5.1.3b: Water Service Backlogs

Source: Vhembe District Municipality IDP 2012-2017

3.4.1.4 Water Quality

Green drop

Performance Area Systems	Nzhelele[d]	Elim[d]	Kutama[d]	Makhado[d]
Water Safety Planning (35%)	29	52	28	57
Treatment Process Management (10%)	25	30	18	75
DWQ Compliance (30%)	34	50	50	89
Management, Accountability (10%)	66	50	50	35
Asset Management (15%)	28	34	49	53
Bonus Scores	10.5	7.5	7.5	5.19
Penalties	0	0	0	0
	44.08% (↑)	53.79% (↑)	46.40% (↑)	70.59% (↑)
Blue Drop Score (2012)				
2011 Score	0.1218	0.2973	0.2103	0.4466
2010 Score	0.415	0.325	Not assessed	0.5413
System Design Capacity (Ml/d)	5	No information	No information	10.36
Operational Capacity (% ito Design)	100	No information	No information	101.35
Population Served	500 000	70 000	120 000	50 000
Average daily Consumption (l/p/d)	10	114.29	125	210
Microbiological Compliance (%)	0.884	0.94	0.961	>99.9%
Chemical Compliance (%)	>99.9%	>99.9%	>99.9%	>99.9%

Source: Department of Water Affairs

Green Drop Determinants

	Tshifulanani	Vleifontein	Vuwani	Waterval
Technology	Aerated lagoons/ Oxidation ponds	Aerated lagoons/ Oxidation ponds	Aerated lagoons/ Oxidation ponds	Activated sludge and extended aeration
				Aerobic digestion
Design Capacity (Ml/d)	NI	NI	NI	2.5
Operational % i.t.o. Design Capacity	NI	NI	NI	6
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 W_2RAP	Draft W_2RAP	Draft W_2RAP	Draft W_2RAP
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 in place, although its potential is limited by the lack of information pertaining to the plant			
Additional Notes	Green Drop Improvement Plan (GDIP) in place – well compiled to present practical tasks, responsible persons and timeframes with intention to improve the Green Drop 2012/13 score			

Source: Department of Water Affairs

3.4.1.5 Sanitation

Vhembe District Municipality is the sanitation authority and Makhado Municipality is the service provider. Makhado Municipality has four sewage treatment plants in the following areas:

- Watervaal
- Elim
- Makhado
- Dzanani

The following table reflects the type of the sanitation facility provided within the Municipality per household. The table also reflects that there are **86 036 (backlog)** households below the required standards within the Municipality.

Type of Toilet Facility	Household
None	8 986
Flush toilet (connected to sewerage system)	16 284
Flush toilet (with septic tank)	2 233
Chemical toilet	1 036
Pit toilet with ventilation (VIP)	29 300

Pit toilet without ventilation	75 073
Bucket toilet	-
Other	1 229

.Table 2.5.1.4: Toilet facilities by head of household
Source**: Stats SA 2011 National Census, www.statsa.co.za**

3.4.2 Energy and Electricity

3.4.2.1 Energy Supply

The following table reflects the energy used for heating per household within the Municipality.

Type of Energy Source	Households
Electricity	53 249
Gas	1 072
Paraffin	1 336
Wood	64 246
Coal	122
Animal dung	99
Solar	128
Other	3
None	14 634

.Table 2.5.2 a: Energy or fuel for heating by head of the household
Source**: Stats SA 2011 National Census, www.statsa.co.za**

The following table reflects the energy used for lighting per household within the Municipality.

Type of Energy Source	Households
Electricity	120 591
Gas	215
Paraffin	1 406
Candles	11 723
Solar	565
Other	0
None	390

. Table 2.5.2 b: Energy or fuel for lighting by head of the household
Source**: Stats SA 2011 National Census, www.statsa.co.za**

The following table reflects the energy used for cooking per household within the Municipality.

Type of Energy Source	Households
Electricity	48 117
Gas	2 440
Paraffin	1 937
Wood	81 818
Coal	147
Animal dung	27
Solar	132
Other	21
None	250

. Table 2.5.2 c: Energy or fuel for cooking by head of the household
Source**: Stats SA 2011 National Census, www.statsa.co.za**

3.4.2.2 Electricity Provision

About 14 298 households are without electricity and the municipality has a Free Basic Electricity policy targeted at poor households. Free 50 Kilowatts units of electricity are given to the indigent households on a monthly basis. An indigent register of households earning less than R1 880 per month and/or are unemployed is kept and updated annually. About 28 212 indigent households in both Eskom and the Municipal licensed areas are receiving free basic electricity. It must also be noted that the Municipality will not reach the 2014 National Electrification target given its current MTEF allocation.

3.4.2.3 Free Basic Services

Makhado Local Municipality strives to provide free basic water and electricity to all indigent households. Indigents are defined as those households, who are unable to make a monetary contribution towards basic services.The following table reflects the provision of free basic services to indigent households.

Service	Households
Receiving Free basic Water	28 212
Receiving Free basic Electricity	28 312

Figure: 2.5.3: Number of households receiving free basic services
Source Vhembe District Municipality IDP

3.4.3 Roads and Storm Water

The internal street networks in the rural areas are predominantly gravel and un-tarred and are therefore generally problematic, particularly during rain seasons. Those in town and the surrounding townships are generally tarred and provided with storm water drainage systems.

Most of the roads linking the villages are gravelled and lack proper maintenance and cannot be used in very wet conditions. In general, the roads in Makhado Municipal area are in a bad condition and require upgrading from gravel to tar.

The total road and storm water management system backlog is estimated at approximately (4400km). The Vuwani Region has the largest backlog followed by Dzanani Region. The Municipality is currently upgrading some of the roads from gravel to tar. It is also important to indicate that the Roads Agency Limpopo is responsible for provincial and district roads whereas, the Municipality is responsible for local roads.

3.4.4 Public Transport

The National Land Transport Transition 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 which comply with the minimum requirements as set out in the: "Minimum requirements for preparation of Integrated Transport Plans" published 30 November 2007. Transport vision is an integrated safe, reliable, efficient, affordable and sustainable multimodal transport system and adequate infrastructure.

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

Public transport within the Municipality is characterised by mini-bus taxis and buses which ferriespassengers to work, schools, etc. There are a number of formal and informal bus and taxi ranks and11 formal taxi ranks of which some are located in Makhado town and Elim. The major public transportcorridors in Makhado are depicted in the table below.

Major Public Transport Corridor Routes in Makhado Area

ROUTE CODE	CORRIDOR ROUTE
Makhado to Nzhelele	Along the N1 North from Louis Trichardt and turn right along Road R523 to Ndzhelele
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
Elim to Giyani	Along Road R578
Thohoyandou to Tshakhuma	Along Road R524
Thohoyandou to Nzhelele	Along Road R523
Bungeni to Giyani	Along Road R578

Figure 2.6.5: Major Public Transport Routes in Makhado

Source: VDM IDP, 2012

Bus and Taxi ranks per local municipality

Formal Ranks	Makhado
Bus	02
Taxi	03
Intermodal Facility	0

Source: VDM IDP, 2012

3.4.5 Waste Management

Makhado town, the Air force base and the surrounding townships (5 R293 towns) have a proper waste management system in place, with sufficient capacity for the short to medium term. The lack of adequate waste disposal facilities contributes to the illegal disposal of waste by burning and this consequently affects the air quality (pollution). The Municipality has four waste transfer stations in the following areas:

- Makhado Town (Landfill)
- Vuwani Waste Transfer Station
- Dzanani Waste Transfer Station
- Waterval Waste Transfer Station

It is furthermore important to note that the municipality is responsible for operating and maintaining the waste management service dealing with solid waste collection, storage and management particularly at household and business level. The Provincial Department of Health is responsible for the licensing, operation and maintenance of those waste management systems that treat and dispose medical waste.

The areas of Kutama and Sinthumule are serviced with a rudimentary system for waste collection. There is only one permitted landfill site within the municipality which is currently full tocapacity. The process of establishing a new landfill site is underway and there are also plans in the pipeline to develop waste drop off terminals in villages. The table hereunder gives the number of households either receiving in one form or another or not receiving the service at all. The total refuse removal backlog is estimated at 121 283 (Census 2011 information).

Refuse Removal Services	Number of Households
Removed by local authority/private company at least once a week	12787
Removed by local authority/private company less often	820
Communal refuse dump	1655
Own refuse dump	105702
No rubbish disposal	12552
Other	1374

Table 2.5.5: Refuse Removal Services per Households

Source: Stats SA Census 2011, www.statsa.co.za

3.5 FINANCIAL ANALYSIS

3.5.1 Revenue Sources

The following table reflects the sources of revenue for Makhado Municipality for the 2015-2018 MTEF periods. The equitable share allocation forms the largest share of the total revenue base of the Municipality.

REVENUE

The following is the summary of grants allocations

	FINANCIAL YEARS		
MAKHADO MUNICIPALITY DORA ALLOCATION	**2015/2016**	**2016/2017**	**2017/2018**
Local Government Financial Management Grant	1 600 000	1 625 000	1 700 000
Municipal System Improvement Grant	930 000	957 000	1 033 000
Municipal Infrastructure Grant	112 264 000	116 892 000	123 831 000
Integrated National Electrification Programme Grant	17 000 000	20 000 000	20 000 000
Equitable Shares	354 731 000	360 778 000	358 823 000
Expanded Public Works Programme(EPWP)	1 335 000	0	0
Energy Efficiency&Demand Side Management	5 000 000	5 000 000	5 000 000
TOTAL	**492,860,000**	**505,252,000**	**510,387,000**

Table 2.10.4.1: Revenue Sources

Source: Makhado Budget and Treasury Department

BUDGET RELATED POLICIES

The following budget related policies and one By-law are attached to this document for approval by Council as part of the 2015/2016 Draft Estimates –

Policies

1 Virement Policy
2 Credit Control and Debt Collection Policy
3 Tarrif policy free basic services
4 Borrowing policy
5 Expenditure Management Policy
6 Funding and Reserves Policy
7 Budget Policy
8 Framework for cashflow management
9 Asset management policy
10 Investment Policy
11 Subsidy for indigent household policy
12 Uniform Credit Control Policy
13 Debt writte off policy
14 Property Rates Policy
15 Property Rates By-Law
16 Supply Chain Management Policy
17 Revenue Management Policy
18 Travel and Subsistence Policy

3.5.1.1 Billing, Collection and Cost Recovery

Makhado Muncipaliy uses the Munsoft System for billing and has appointed a service provider for debt collection and cost recovery on rates and taxes.

3.6 GOOD GOVERNANCE AND PUBLIC PARTICIPATION

Governance structures and systems such as the Internal Audit Unit, the Audit committee and the Municipal Public Accounts Committee are functional in Makhado Municipality. The following points provide a brief overview of the functions of these structures.

3.6.1 Internal Audit Unit

Internal Audit is an independent unit of the Makhado Municipality, and is a significant contributor to governance within the organisation. Its establishment is a requirement of the Municipal Finance Management Act (Act 56 of 2003), and it is largely directed by the standards for professional practice in internal auditing of the international Institute of Internal Auditors.

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 assists the organisation to accomplish its objectives through a systematic, disciplined approach to evaluate and improve the effectiveness of risk management, control and governance processes. Internal Audit plans, which are aligned with Municipal strategies and most pertinent risks, are supported by senior management and approved by the independent Audit Committee. It communicates audit results to the various levels of management, including Senior Management, the Municipal Manager, as well as to other assurance providers and the Audit Committee.

3.6.2 Audit Committee

Makhado Local Municipality has an Audit and Audit Performance Committee consisting of five members appointed in line with section 166 of the Municipal Finance Management Acts. The Audit Committee meetings are held on a quarterly basis to execute the functions as stipulated in the MFMA and the Audit Committee Charter. The Audit Committee has been functional since its establishment.

3.6.3 Municipal Public Accounts Committee

The council has appointed an oversight committee (Municipal Public Accounts Committee) to interrogate the annual report and to provide an oversight function.

3.6.4 Communication & Public Participation

The Municipality has developed a 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 (new and old), 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.

3.6.5 Performance Management

Performance management within the municipality is in twofold, organisational performance management is under the office of the Municipal Manager while individual Performance Management is done under the Department of Corporate Support and Shared Services. Makhado Local Municipality currently has one system presently in operation.

Each senior manager is assigned a department to head as per their employment contract and in each instance, a full set of KPA, KPIs, and Targets with measurable outcomes are developed and approved by Council for execution. Annual, Performance, Mid-year and Quarterly reports on the progress of execution are presented to council at scheduled council meetings. Performance Assessments of all individual employees within the municipality should be conducted on quarterly basis and reports thereof submitted to council.

The Section 56 managers have signed employment contracts and Performance Agreements are reviewed and signed annually within 30 days after the start of every financial year.
The provisions of the Performance Management Policy, 2012 are aligned to the IDP which is reviewed annually. Projects listed as per the Key Performance Indicators for each section 56 Manager and other managers are derived from the strategic objectives and developmental strategies as contained in the IDP.

3.6.6 Institutional Strengths and Weaknesses

The purpose of this section is to give an overall view of the institutional strengths and weaknesses that exist within the municipality. The strengths and weaknesses are listed hereunder as follows:

In addition to the aforementioned, it is also important to note that the Municipality has insufficient office space and the necessary working tools to support the functions of the existing personnel base. There is also few technical experts and manpower to perform the required technical work and functions efficiently and effectively.

The general participation by the community and in particular the traditional councils are improving. The traditional councils have had very limited exposure to the issues of governance and other related management processes. Traditional councils also form part of the municipal council.

3.7 MUNICIPAL TRANSFORMATION AND ORGANISATIONAL DEVELOPMENT ANALYSIS

The purpose of this analysis is to ensure that existing institutional strengths and weaknesses are identified and taken into consideration when development strategies, projects and programmes are considered. It also serves the purpose of addressing the institutional problems of the municipality.

3.7.1 Organisational Structure

The municipality Organisanational structure for 2013/14 for 2014/15 financial year is under review.

3.7.2 Institutional Capacity

The Municipality's administrative branch has six (5) senior management positions in its organisational structure. These positions are in accordance with section 56 management positions in the Municipal Systems Act, 32 of 2000 and are referred to as Director Positions in the Municipality.

Occupational Levels	Male	Female

	African	Coloured	Indian	White	African	Coloured	Indian	White
Top Management	3	0	0	0	3	0	0	0
Senior management	26	0	0	2	7	0	0	1
Professionally qualified and experienced specialists and mid-management	87	0	1	11	37	0	0	3
Skilled technical and academically qualified workers, junior management, supervisors, foremen, and superintendents	244	0	0	1	74	0	0	2
Semi-skilled and discretionary decision making	229	0	0	0	131	0	0	0
Unskilled and defined decision making	0	0	0	0	0	0	0	0
TOTAL PERMANENT	590	0	1	14	251	0	0	6
Non – permanent employees	2	0	0	0	3	0	0	0
GRAND TOTAL	593	0	1	14	254	0	0	6

Figure 2.10.2a: Occupational Levels

Source: Makhado Department of Corporate Support and Shared Services

POSITION	STATUS
Municipal Manager	Filled
Chief Financial Officer	Filled
Director Community Services	Filled
Director Corporate Support and Shared Service	Filled
Director Development Planning	filled
Director Technical Service	Vacant
Total number of senior manager post including Municipal Manager	3
Total number of senior managers who signed employment contract	3

Table 2.10.2b: Existing Management Capacities

Source: Makhado Department of Corporate Support and Shared Services

DEPARTMENT	TOTAL POSTS	FILLED POSTS			
		No. of Posts / Gender			Funded Posts
		Total/Dept.	Male	Female	
Office of the Executive Mayor	25	15	10	5	1
Office of the Municipal Manager	23	13	8	5	1
Corporate Services	190	37	17	20	13
Finance Department	55	25	15	10	7
Development Planning	38	15	6	9	4
Community Services	282	172	109	63	4
Technical Services	3251	1737	1065	672	4

Total Posts	3864	2014	1230	784	34

Table 2.10.2c: Filled and vacant positions
Source: Makhado Department of Corporate Support and Shared Services

3.7.3 Municipal Employment and Regulatory Policies

The following table reflects a list of statutory employment and regulatory policies.

Policies	Approved	Reviewed
	YEAR	
STATUTORY EMPLOYMENT POLICY		
Employment Equity Policy		Reviewed
Disciplinary and grievance procedure	Approved 2011	
REGULATORY POLICY		
1. Recruitment Policy		Reviewed 2012
2. Internship policy		Reviewed 2012
3. Gender policy		Reviewed
4. Bereavement policy		
5. Landline Telephone policy		
6. Cell phone Policy	Approved 2012	
7. Bursary policy		Reviewed 2012
8. Dress code policy		Reviewed

9. Training and Development policy		Reviewed 2012
10. Furniture and Equipment policy		
11. Placement policy	Approved 2011	
12. Travelling and Subsistence policy		Reviewed 2012
13. Succession policy		Reviewed
14. Overtime policy	Approved in principle 2012	Reviewed 2012
15. Standby Allowance policy		Inline with overtime
16. Sexual Harassment policy		
17. IT Security backup policy	Approved 2012	
18. Attendance and punctuality policy		In line with employment and recruitment policy
19. Smoking policy		Reviewed
20. Records Management policy		
21. HIV/AIDS policy		

Table 10.3.2: Municipal Employment and Regulatory Policies
Source: Makhado Corporate Support and Shared Services Department

3.8. CROSS CUTTING ANALYSIS

3.8.1 DISASTER MANAGEMENT

The objective of this plan is to outline policy provisions and procedures for both proactive disaster prevention and reactive disaster response and mitigation phases of disaster management. The plan will also focus on strengthening municipal structures, human resources and technical instruments for proper Disaster Management within the Municipality.

3.8.2 Strategic Objectives

The strategic objective of the disaster management division is to promote an integrated and coordinated system of disaster management, with special emphasis on prevention and mitigation by statutory functions and other role-players involved in disaster management.

The aforementioned will be done through building and strengthening the Municipality's capacity and accountability in implementing the constitutional mandate. The Disaster Management division also aims to contribute towards the overall resilience of communities and infrastructure for reducing disaster risk, and also to strengthen the capacity of our municipality in pre-empting and responding to disaster. Taking the provisions of the Disaster Management Act into consideration a set of specific directives and strategies have been put in place to guide the management of disasters, these strategies are listed below as follows:

Pre-disaster Risk reduction	Post disaster
• **Prevention** • **Mitigation** • **Preparedness**	• Response • Recovery • Rehabilitation

Table 2.8.1: Disaster Management strategic Objectives

3.8.3 Disaster Management Programmes

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.

The plan makes provision for a generic overview of hazards that will impact on the municipal economy, social welfare, sustainable development and sustainable livelihoods. The fundamental programmes envisaged are as follows:

- Establish a Disaster Management Centre.
- Establish Disaster Management committees at ward level.
- Establish communication network at ward levels.
- Establish GIS and information management system.
- Execute hazard vulnerability and risk analysis as well as continuing to plan to avoid potential disaster on an ongoing basis.
- Institute appropriate education and training, for the municipal disaster committee, ward disaster committees and volunteers on an ongoing basis.

3.8.4 Disaster Risk Identification, Assessment, Response and Recovery

The following table reflects the Vhembe District disaster risk profile:

Hydro Meteorological Hazards:	Biological Hazards:	Technological Hazards	Environmental Degradation:	Geological hazards:
Drought	Food poisoning	Dam failures	Air pollution	Landslide/ mudflow
Hail storms	Malaria	Derailment	Desertification	Earthquake
Cyclone	Foot and mouth disease	Hazardous installations	Deforestation	
Severe storm	Measles	Aircraft accidents	Land degradation	
Storm surges	Rabies (animals)	Hazardous material by rail	Soil erosion	
Hurricane	Tuberculosis	Hazardous materials by road		
Floods	Bilharzias			
Lightning	Cholera			

Fire	Typhoid			
	Diphtheria			

Figure 2.8.3: Vhembe District disaster risk profile
Source: Vhembe District IDP 2012-2017

3.8.5 Disaster Patterns

The following hazards pose the greatest risk in the municipality:

- Veld Fires
- Structural Fires
- Floods
- Epidemics
- Transport related incidents (road and rail)
- Aircraft accidents
- Droughts
- Extreme weather

3.9 CONSOLIDATED MUNICIPAL PRIORITY ISSUES

CLUSTER	PRIORITY ISSUES
Spatial Priorities	• An effective land-use management system • A compact urban structure

	• The implementation of a proper environmental management plan and need for spatial integration.
Infrastructure Cluster Priorities	• Roads (tar and gravel) • Electricity provision • Storm-water drainage systems • Public transport systems • Water distribution networks • Sanitation network and systems • Housing • Sport facilities • Community facilities, e.g. Libraries and Community Halls • Cemeteries (Fencing) • Health care centers • Recreational facilities • Safety and security facilities, e.g. police stations, municipal police satellite stations, etc.
Social Cluster Priorities	• The reduction of the spread of HIV/Aids • Community development • Air and water pollution • The provision of housing/housing support centers • The promotion of equity, specifically regarding disadvantaged people (e.g. women, youth, • disabled and aged people) • Proper disaster management regarding: Flood disasters
Economic Cluster Priorities	• Creation of an enabling environment for economic development • Creation of jobs

	• Poverty alleviation • Agriculture/Agro-processing & manufacturing • Promotion of Tourism • Promotion of Mining • Supporting Small Micro and Medium Enterprises and • Cooperatives development
Governance and Administration Cluster Priorities	• Improvement of the level of payment for services • Improvement of skills levels (capacitating) of councillors and officials • The establishment of satellite municipal offices (e.g. customer care centers) • Proper communication between Council and communities • Proper revenue base • Applicable rates and taxes according to the level of services provided • Change in culture and operations at Council level • Addressing of land ownership and land tenure issues • Eradication of corruption and nepotism • Participatory IDP process • Proper management systems • Proper information technology systems • Productivity of staff • Proper equipment • Effective decision-making process • Proper billing system and adequately trained and skilled staff
Justice Cluster Priorities	• The reduction of the crime rate • Proper traffic safety • Proper policing (municipal policing, as well as support to the

	SAPS) • Proper emergency services

Table 2.9: Consolidated priority issues per cluster

The prioritisation process followed in obtaining the priorities shown in the above Table can be summarised as follows: The analysis of the existing situation in the municipal area highlighted several issues.

- The community was consulted through the IDP representative forum and numbers of issues were raised.
- Municipal officials highlighted internal municipal issues.
- The consolidated issues would continuously be referd back to the community for prioritisation.
- Issues were prioritised on a ward basis.
- The prioritised issues were consolidated and at municipal-level prioritisation would be undertaken by the IDP Steering Committee.

3.10 SWOT ANALYSIS

STRATEGIC OBJECTIVES	Strength	Weaknesses	Opportunities	Threats
Sound Financial Management and Viability	Good financial management	Inadequate revenue collection	Potential revenue base.	

	Improved Audit Opinion - Unqualified	Irrecoverable debts Grant dependency Inability to pay Eskom Write off of bad debts		
ACCESSIBLE BASIC AND INFRASTRUCTURE SERVICES	Ring-fencing of MIG funds. Quality road constructio n. Availability of infrastructu re master plan.	Infrastructure backlog Ageing infrastructure (Water, Sanitation, Electricity, Roads/Streets). Privatization of public facilities. Insufficient budget for capital projects. Insufficient budget for maintenance. Illegal water and electricity connections leading to losses. Infrastructure	Availability of water sources. Land Availability.	Theft and Vandalism of infrastructure. National Electricity Generation Capacity constraints. Landfill site (full) – Environmental Pollution. Bulk water supply. Unemployment.

		vandalism. Lack of office space Shortage of Technical (Scarce) Skills. Water Service Authority.		
STRATEGIC OBJECTIVES	**Strength**	**Weaknesses**	**Opportunities**	**Threats**
PROMOTE COMMUNITY AND ENVIRONMENTAL WELFARE	Existing recreational facilities	99 years leases		
INVEST IN LOCAL ECONOMY	Tourism. Potential for game farming and good scenery. Agricultural activities. Mining potential . Biodiversity	Unemployment Crime	Tourism attraction areas (destinations). Mining and Agricultural opportunities Potential revenue base. Trans-Limpopo Corridor.	

	protection. Adopted LED Strategy.			
GOOD GOVERNANCE AND ADMINISTRATIVE EXCELLENCE	Functional oversight structures. Political Stability Effective Leadership and Administration Internal Controls and Systems (WSP, Assets Register, PMS, Risk Register, EAP, IT, Inadequate	Effective Public Participation Mechanism (no policy).	Functional IGR structures.	

	enforcement/ inefficient implementation of by-laws.			
ADVANCE SPATIAL PLANNING	Provincial growth point	Land claims. Lack of integrated human settlement. Land availability. Lack of consultation in demarcating stands – traditional land. Inadequate implementation of LUMS.		Land claims disputes. Land invasion. Land ownership (PTO). Lack of control of R293 Townships. Lack of Integrated human Settlements. Illegal immigrants. Social Illness.
INVEST IN HUMAN CAPITAL	Qualified and	Lack of retention	Proximity to Higher	

	experienced personnel.	strategy.	Institutions of Learning.	

3.10 CONCLUSION

The size of the Municipality has brought about a situation where there are areas that are fairly well developed in contrast with other areas, which have developed very slowly. In addition to this there are areas which have over time proven themselves as natural growth centres. The urban areas are the most developed with better infrastructure.

Fragmentation of residential development gives rise to the duplication of services, which are costly and inefficient. It appears that water is the scarcest natural resources. Most rural villages do not have access to water per household stand. Provision of water is limited and some villages do not meet the RDP's minimum standard of water provision.

Increasing population levels and a variety of land uses have placed an increasing demand on water availability and thus impose pressure on water resources and the future need for alternative resources.

Integrated environmental programmes are non-existent and as a result communities in the area are ignorant of fundamental environmental principles such as water saving and pollution management.

The Municipality has a broad socio-economic profile, which implies significant differences in the needs and priorities, as well as the ability to pay the full cost of services consumed. These differences render the planning processes complex and result in conflicting priorities.

3.11 SECTOR PLANS

The following sector plans are developed/ have to be developed or reviewed to form chapters in the IDP document.

ITEM	NAME OF SECTOR PLAN	STATUS	RESPONSIBLE DEPARTMENT
1.	5 Year Capital Investment Plan	Available	Budget and Treasury
2.	5 Year Financial Plan	Available	Budget and Treasury
3.	Disaster Management Plan	Available	
4.	Electricity Master Plan	To be developed	
5.	Employment Equity Plan	Available	
6.	Environment Management Plan	Not available	
7.	HIV/AIDS Plan	Need to be developed	
8.	Housing Plan/ Chapter	Available	
9.	Infrastructure Investment Plan.(EPWP compliant)	To be developed	
10.	Infrastructure Maintenance Plan	To be developed	
11.	Infrastructure Master Plan	Available	
12.	Integrated Waste Management Plan	To be developed	
13.	Land Use Management Scheme	Available	
14.	Local Economic Development Plan	Available	
15.	Service Delivery And Budget Implementation Plan (SDBIP)	Available	
16.	Spatial Development Framework	Available	

TABLE 2.14: SECTOR PLANS

SOURCE: Makhado Municipality

SECTION D

DEVELOPMENT OBJECTIVES, STRATEGIES AND PROJECTS

This section outlines the municipality's departmental plans that intend to highlight annual programmes and plans, together with annual delivery agendas. These will be monitored and reviewed annually to provide a comprehensive picture of the Municipality's performance.

In order to measure the Municipality's performance against its goals, objectives and strategies, each department within the Municipality prepared a departmental plan. These include a delivery agenda with targets and provide a high level overview of the work that the department will be completing each year. Further details on programmes would be contained in departmental Service Delivery and Budget Implementation plans (SDBIP).

The departmental plans are compiled inline with the reviewed seven strategic objectives as outline below in the following order:

Promote Community and Environmental Welfare
Sound Financial Management and Viability
Invest in Local Economy
Good Governance and Administrative Excellence
Accessible Basic and Infrastructure Services
Advance Spatial Planning
Invest in Human Capital
31

NO.	PROGRAMME	SHORT TERM (1 YEAR)	MEDIUM TERM (2-3 YEARS	LONG TERM (3-5 YEARS)	PROJECTS
STRATEGIC OBJECTIVE: Promote Community Participation And Environmental Welfare					
1.	**Waste Management**	Rehabilitation of the old and finalisation of the new land fill sites. Fencing of the Vondeling Landfill Site. Daily compaction and covering of waste material on site. Effective utilisation of Refuse Drop-off Point. Mobilize community on waste minimization, Recycling though Nakisani Vhupo Hashu program	Construction of Vuwani Refuse Transfer Station and Refuse Drop-off points. Effective implementation of rehabilitation plan.	The reduction of waste generation by 75%. Effective implementation of rehabilitation plan.	Purchase of one Skip Loader Truck and 20 Skip Bins
2.	**Protection services** Traffic Law Enforcement	Visibility of traffic officers in the N1 road and other regional municipal roads. To capacitate traffic officials on law enforcement legislations	Visibility of traffic officers in the N1 road and other regional municipal roads. To capacitate traffic officials on law enforcement legislations	Visibility of traffic officers in the N1 road and other regional municipal roads. To capacitate traffic officials on law enforcement legislations. To create routes for heavy vehicles.	
3.	Security and Law Enforcement	Monitoring of the Security companies	Monitoring of the Security companies. Investigating the posibilities of having municipality own security personnel.	Monitoring of the Security companies	

NO.	PROGRAMME	SHORT TERM (1 YEAR)	MEDIUM TERM (2-3 YEARS	LONG TERM (3-5 YEARS)	PROJECTS
4.	Pounding	Upgrading of an existing Makhado pounding station to meet the required standard.	Provision of additional resources for pounding services. Upgrading of an existing paddocks into a pounding station.	Construction of a pounding station at Tshitale Area.	
5.	Special Programmes	Effective coordination of special program in line with the National and Provincial guidelines, legislations and policies	Effective coordination of special program in line with the National and Provincial guidelines, legislations and policies	Effective coordination of special program in line with the National and Provincial guidelines, legislations and policies	
6.	Special Programmes	Effective coordination of special program in line with the National and Provincial guidelines, legislations and policies	Effective coordination of special program in line with the National and Provincial guidelines, legislations and policies	Effective coordination of special program in line with the National and Provincial guidelines, legislations and policies	
7.	Libraries	Conducting a reading awareness campaigns. Establishment of a satelite libraries	Conducting a reading awareness campaigns. Establishment of a satelite libraries	To establish a fully fladged library in each region. Extension of the existing Makhado Library.	Establish a donate a book project
8.	Parks and Recreation/ cemeteries	Feasibility study on existing parks and establishment of parks in regions, To make the Civic Centre park green and clean. Construction of ablutions facilities in some of the existing parks. Closure of certain parks for residential and business development. Conducting community awareness	Feasibility study on existing parks and establishment of parks in regions, To make the Civic Centre park green and clean. Construction of ablutions facilities in some of the existing parks. Closure of certain parks for residential and business	Feasibility study on existing parks and establishment of parks in regions, To make the Civic Centre park green and clean. Construction of ablutions facilities in some of the existing parks. Closure of certain parks for residential and business	Tree felling and beautification around town

NO.	PROGRAMME	SHORT TERM (1 YEAR)	MEDIUM TERM (2-3 YEARS	LONG TERM (3-5 YEARS)	PROJECTS
		around vandalism of parks	development. Conducting community awareness around vandalism of parks	development. Conducting community awareness around vandalism of parks	
9.	Thusong Centres	Popularizing of our current services. Attraction of other sector departments to bring their services. Coordination of inter sectoral steering committee meetings, Engaging the Premier's office, GCIS and Public Works on lease and service agreement with sector department.			
STRATEGIC OBJECTIVE: Invest In Local Economy					
10.	Local Economic development		Development of a City development plan		
11.	Tourism	Makhado N1 Recreational Centre. Participation in local and international tourism events.	Provision of location signage. Creation of municipal tourism image. Audit and visitation of existing tourism facilities	Provision of location signage. Creation of municipal tourism image. Audit and visitation of existing tourism facilities	
12.	Informal Traders	Provide support to informal traders through business skills training	To revitalize the OK/Shoprite CBD traders market. Development of informal traders' database. Establish a One Stop Informal Food Outlet at Erf 411.	Intermodal transport facility. Establish a One Stop Informal Food Outlet at Erf 411.	Develop SMME/in-formal Traders Policy Financial Manage-ment Workshop

NO.	PROGRAMME	SHORT TERM (1 YEAR)	MEDIUM TERM (2-3 YEARS	LONG TERM (3-5 YEARS)	PROJECTS
13.	SMME and Co-operatives	Tshakhuma Fruit Market revitalization. Provide financial and non financial support Business visitation programmes. SMME flea market project. Makhado Annual Show	Tshakhuma Fruit Market revitalization. Provide financial and non financial support Business visitation programmes. SMME flea market project. Makhado Annual Show. Set-up business incubators.	Tshakhuma Fruit Market revitalization. Provide financial and non financial support Business visitation programmes. SMME flea market project. Makhado Annual Show	SMME flea market project Makhado Annual Show
14.	Agriculture	Certification of the Vhembe Fresh produces Market. Provide financial and non financial support	Makhado Farmers Day EXPO. Provide financial and non financial support	Provide financial and non financial support. Establishment of a feedlot and Agri parks	
15.	Mining	Mining Indaba. Makhado Investors Conference. Monitoring of social labour plans of Mining Houses	Monitoring of social labour plans of Mining Houses. Database of mining permits and license holders	Monitoring of social labour plans of Mining Houses. Conduct a Mineral Development Study	Mining Indaba.
16.	Job Creation (EPWP and CWP)	Monitoring and assessment of EPWP and CWP Projects	Monitoring and assessment of EPWP and CWP Projects	Monitoring and assessment of EPWP and CWP Projects	
STRATEGIC OBJECTIVE: Advance Spatial Planning					
17.	Building Control	Ensure implementation and enforcement of building control regulations and legislations	Ensure implementation and enforcement of building control regulations and legislations	Ensure implementation and enforcement of building control regulations and legislations	
18.	GIS	Appoint GIS Officer and GIS Technician. Ensure effective functional geographical information.	Update the current GIS System.	Update the current GIS System. Cascading of the GIS System to regional offices.	
19.	Town Planning	Effective implementation of Spatial Planning and Land Use Management Act. Enforcement of the Town	Revive the task team on the name change. Effective implementation of Spatial	Effective implementation of Spatial Planning and Land Use Management Act. Township	Township establish ment (100

NO.	PROGRAMME	SHORT TERM (1 YEAR)	MEDIUM TERM (2-3 YEARS	LONG TERM (3-5 YEARS)	PROJECTS
		Planning Scheme. Demarcation of residential site. Township establishment. Provision of streets names in R293 Towns	Planning and Land Use Management Act. Township establishment	establishment	ervens) Namimg streets (public hearings)
20.	Land Survey	Timeous demarcation of business sites in rural areas. Timeous identification of Iron pegs. Purchase of Survey Equipment's and GPS. Appointment of Survey Technicians x 2	Timeous demarcation of business sites in rural areas. Timeous identification of Iron pegs	Timeous demarcation of business sites in rural areas. Timeous identification of Iron pegs	Purchase of Survey Equipmen t's and GPS
21.	Human Settlement	Coordination of Integrated Sustainable Human Settlement Project in Tshikota.	Coordination of Integrated Sustainable Human Settlement Project in Tshikota and other municipal areas	Coordination of Integrated Sustainable Human Settlement Project in Tshikota and other municipal areas	
22.	Municipal Land and Properties	Audit of All Municipal Land and Property Lease Agreements. Monitoring of Lease Agreements and Contracts	Monitoring of Lease Agreements and Contracts	Monitoring of Lease Agreements and Contracts	Municipal Land and Property Lease Agreemen ts Audit
	Land Claims	Coordination of land claims	Coordination of land claims	Coordination of land claims	
STRATEGIC OBJECTIVE: Invest in Human Capital					
23.	Human Resources	Review and Implementation of Human Resources Policies (Comprehensive placement of employees. Training of employees, Development of the Retention and	Cascading of individual performance management. Review and Implementation of Human Resources Policies (Comprehensive placement of	Review and Implementation of Human Resources Policies (Comprehensive placement of employees. Training of employees, Development of	

NO.	PROGRAMME	SHORT TERM (1 YEAR)	MEDIUM TERM (2-3 YEARS	LONG TERM (3-5 YEARS)	PROJECTS
		succession Policy). Review of Organizational Structure. Development of Employee Performance Management System (PMS) Policy.	employees. Training of employees, Development of the Retention and succession Policy). Review of Organizational Structure. Appointment of workstudy officer.	the Retention and succession Policy). Review of Organizational Structure.	
24.	Training and Development	Proper assessment of training needs (Comprehensive need analysis). Alignment of the Workplace Skills Plan to government programmes and their key stakeholders	Alignment of the Workplace Skills Plan to government programmes.	Alignment of the Workplace Skills Plan to government programmes.	
25.	OHS	Filling of a vacant post (OHS Officer). Effective implementation of safety compliance issues in line with regulations and legislations.	Effective implementation of safety compliance issues in line with regulations and legislations.	Effective implementation of safety compliance issues in line with regulations and legislations.	
26.	Labour Relations	Effective sound labour relations. Ensure functional local labour forum	Effective sound labour relations. Ensure functional local labour forum	Effective sound labour relations. Ensure functional local labour forum	
27.	Employee Assistance programme	Effective implementation of Employee Assistance programme. Sustain the stakeholder partnership	Effective implementation of Employee Assistance programme. Sustain the stakeholder partnership	Effective implementation of Employee Assistance programme. Sustain the stakeholder partnership	
STRATEGIC OBJECTIVE: Good Governance and Administrative Excellence					
28.	Performance Management	Ensure effective monitoring and evaluation of the Service Delivery and Budget Implementation Plan. Capacitate User Department on PMS information	Ensure effective monitoring and evaluation of the Service Delivery and Budget Implementation Plan. Capacitate User Department	Ensure effective monitoring and evaluation of the Service Delivery and Budget Implementation Plan. Capacitate User Department	

NO.	PROGRAMME	SHORT TERM (1 YEAR)	MEDIUM TERM (2-3 YEARS	LONG TERM (3-5 YEARS)	PROJECTS
			on PMS information Automation of Performance Management Information.	on PMS information Cascading of Performance Management Systems to all permanent employees.	
29.	Internal Audit	To evaluate and contribute to the improvement of internal controls, risk management and governance systems of the municipality	To evaluate effectiveness and contribute to the improvement of internal controls, risk management and governance systems of the municipality To capacitate Internal Audit Unit	To evaluate effectiveness and contribute to the improvement of internal controls, risk management and governance systems of the municipality	
30.	IDP	Effective management of IDP processes. Ensure active and effective participation of the IDP stakeholders.	Effective management of IDP processes. Ensure active and effective participation of the IDP stakeholders.	Effective management of IDP processes. Ensure active and effective participation of the IDP stakeholders.	
31.	Risk Management	Ensure effective continuous, proactive and systematic process, applied in strategic planning for identification of potential events and assist management in managing the risks and to provide reasonable but not absolute assurance regarding the achievements of goals.	Ensure effective continuous, proactive and systematic process, applied in strategic planning for identification of potential events and assist management in managing the risks and to provide reasonable but not absolute assurance regarding the achievements of goals. To capacitate Risk	Ensure effective continuous, proactive and systematic process, applied in strategic planning for identification of potential events and assist management in managing the risks and to provide reasonable but not absolute assurance regarding the achievements of goals.	

NO.	PROGRAMME	SHORT TERM (1 YEAR)	MEDIUM TERM (2-3 YEARS	LONG TERM (3-5 YEARS)	PROJECTS
			Management Unit.		
32.	Public Participation	Effective implementation of the Public Participation Policy	Effective implementation of the Public Participation Policy	Effective implementation of the Public Participation Policy	
33.	Policies and By Laws	Ensure legal compliance structural design of draft policies. Keeping and maintaining policy register. Reviewing By-laws from Louis TLC. Developing new By-laws. Keep and maintain municipal codes.	Ensure legal compliance structural design of draft policies. Keeping and maintaining policy register. Reviewing By-laws from Louis TLC. Developing new By-laws. Keep and maintain municipal codes.	Ensure legal compliance structural design of draft policies. Keeping and maintaining policy register. Reviewing By-laws from Louis TLC. Developing new By-laws. Keep and maintain municipal codes.	
34.	Communications and Events	Implement communication and public participation strategy. Develop a Procedure Manual for Events Management	Review communication and public participation strategy. To review the Municipality's service standards (Batho Pele).	Maintain and improve communication and public participation strategy.	
35.	Ward Committees	Strengthening and capacity building for all ward committee members. Compile year program for ward committee meetings. Quarterly reports on the operations of ward committees to be submitted to Council. Submit decisions of ward committees to Municipal Manager. Review of ward committee policy.	Strengthening and capacity building for all ward committee members.	Strengthening and capacity building for all ward committee members.	
36.	Council Support	Maintain effective Council support systems and processes; Procure mobile sound and recording system	Maintain effective Council support systems and processes	Maintain effective Council support systems and processes	

NO.	PROGRAMME	SHORT TERM (1 YEAR)	MEDIUM TERM (2-3 YEARS	LONG TERM (3-5 YEARS)	PROJECTS
37.	Records Management	Address the effective work flow process at Registry. Formalize the fragmented policies and practices into one document	Review policies	Move towards paper free environment in Records. Address the effective work flow process at Registry. Formalize the fragmented policies and practices into one document	
38.	Auxiliary Services	Effective photo-copying service for the Institution and agendas. Improved messenger services. Provision of additional office space	Maintain photocopying service for the Institution and agendas. Provision of additional office space	Maintain photocopying service for the Institution and agendas.	
39.	ICT	Fill vacant posts. Implement ICT Governance Policy Framework.	Implement Governance Policy Framework	Maintain and upgrade systems to be up to date.	
	Legal Services	Provision of effective legal services. Keeping and updating legal registers/files.	Provision of effective legal services. Keeping and updating legal registers/files.	Provision of effective legal services. Keeping and updating legal registers/files.	
STRATEGIC OBJECTIVE: Sound Financial Management and Viability					
40.	Revenue	To increase revenue collection. Effective implementation of revenue enhancement. Enhancement of adequate financial skills Strengthen cash flow management. Ensure effective Records Management Systems, Ensure effective implementation of internal controls systems and awareness. Implementation, Public awareness and enforcement of credit control policy.	To increase the potential for revenue by effectively implementing the revenue enhancement. Ensure effective implementation of internal controls systems and awareness.	Installation of pre-paid meters for all consumers. Ensure effective implementation of internal controls systems and awareness.	Finalizatio n of debt book analysis project. Physical verificatio n of water and electricity meters for consumer

NO.	PROGRAMME	SHORT TERM (1 YEAR)	MEDIUM TERM (2-3 YEARS	LONG TERM (3-5 YEARS)	PROJECTS
					s.
41.	Expenditure	Enhancement of adequate financial skills Strengthen cash flow management. Ensure effective Records Management Systems Ensure effective implementation of internal controls systems and awareness. Cash flow informing project prioritization and forward planning. Assessment and evaluation of identified projects.	Ensure effective Records Management Systems. Cash flow informing project prioritization and forward planning. Assessment and evaluation of identified projects.	Ensure effective Records Management Systems. Cash flow informing project prioritization and forward planning. Assessment and evaluation of identified projects.	
42.	Supply Chan Management	Ensure compliance with the Preferencial Procurement Framework and Policy (BBBEE empowerment) Integration of financial systems to improve SCM	Ensure effective implementation of internal controls systems and awareness. Ensure compliance with the Preferencial Procurement Framework and Policy (BBBEE empowerment)	Ensure effective implementation of internal controls systems and awareness. Ensure compliance with the Preferencial Procurement Framework and Policy (BBBEE empowerment)	Conduct a suppliers open day campaigns . Upgrade data suppliers system Capacity building for supply chain officials
43.	Asset Management	Development a GRAP compliance	Development a GRAP	Development a GRAP	Develop

NO.	PROGRAMME	SHORT TERM (1 YEAR)	MEDIUM TERM (2-3 YEARS	LONG TERM (3-5 YEARS)	PROJECTS
		Assets Register Integration of financial systems to improve assets management. Classification of municipal properties (land)	compliance Assets Register Development of Assets Management Plan	compliance Assets Register Development of Assets Management Plan	an infrastructure master plan Development a GRAP compliance Assets Register
44.	Budget and Control	Enhancement of adequate financial skills. Strengthen cash flow management. Allocate budget for forward planning and adhere to conditions of grants. Effective project management.	Enhancement of adequate financial skills. Strengthen cash flow management .Allocate budget for forward planning and adhere to conditions of grants. Effective project management	Enhancement of adequate financial skills. Strengthen cash flow management .Allocate budget for forward planning and adhere to conditions of grants. Effective project management	
45.	Store Management	To capacitate officials regarding Store Management. To mobilize human resources. Effective implementation of store management procedure manual and relevant supply chain policy	To capacitate officials regarding Store Management. To mobilize human resources. Effective implementation of store management procedure manual and relevant supply chain policy	To capacitate officials regarding Store Management. To mobilize human resources. Effective implementation of store management procedure manual and relevant supply chain policy	Training of officials Appointment of staff
46.	Fleet Management	Centralization of fleet management. Purchasing of an electronic fleet management	Effective implementation of the fleet management system	Effective implementation of the fleet management system	Installation of tracking devices to

NO.	PROGRAMME	SHORT TERM (1 YEAR)	MEDIUM TERM (2-3 YEARS	LONG TERM (3-5 YEARS)	PROJECTS
					all council vehicles
STRATEGIC OBJECTIVE: Accessible Basic and Infrastructure Services					
47.	Electricity	Maintenance of the current electricity infrastructure within our licensed area. Prioritize the increase of bulk supply at Sinthumule, Makhado Town, Tshipise and Tshituni. Prepare a status quo analysis on electricity and have a strategic plan session to conclude on a way forward. Develop an Infrastructure Master Plan. Maintenance of infrastructure. Development of a maintenance plan. Electrification of villages.	Maintenance of infrastructure. Electrification of villages. Implementation of the Infrastructure Master Plan.	Maintenance of infrastructure. Electrification of villages. Implementation of the Infrastructure Master Plan.	
48.	Roads and Storm water	Rehabilitation of existing road infrastructure within town. Develop Roads and Storm water within the villages. Development of an Infrastructure Master Plan. Training of staff. Appointment of staff. Develop a Road and Maintenance plan. Review and implement of by-laws.	Rehabilitation of existing road infrastructure within town. Implementation of Infrastructure Master Plan. Effective implementation of the Road and Maintenance plan.	Rehabilitation of existing road infrastructure within town. Implementation of Infrastructure Master Plan.	
49.	Water and Sanitation	Ensure effective provision of water. Facilitate the development of water and sewer infrastructure projects.	Ensure effective provision of water. Facilitate the development of water and	Ensure effective provision of water. Facilitate the development of water and	

NO.	PROGRAMME	SHORT TERM (1 YEAR)	MEDIUM TERM (2-3 YEARS	LONG TERM (3-5 YEARS)	PROJECTS
		Facilitate the process of obtaining status as Water Service Authority.	sewer infrastructure projects. Facilitate the process of obtaining status as Water Service Authority.	sewer infrastructure projects. Facilitate the process of obtaining status as Water Service Authority	
50.	Project Management	Effective implementation of capital infrastructure projects.	Effective implementation of capital infrastructure projects	Effective implementation of capital infrastructure projects.	
51.	Building and Maintenance	Development and implementation of building maintenance plan.	Implementation of building maintenance plan	Implementation of building maintenance plan	
52.	Mechanical Workshop	Effective renewal of fleet. Effective fleet maintenance. Effective maintenance of plant and machinery.	Effective renewal of fleet. Effective fleet maintenance. Effective maintenance of plant and machinery.	Effective renewal of fleet. Effective fleet maintenance. Effective maintenance of plant and machinery.	

SECTION E

MUNUCIPAL CAPITAL PROJECTS AND PROGRAMMES

Priority Issue	Development Objective	Development Strategies	Key Performance Indicators/ Measurable Objective	Annual Targets	Project Name	Project Description	Location/ Ward	Funding Source	15/16 R'000	16/17 R'000	17/18 R'000
Performance Management	Good governance and administrative excellence	To submit the SDBIP to the Mayor within 28 days after approval of the budget	To submit the SDBIP to the Mayor within 28 days after approval of the budget	SDBIP signed by the Mayor within 28 days after approval of the budget	N/A	N/A	Makhado Municipality	Income	Operational	Operational	
Performance Management	Good governance and administrative excellence	To table the Annual Report to council by 31 January 2016	To table the Annual Report to council by 31 January 2016	Annual Report tabled to council by 31 January 2016	N/A	N/A	Makhado Municipality	Income	Operational	Operational	
Performance Management	Good governance and administrative excellence	To produce quarterly reports	# Quarterly performance reports submitted to Council by 30 June 2016	4	N/A	N/A	Makhado Municipality	Income	Operational	Operational	
Performance Management	Good governance and administrative excellence	To develop and sign performance agreements for section 57 managers	% Section 57 staff with signed performance agreements by 30 June 2016	100% (6/6)	N/A	N/A	Makhado Municipality	Income	Operational	Operational	

Priority Issue	Development Objective	Development Strategies	Key Performance Indicators/ Measurable Objective	Annual Targets	Project Name	Project Description	Location/ Ward	Funding Source	15/16 R'000	16/17 R'000	17/18 R'000
Performance Management	Good governance and administrative excellence	To submit the Mid- Year Budget and Performance Assessment Report to National Treasury by 25th January 2015	To submit the Mid- Year Budget and Performance Assessment Report to National Treasury by 25th January 2016	Mid- Year Budget and Performance Assessment Report submitted by 25th January 2015	N/A	N/A	Makhado Municipality	Income	Operational	Operational	
Performance Management	Good governance and administrative excellence	To conduct 4 section 57 managers performance assessment	# Quarterly S57 performance assessment conducted by 30 June 2016	4	N/A	N/A	Makhado Municipality	Income	Operational	Operational	
Expenditure management	Sound Financial Management and viability	To ensure spending in terms of capital budget	% Capital budget spent by 30 June 2016	100%	N/A	N/A	Makhado Municipality	Income	N/A	N/A	
Expenditure management	Sound Financial Management and viability	To ensure spending in terms of MIG budget	% MIG expenditure by 30 June 2016	100%	N/A	N/A	Makhado Municipality	Income	N/A	N/A	
Risk Management	Improved Governance and Organisational Excellence	To organise 4 strategic risk assessment workshop	# of Strategic Risk Assessment Workshop conducted by 30 June 2016	4	N/A	N/A	Makhado Municipality	Income	N/A	N/A	

Priority Issue	Development Objective	Development Strategies	Key Performance Indicators/ Measurable Objective	Annual Targets	Project Name	Project Description	Location/ Ward	Funding Source	15/16 R'000	16/17 R'000	17/18 R'000
Risk Management	Improved Governance and Organisational Excellence	To organise Risk management committee meetings	# of Risk management committee meetings held by 30 June 2016	4	N/A	N/A	Makhado Municipality	Income	N/A	N/A	
Fraud and Anti - Corruption	Improved Governance and Organisational Excellence	To ensure attendance of Fraud and Anti - Corruption cases	% Fraud and Anti - Corruption cases attended by 30 June 2016	100%	N/A	N/A	Makhado Municipality	Income	N/A	N/A	
Internal Auditing	Improved Governance and Organisational Excellence	To develop the Internal Audit Charter, Audit and Performance Audit Charter	Internal Audit Charter, Audit and Performance Audit Charter developed and submitted to council for approval by 30th June 2015	Internal Audit Charter, Audit and Performance Audit Charter developed and submitted to council for approval by 30th June 2014	N/A	N/A	Makhado Municipality	Income	N/A	N/A	
Internal Auditing	Improved Governance and Organisational Excellence	To ensure the approval of a three (3) year Internal Audit rolling plan and Annual plan	Approved three (3) year Internal Audit rolling plan and Annual plan by 30 June 2015	Approved three (3) year Internal Audit rolling plan and Annual plan	N/A	N/A	Makhado Municipality	Income	N/A	N/A	

Priority Issue	Development Objective	Development Strategies	Key Performance Indicators/ Measurable Objective	Annual Targets	Project Name	Project Description	Location/ Ward	Funding Source	15/16 R'000	16/17 R'000	17/18 R'000
Internal Auditing	Improved Governance and Organisational Excellence	To implement the Approved Internal Audit Plan	% implementation of the Approved Internal Audit Plan by 30th June 2015	100%	N/A	N/A	Makhado Municipality	Income	N/A	N/A	
Internal Auditing	Improved Governance and Organisational Excellence	To organise Audit and Performance Audit Committee meetings	# of Audit and Performance Audit Committee meetings held by 30 June 2016	7	N/A	N/A	Makhado Municipality	Income	N/A	N/A	
Internal Auditing	Improved Governance and Organisational Excellence	To submit Audit and Performance Audit Committee Reports to Council	# of Audit and Performance Audit Committee Reports submitted to Council by 30 June 2016	4	7	N/A	Makhado Municipality	Income	N/A	N/A	
Internal Auditing	Improved Governance and Organisational Excellence	To organise Audit Steering Committee meetings	# of Audit Steering Committee meetings held by 30 June 2016	8	N/A	N/A	Makhado Municipality	Income	N/A	N/A	
Internal Auditing	Improved Governance and Organisational Excellence	To organise OPCA meetings	# of OPCA meetings held by 30 June 2016	6	N/A	N/A	Makhado Municipality	Income	N/A	N/A	

Priority Issue	Development Objective	Development Strategies	Key Performance Indicators/ Measurable Objective	Annual Targets	Project Name	Project Description	Location/ Ward	Funding Source	15/16 R'000	16/17 R'000	17/18 R'000
Internal Auditing	Improved Governance and Organisational Excellence	To submit report on the Assessment of IAA and APAC to Council	# of Report on the Assessment of IAA and APAC submitted to Council by 30 June 2016	2	N/A	N/A	Makhado Municipality	Income	N/A	N/A	
Disaster Management	Promote community and environmental welfare	To review the Disaster Management Plan and integrate to the IDP	To review the Disaster Management Plan and integrate to the IDP by 30 June 2016	Disaster Management Plan reviewed rate to the IDP by 30 June 2015	Disaster Management	Review disaster management plan and policy	Makhado Municipality	Income	N/A	N/A	
Disaster Management	Promote community and environmental welfare	To review the Disaster Management policy	Disaster Management Policy reviewed	Disaster Management Policy reviewed	Disaster Management	Review disaster management policy	Makhado Municipality	Income	N/A	N/A	
Protection Services	Promote community and environmental welfare	To ensure the construction and upgrading Makhado municipal pounds facilities	To construct and upgrade Makhado municipal pounds facilities by 30 June 2015	Construction and Upgrading of Makhado municipal pounds facilities completed	Construction and Upgrading of Makhado municipal pounds facilities	Construction and Upgrading of Makhado municipal pounds facilities	Makhado Municipality	Income		450 000.00	
Library Services	Promote community and environmental welfare	To ensure extension of the library building	To extend the library building by 30 June 2017	To extend the library building	Extension of library building	Extension of library building	Makhado Municipality	Income	-	2 500 000.00	-

Priority Issue	Development Objective	Development Strategies	Key Performance Indicators/ Measurable Objective	Annual Targets	Project Name	Project Description	Location/ Ward	Funding Source	15/16 R'000	16/17 R'000	17/18 R'000
Library Services	Promote community and environmental welfare	To ensure Refurbishment of the library roof	To Refurbish the library roof by 30 June 2017	To refurbish the library building	Refurbish library building	Refurbishment of Library Roof	Makhado Municipality	Income	1 000 000.00	200 000.00	100 000.00
Waste Management	Promote community and environmental welfare	To ensure the establishment of 5 waste drop-off points in rural areas (Vuwani, Waterval and Dzanani)	To establish 5 waste drop-off points in rural areas (Vuwani, Waterval and Dzanani) by 30 June 2016	To establish 5 waste drop-off points in rural areas (Vuwani, Waterval and Dzanani)	Establishment of 5 waste drop-off points in rural areas (Vuwani, Waterval and Dzanani)	Establishment of 5 waste drop-off points in rural areas (Vuwani, Waterval and Dzanani)	Makhado Municipality	MIG		2000 000	
Waste Management	Promote community and environmental welfare	To ensure the of Development of a new of landfill site (Louis Trichardt)	To develop the New Landfill site by 30 June 2014	New Landfill site developed	Development of a new of landfill site (Louis Trichardt)	Development of a new of landfill site (Louis Trichardt)	Makhado Municipality	MIG	5 000 000.00 -	-	
Waste Management	Promote community and environmental welfare	To ensure rehabilitation of landfill site	To rehabilitate the landfill site by 30 June 2015	Landfill site rehabilitated	Rehabilitation of landfill site	Rehabilitation of landfill site	Makhado Municipality	INCOME	4 000 000.00	3 000 000.00	200 000.00

Priority Issue	Development Objective	Development Strategies	Key Performance Indicators/ Measurable Objective	Annual Targets	Project Name	Project Description	Location/ Ward	Funding Source	15/16 R'000	16/17 R'000	17/18 R'000
Waste Management	Promote community and environmental welfare	Development of refuse transfer station	To develop refuse transfer station in Waterval Region by 30 June 2016	Development of refuse transfer station completed	Development of refuse Transfer Station in Waterval Region	Development of refuse transfer station	Makhado Municipality	INCOME	1 800 000.00	-	
Parks and Recreation	Promote community and environmental welfare	To ensure the development of 5047 Park	To development of 5047 Park by 30 June 2016	Development of 5047 Park completed	Development of 5047 Park completed	Development of 5047 Park	Makhado Municipality	INCOME	700 000.00		
Parks and Recreation	Promote community and environmental welfare	To ensure the Refurbishment and Upgrading of Makhado Caravan Park	To refurbish and upgrade Makhado Caravan Park by 30 June 2015	Refurbishment and Upgrading of Makhado Caravan Park completed	Refurbishment and Upgrading of Makhado Caravan Park	Maintain parks and recreational facilities	Makhado Municipality	INCOME	400 000.00	-	
Human Resources and Organisational Development	Invest in human capital	To ensure reviewing of organisational structure	Organogram reviewed by 30 June 2016	Organogram reviewed	Organisational structure review	Reviewing of organisational structure	Makhado Municipality	Income	Operational	Operational	
Human Resources and Organisational Development	Invest in human capital	To ensure training and development of employees	R-Value spent on training and development	Total spending of the budget	Training and development of employees	Training and development of employees	Makhado Municipality	Income	1 600 000.00	1 700 000.00	

Priority Issue	Development Objective	Development Strategies	Key Performance Indicators/ Measurable Objective	Annual Targets	Project Name	Project Description	Location/ Ward	Funding Source	15/16 R'000	16/17 R'000	17/18 R'000
Human Resources and Organisational Development	Invest in human capital	To ensure the reviewing of Employment Equity Plan	To review the Employment Equity Plan by 30 June 2016	Employment Equity Plan reviewed	Reviewing of Employment Equity Plan	Reviewing of Employment Equity Plan	Makhado Municipality	Income	Operational	Operational	
Human Resources and Organisational Development	Invest in human capital	Human resource Development	To develop the HR Strategy by 30 June 2014	HR Strategy Developed	HR Strategy Development	HR Strategy Development	Makhado Municipality	Income	Operational	Operational	
Special Programmes	Promote community and environmental welfare	Coordinate special programmes	R-Value spent on youth activities by 30 June 2015	100% spending on youth budget	Coordinate special programmes	Coordinate special programmes	Makhado Municipality	Income			
Council Services	Good governance and administrative excellence	Convene council meetings	# of Council meeting held	4	N/A	N/A	Makhado Municipality	Income	Operational	Operational	
Council Services	Good governance and administrative excellence	Convene executive committee meetings	# of Executive Committee Meetings convened.	24	N/A	N/A	Makhado Municipality	Income	Operational	Operational	

Priority Issue	Development Objective	Development Strategies	Key Performance Indicators/ Measurable Objective	Annual Targets	Project Name	Project Description	Location/ Ward	Funding Source	15/16 R'000	16/17 R'000	17/18 R'000
Council Services	Good governance and administrative excellence	Convene Portfolio Committee Meetings	# of Portfolio Committee Meetings convened	60	N/A	N/A	Makhado Municipality	Income	Operational	Operational	
Policies and By Laws	Good governance and administrative excellence	Development of access to information Manual	To develop the Access to Information Manual by 30 June 2015	Access to information manual completed	Access to information manual	Development of access to information Manual	Makhado Municipality	Income	N/A	N/A	
Public Participation	Good governance and administrative excellence	Convene public hearings committee meetings	# of izimbizos convened	4	Public Participation	Public Participation	Makhado Municipality	Income	N/A	N/A	
Revenue Management	Sound financial management and viability	Review of revenue enhancement strategy	To review the revenue enhancement strategy by 30 June 2015	Revenue enhancement strategy reviewed	Revenue enhancement strategy review	Revenue enhancement strategy review	Makhado Municipality	Income	N/A	N/A	
Budget and Reporting	Sound financial management and viability	Budget and Reporting	To table the Draft budget to council by 31 March 2015	Draft budget tabled to council	Draft budget	Tabling of the Draft budget to council	Makhado Municipality	Income	N/A	N/A	

Priority Issue	Development Objective	Development Strategies	Key Performance Indicators/ Measurable Objective	Annual Targets	Project Name	Project Description	Location/ Ward	Funding Source	15/16 R'000	16/17 R'000	17/18 R'000
Budget and Reporting	Sound financial management and viability	Budget and Reporting	To table the Final budget to council by 31 March 2015	Final budget submitted to council	Final budget	Tabling of the Final budget to council	Makhado Municipality	Income	N/A	N/A	
Budget and Reporting	Sound financial management and viability	Budget and Reporting	To submit the Financial statements to AG by 31 August 2015	Financial statements compiled and submit to AG	Financial statements	Financial statements compilation and submission to AG	Makhado Municipality	Income	N/A	N/A	
Budget and Reporting	Sound financial management and viability	Budget and Reporting	# of section 71 reports submitted to Treasury	12	Section 71 report submission	Section 71 report submission	Makhado Municipality	Income	N/A	N/A	
Budget and Reporting	Sound financial management and viability	Budget and Reporting	To submit the Mid-year Budget adjustment report to Treasury by 25 January 2015	Mid-year Budget adjustment report submitted to Treasury by end of 1st week of March each year	Mid-year Budget adjustment report	Mid-year Budget adjustment report	Makhado Municipality	Income	N/A	N/A	
Supply Chain Management	Sound financial management and viability	Supply chain management	% of tenders adjudicated within 90 days of closure period	100%	Tender adjudication	Tender adjudication	Makhado Municipality	Income	N/A	N/A	

Priority Issue	Development Objective	Development Strategies	Key Performance Indicators/ Measurable Objective	Annual Targets	Project Name	Project Description	Location/ Ward	Funding Source	15/16 R'000	16/17 R'000	17/18 R'000
Spatial Planning	Advance Spatial Planning	Assessment of building plans	% building plans assessed	100%	Building Plans	Assess Building Plans	Makhado Municipality	Income	Operational	Operational	
Town Planning Services	Advance Spatial Planning	Issuing of the zoning certificates	% of zoning certificates issued	100%	Zoning of land	Zoning of land	Makhado Municipality	Income	Operational	Operational	
Town Planning Services	Advance Spatial Planning	Assessment of land use application and approval	% rezoning, subdivision, special consent and consolidation applications assessed and approved	100%	Rezoning of land	Rezoning of land	Makhado Municipality	Income	Operational	Operational	
Town Planning Services	Advance Spatial Planning	Issuing of certificate of occupancy	% certificates of occupancy issued	100%	Occupancy of land	Occupancy of land	Makhado Municipality	Income	Operational	Operational	
Town Planning Services	Advance Spatial Planning	Provision of street names for R293 towns	To name street in the R293 townships by 30 June 2015	Provision of street names for R293 towns completed	Street Naming	Provision of street names for R293 towns	Makhado Municipality	Income	50 000.00	55 000.00	60 000.00
Local Economic Development	Invest in local economy	Revitalisation of Tshakhuma Fruit Markets	To revitalise Tshakhuma Fruit Markets by 30 June 2015	Revitalisation of Tshakhuma Fruit Markets completed	Revitalization of Tshakhuma fruit market	Revitalisation of Tshakhuma Fruit Markets	Makhado Municipality	Income/ DTI	50 000.00	50 000.00	

Priority Issue	Development Objective	Development Strategies	Key Performance Indicators/ Measurable Objective	Annual Targets	Project Name	Project Description	Location/ Ward	Funding Source	15/16 R'000	16/17 R'000	17/18 R'000
Local Economic Development	Invest in local economy	Provision of new road/bridges	To revitalise OK/ Shoprite Traders market by 30 June 2017	OK/ Shoprite Traders market revitalization project completed	OK/ Shoprite Traders market revitalization project	OK/ Shoprite Traders market revitalization project	Makhado Municipality	MIG	-	3 000 000.00	
Local Economic Development	Invest in local economy	Development of Makhado information and recreational center	To develop Makhado information and recreational center by 30 June 2015	Development of Makhado information and recreational center completed	Makhado N1 Information and Caravan Recreational/ Entertainment centre	Development of Makhado information and recreational center	Makhado Municipality	Income	300 000.00		
Local Economic Development	Invest in local economy	Development of Makhado N1 Arts and Craft Centre/AYOB	To develop Makhado N1 Arts and Craft Centre/AYOB by 30 June 2016	Development of Makhado N1 Arts and Craft Centre/AYOB completed	Makhado N1 Arts and Craft Centre/AYOB	Development of Makhado N1 Arts and Craft Centre/AYOB	Makhado Municipality	Income	250 000.00	-	
Local Economic Development	Invest in local economy	Host Makhado annual show	To host Makhado annual show by 30 June 2016	Makhado annual show hosted	Annual Show	Host Makhado annual show	Makhado Municipality	Income	168 698.70	177 977.13	
Electricity Provision	Accessible basic and infrastructure services	Household electricity connections	To provide households with electricity connections by 30 June 2016	Household electricity connections completed	Electrification in Makhado License areas	Connections	Makhado Municipality	Income		6 000 000.00	3 000 000.00

Priority Issue	Development Objective	Development Strategies	Key Performance Indicators/ Measurable Objective	Annual Targets	Project Name	Project Description	Location/ Ward	Funding Source	15/16 R'000	16/17 R'000	17/18 R'000
Electricity Provision	Accessible basic and infrastructure services	To provide access to electricity	To connect electricity at Magau by 30 June 2016	MAGAU connection completed	MAGAU		Makhado Municipality	INCOME	R 546 409.76		
Electricity Provision	Accessible basic and infrastructure services	To provide access to electricity	To connect electricity at MAGULULE by 30 June 2016	TSHIOZWI /GOGOBOLE connection completed	TSHIOZWI & GOGOBOLE		Makhado Municipality	INCOME	R 2 101 576.00		
Electricity Provision	Accessible basic and infrastructure services	To provide access to electricity	To connect electricity at Ramantsha by 30 June 2016	Ramahantsha /Riverside connection completed	RAMANTSHA/RIVERSIDE		Makhado Municipality	INCOME	R 1 281 961.36		
Security provision	Accessible basic and infrastructure services	Security provision	To connect electricity at MADODONGA by 30 June 2016	MADODONGA connection completed	MADODONGA		Makhado Municipality	INCOME	R 735 551.60		
Electricity Provision	Accessible basic and infrastructure services	To provide access to electricity	To connect electricity at MANAVHELA by 30 June 2016	MANAVHELA connection completed	MANAVHELA		Makhado Municipality	INCOME	R 472 854.60		
Security provision	Accessible basic and infrastructure services	Security provision	To connect electricity at **Makhitha /Tshiikhodobo /Zamenkomste** by 30 June 2016	**Makhitha /Tshiikhodobo /Zamenkomste** connection completed	MAKHITHA /TSHIKODOBO/ZAMEKOM		Makhado Municipality	INCOME	R 388 791.56		

Priority Issue	Development Objective	Development Strategies	Key Performance Indicators/ Measurable Objective	Annual Targets	Project Name	Project Description	Location/ Ward	Funding Source	15/16 R'000	16/17 R'000	17/18 R'000
Electricity Provision	Accessible basic and infrastructure services	To provide access to electricity	To connect electricity at Makhushu by 30 June 2016	Makhushu connection completed	MAKUSHU		Makhado Municipality	INCOME	R 472 854.60		
Electricity Provision	Accessible basic and infrastructure services	To provide access to electricity	To construct incomer intake point (Eskom Substation) by 30 June 2017	Construction of incomer intake point (Eskom Substation) completed	Construction of incomer intake point (Eskom Substation)	Construction of incomer intake point (Eskom Substation)	Makhado Municipality	INCOME		500 000.00	
Electricity Provision	Accessible basic and infrastructure services	To provide access to electricity	To upgrade Shefeera Line by 30 June 2016	Upgrade Shefeera Line	Upgrade Shefeera Line	Upgrade Shefeera Line	Makhado Municipality	INCOME	600 000.00	200 000.00	200 000.00
Electricity Provision	Accessible basic and infrastructure services	To provide access to electricity	To upgrade Tshipise line by 30 June 2015	Upgrade Tshipise line	Upgrade Tshipise line	Upgrading	Makhado Municipality	INCOME			300 000.00
Electricity Provision	Accessible basic and infrastructure services	To provide access to electricity	To upgrade Urban Substations by 30 June 2015	Upgrade Urban Substations	Upgrade Urban Substations	Upgrade Urban Substations	Makhado Municipality	INCOME	2 500 000.00	5 000 000.00	5 000 000.00
Electricity Provision	Accessible basic and infrastructure services	To provide access to electricity	To upgrade bulk supply Levubu Ribolwa by 30 June 2016	Upgrade bulk supply Levubu Ribolwa	Upgrade bulk supply Levubu Ribolwa	Upgrading	Makhado Municipality	INCOME	1 500 000.00	3 600 000.00	

Priority Issue	Development Objective	Development Strategies	Key Performance Indicators/ Measurable Objective	Annual Targets	Project Name	Project Description	Location/ Ward	Funding Source	15/16 R'000	16/17 R'000	17/18 R'000
Electricity Provision	Accessible basic and infrastructure services	To provide access to electricity	To upgrade bulk supply Mudimeli by 30 June 2016	Upgrade bulk supply Mudimeli	Upgrade bulk supply Mudimeli	Upgrading	Makhado Municipality	INCOME		240 000.00	240 000.00
Electricity Provision	Accessible basic and infrastructure services	To provide access to electricity	To upgrade bulk supply Sinthimule by 30 June 2016	Upgrading bulk supply Sinthimule	Upgrading bulk supply Sinthimule	Upgrading bulk supply Sinthimule	Makhado Municipality	INCOME	240 000.00	240 000.00	
Electricity Provision	Accessible basic and infrastructure services	To provide access to electricity	To upgrade bulk supply Tshipise Leeudraai by 30 June 2016	Upgrade bulk supply Tshipise Leeudraai	Upgrade bulk supply Tshipise Leeudraai	Upgrading	Makhado Municipality	INCOME	480 000.00	480 000.00	
Electricity Provision	Accessible basic and infrastructure services	To provide access to electricity	To upgrade bulk supply Tshituni 2.5MVA by 30 June 2016	Upgrade bulk supply Tshituni 2.5MVA	Upgrade bulk supply Tshituni 2.5MVA	Upgrading	Makhado Municipality	INCOME	240 000.00	240 000.00	
Electricity Provision	Accessible basic and infrastructure services	To provide access to electricity	To upgrade Mountain line by 30 June 2016	Upgrading Mountain line	Upgrading Mountain line	Upgrading	Makhado Municipality	INCOME	500 000.00	-	
Electricity Provision	Accessible basic and infrastructure services	To provide access to electricity	Electrification in ESKOM Licensed area	Electrification in ESKOM Licensed area	Electrification in ESKOM Licensed area	electrification	Makhado Municipality	INEP	17 000 000	25 000 000.00	30 000 000

Priority Issue	Development Objective	Development Strategies	Key Performance Indicators/ Measurable Objective	Annual Targets	Project Name	Project Description	Location/ Ward	Funding Source	15/16 R'000	16/17 R'000	17/18 R'000
Electricity Provision	Accessible basic and infrastructure services	Household electricity connections	To connect households at Bush valley by 30 June 2016	Bush valley connection completed	Bush valley	Connections	Bush valley	INCOME		-	
Electricity Provision	Accessible basic and infrastructure services	To provide access to electricity	To connect electricity at Wisagalaza village by 30 June 2015	Wisagalaza village connection completed	Wisagalaza village	Electricity connections	Wisagalaza village	INEP/ INCOME			
Electricity Provision	Accessible basic and infrastructure services	To provide access to electricity	To connect electricity at HA-TSHIKOTA by 30 June 2015	HA-TSHIKOTA connection completed	HA-TSHIKOTA	Electricity connections	HA-TSHIKOTA	INEP		-	
Electricity Provision	Accessible basic and infrastructure services	To provide access to electricity	To connect electricity at SENDEZA by 30 June 2015	SENDEZA connection completed	SENDEZA	Electricity connections	SENDEZA	INEP		-	
Electricity Provision	Accessible basic and infrastructure services	To provide access to electricity	To connect electricity at MANNGO by 30 June 2016	MANNGO connection completed	MANNGO	Electricity connections	MANNGO	INEP		-	
Electricity Provision	Accessible basic and infrastructure services	To provide access to electricity	To connect electricity at SUKANI by 30 June 2016	SUKANI connection completed	SUKANI	Electricity connections	SUKANI	INEP		-	

Priority Issue	Development Objective	Development Strategies	Key Performance Indicators/ Measurable Objective	Annual Targets	Project Name	Project Description	Location/ Ward	Funding Source	15/16 R'000	16/17 R'000	17/18 R'000
Electricity Provision	Accessible basic and infrastructure services	To provide access to electricity	To connect electricity at TSHIVHULANA by 30 June 2016	TSHIVHULANA connection completed	TSHIVHULANA	Electricity connections	TSHIVHULANA	/INCOME INEP		-	
Electricity Provision	Accessible basic and infrastructure services	To provide access to electricity	To connect electricity at MAMUHOHI by 30 June 2016	MAMUHOHI connection completed	MAMUHOHI	Electricity connections	MAMUHOHI	INEP			
Electricity Provision	Accessible basic and infrastructure services	To provide access to electricity	To connect electricity at Ratombo/Mapakophele/Dililnde/ Mamburu,Tshituni tsha fhasi by 30 June 2016	RATOMBO connection completed	RATOMBO	Electricity connections	RATOMBO	INEP /income			
Electricity Provision	Accessible basic and infrastructure services	To provide access to electricity	To connect electricity at XIHIMO by 30 June 2016	XIHIMO connection completed	XIHIMO	Electricity connections	XIHIMO	INEP			
Electricity Provision	Accessible basic and infrastructure services	To provide access to electricity	To connect electricity at MUKONDENI by 30 June 2016	MUKONDENI connection completed	MUKONDENI	Electricity connections	MUKONDENI	INEP			
Electricity Provision	Accessible basic and infrastructure services	To provide access to electricity	To connect electricity at PHAPHAPHANI by 30 June 2016	PHAPHAPHANI connection completed	PHAPHAPHANI	Electricity connections	PHAPHAPHANI	INEP			

Priority Issue	Development Objective	Development Strategies	Key Performance Indicators/ Measurable Objective	Annual Targets	Project Name	Project Description	Location/ Ward	Funding Source	15/16 R'000	16/17 R'000	17/18 R'000
Electricity Provision	Accessible basic and infrastructure services	To provide access to electricity	To connect electricity at MAGULULE by 30 June 2016	MAGULULE connection completed	MAGULULE	Electricity connections	MAGULULE	INEP			
Electricity Provision	Accessible basic and infrastructure services	To provide access to electricity	To connect electricity at VHUTUWANGADZEBU by 30 June 2016	VHUTUWANGADZEBU connection completed	VHUTUWANGADZEBU	Electricity connections	VHUTUWANGADZEBU	INEP			
Electricity Provision	Accessible basic and infrastructure services	To provide access to electricity	To connect electricity at MANGENA by 30 June 2016	MANGENA connection completed	MANGENA	Electricity connections	MANGENA	INEP			
Electricity Provision	Accessible basic and infrastructure services	To provide access to electricity	To connect electricity at HA-MAKATU by 30 June 2016	HA-MAKATU connection completed	HA-MAKATU	Electricity connections	HA-MAKATU	INEP			
Electricity Provision	Accessible basic and infrastructure services	To provide access to electricity	To connect electricity at MAGUVHUNI by 30 June 2016	MAGUVHUNI connection completed	MAGUVHUNI	Electricity connections	MAGUVHUNI	INEP			
Electricity Provision	Accessible basic and infrastructure services	To provide access to electricity	To connect electricity at GANDWANI by 30 June 2016	GANDWANI connection completed	GANDWANI	Electricity connections	GANDWANI	INEP			

Priority Issue	Development Objective	Development Strategies	Key Performance Indicators/ Measurable Objective	Annual Targets	Project Name	Project Description	Location/ Ward	Funding Source	15/16 R'000	16/17 R'000	17/18 R'000
Electricity Provision	Accessible basic and infrastructure services	To provide access to electricity	To connect electricity at MUROMANI by 30 June 2016	MUROMANI connection completed	MUROMANI	Electricity connections	MUROMANI	INEP			
Electricity Provision	Accessible basic and infrastructure services	To provide access to electricity	To connect electricity at HA-SUNDANI by 30 June 2016	HA-SUNDANI connection completed	HA-SUNDANI	Electricity connections	HA-SUNDANI	INEP			
Electricity Provision	Accessible basic and infrastructure services	To provide access to electricity	To connect electricity at TSHISWENDA by 30 June 2016	TSHISWENDA connection completed	TSHISWENDA	Electricity connections	TSHISWENDA	INEP			
Electricity Provision	Accessible basic and infrastructure services	To provide access to electricity	To connect electricity at ESDRA/PASTORAL by 30 June 2016	ESDRA/PASTORAL connection completed	ESDRA/PASTORAL	Electricity connections	ESDRA/PASTORAL	INEP			
Electricity Provision	Accessible basic and infrastructure services	To provide access to electricity	To connect electricity at MAHONISI by 30 June 2017	MAHONISI connection completed	MAHONISI	Electricity connections	MAHONISI	INEP	-		
Electricity Provision	Accessible basic and infrastructure services	To provide access to electricity	To connect electricity at MADUWA by 30 June 2017	MADUWA connection completed	MADUWA	Electricity connections	MADUWA	INEP	-		

Priority Issue	Development Objective	Development Strategies	Key Performance Indicators/ Measurable Objective	Annual Targets	Project Name	Project Description	Location/ Ward	Funding Source	15/16 R'000	16/17 R'000	17/18 R'000
Electricity Provision	Accessible basic and infrastructure services	To provide access to electricity	To connect electricity at MUKHORO EXT by 30 June 2017	MUKHORO EXT connection completed	MUKHORO EXT	Electricity connections	MUKHORO EXT	INEP	-		
Electricity Provision	Accessible basic and infrastructure services	To provide access to electricity	To connect electricity at SILOAM by 30 June 2017	SILOAM connection completed	SILOAM	Electricity connections	SILOAM	INEP	-		
Electricity Provision	Accessible basic and infrastructure services	To provide access to electricity	To connect electricity at TSHITUNI BALALILA by 30 June 2017	TSHITUNI BALALILA connection completed	TSHITUNI BALALILA	Electricity connections	TSHITUNI BALALILA	INEP	-		
Electricity Provision	Accessible basic and infrastructure services	To provide access to electricity	To connect electricity at MAKUNGWI by 30 June 2017	MAKUNGWI connection completed	MAKUNGWI	Electricity connections	MAKUNGWI	INEP	-		
Electricity Provision	Accessible basic and infrastructure services	To provide access to electricity	To connect electricity at MULIMA by 30 June 2017	MULIMA connection completed	MULIMA	Electricity connections	MULIMA	INEP	-		
Electricity Provision	Accessible basic and infrastructure services	To provide access to electricity	To connect electricity at XITACHI by 30 June 2017	XITACHI connection completed	XITACHI	Electricity connections	XITACHI	INEP	-		

Priority Issue	Development Objective	Development Strategies	Key Performance Indicators/ Measurable Objective	Annual Targets	Project Name	Project Description	Location/ Ward	Funding Source	15/16 R'000	16/17 R'000	17/18 R'000
Electricity Provision	Accessible basic and infrastructure services	To provide access to electricity	To connect electricity at MADZHIGA by 30 June 2017	MADZHIGA connection completed	MADZHIGA	Electricity connections	MADZHIGA	INEP	-		
Electricity Provision	Accessible basic and infrastructure services	To provide access to electricity	To connect electricity at NWAMATATANI by 30 June 2017	NWAMATATANI connection completed	NWAMATATANI	Electricity connections	NWAMATATANI	INEP	-		
Electricity Provision	Accessible basic and infrastructure services	To provide access to electricity	To connect electricity at MAELULA by 30 June 2017	MAELULA connection completed	MAELULA	Electricity connections	MAELULA	INEP	-		
Electricity Provision	Accessible basic and infrastructure services	To provide access to electricity	To connect electricity at MAULUMA ZONE-2 by 30 June 2017	MAULUMA ZONE-2 connection completed	MAULUMA ZONE-2	Electricity connections	MAULUMA ZONE-2	INEP	-		
Electricity Provision	Accessible basic and infrastructure services	To provide access to electricity	To connect electricity at RALIPHASWA by 30 June 2017	RALIPHASWA connection completed	RALIPHASWA	Electricity connections	RALIPHASWA	INEP	-		
Electricity Provision	Accessible basic and infrastructure services	To provide access to electricity	To connect electricity at MINGARD	MINGARD connection completed	MINGARD	Electricity connections	MINGARD	INEP	-		

Priority Issue	Development Objective	Development Strategies	Key Performance Indicators/ Measurable Objective	Annual Targets	Project Name	Project Description	Location/ Ward	Funding Source	15/16 R'000	16/17 R'000	17/18 R'000
Electricity Provision	Accessible basic and infrastructure services	To provide access to electricity	To connect electricity at MANYUNYU by 30 June 2017	MANYUNYU connection completed	MANYUNYU	Electricity connections	MANYUNYU	INEP	-		
Electricity Provision	Accessible basic and infrastructure services	To provide access to electricity	To connect electricity at MABODLONGWANA by 30 June 2017	MABODLONGWANA connection completed	MABODLONGWANA	Electricity connections	MABODLONGWANA	INEP	-		
Electricity Provision	Accessible basic and infrastructure services	To provide access to electricity	To connect electricity at MPHENI-A by 30 June 2017	MPHENI-A connection completed	MPHENI-A	Electricity connections	MPHENI-A	INEP	-		
Electricity Provision	Accessible basic and infrastructure services	To provide access to electricity	To connect electricity at TSHILATA by 30 June 2017	TSHILATA connection completed	TSHILATA	Electricity connections	TSHILATA	INEP	-		
Electricity Provision	Accessible basic and infrastructure services	To provide access to electricity	To connect electricity at SIAWOADZA by 30 June 2017	SIAWOADZA connection completed	SIAWOADZA	Electricity connections	SIAWOADZA	INEP	-		
Electricity Provision	Accessible basic and infrastructure services	To provide access to electricity	To connect electricity at XIHAMBANYISI by 30 June 2017	XIHAMBANYISI connection completed	XIHAMBANYISI	Electricity connections	XIHAMBANYISI	INEP	-		

Priority Issue	Development Objective	Development Strategies	Key Performance Indicators/ Measurable Objective	Annual Targets	Project Name	Project Description	Location/ Ward	Funding Source	15/16 R'000	16/17 R'000	17/18 R'000
Electricity Provision	Accessible basic and infrastructure services	To provide access to electricity	To electrify Extentetion 9 development by 30 June 2016	Extentetion 9 development completed	Extentetion 9 development	Electricity connections	Extentetion 9	DBSA LOAN	6 000 000	6 000 000.00	3 000 000.00
Electricity Provision	Accessible basic and infrastructure services	To provide access to electricity	To electrify Link and bulk services Ext 12 (38 erven) by 30 June 2016	Link and bulk services Ext 12 (38 erven) completed	Link and bulk services Ext 12 (38 erven)	Electricity connections	Ext 12 (38 erven)	INCOME		600 000.00 -	
Electricity Provision	Accessible basic and infrastructure services	To provide access to electricity	To electrify South of Pretorius Str Bulk supply Engineering by 30 June 2016	South of Pretorius Str Bulk supply Engineering completed	South of Pretorius Str Bulk supply Engineering	Electricity connections	South of Pretorius Str	INCOME		2 500 000.00	500 000.00
Electricity Provision	Accessible basic and infrastructure services	To provide access to electricity	% budget spent on Provision of tools ,equipment and material (Electrical) by 30 June 2015	Provision of tools ,equipment and material (Electrical) completed	Provision of tools ,equipment and material (Electrical)	Provision of tools ,equipment and material (Electrical)	Makhado Municipality	INCOME		**200 000.00**	
Roads, Bridges and Storm water	Accessible basic and infrastructure services	Provision of new road/bridges	To upgrade Ledig road by 30 June 2016	Ledig road completed	Ledig road	Ledig road construction	Makhado Municipality	MIG	9 387 155.86	-	-
Roads, Bridges and Storm water	Accessible basic and infrastructure services	Provision of new road/bridges	To construct a new bridge at Mudimeli by 2018	Mudimeli bridge completed by 2018	Mudimeli bridge	Construction of Mudimeli bridge	Makhado Municipality	MIG	5 758 786.11 -		

Priority Issue	Development Objective	Development Strategies	Key Performance Indicators/ Measurable Objective	Annual Targets	Project Name	Project Description	Location/ Ward	Funding Source	15/16 R'000	16/17 R'000	17/18 R'000
Roads, Bridges and Stormwater	Accessible basic and infrastructure services	upgrading of roads in town	To upgrade Magau road phase 2 by 30 June 2016	Magau road phase 2 completed	Magau road phase 1	Magau road phase 1	Makhado Municipality	MIG	22 388988.13	-	
Roads, Bridges and Storm water	Accessible basic and infrastructure services	Provision of new road/bridges	To construct Sereni Themba to Mashamba post office access road and bridges by 30 June 2016	Sereni Themba to Mashamba post office access road and bridges completed	Sereni Themba to Mashamba post office access road and bridges	Sereni Themba to Mashamba post office access road and bridges	Makhado Municipality	MIG		15 000 000.00 -	
Roads, Bridges and Storm water	Accessible basic and infrastructure services	Provision of new road/bridges	To construct Tshivhulana to Tshilaphala access road by 30 June 2016	Tshivhulana to Tshilaphala access road completed	Tshivhulana to Tshilaphala access road	Tshivhulana to Tshilaphala access road	Makhado Municipality	MIG	13 976 988.13	-	
Roads, Bridges and Storm water	Accessible basic and infrastructure services	Provision of new road/bridges	To construct Ravele to Ramantsha Road by 30 June 2016	Ravele to Ramantsha Road completed	Ravele to Ramantsha Road	Ravele to Ramantsha Road	Makhado Municipality	MIG			1 500 000.00 -
Roads, Bridges and Stormwater	Accessible basic and infrastructure services	Provision of new road/bridges	To rehabiliate the Waterval streets and stormwater by 30 June 2017	Waterval streets and stormwater rehabilittion completed	Waterval streets and stormwater rehabilittion	waterval streets and stormwater rehabilitation	Makhado Municipality	MIG	-	10 533 714.53	
Roads, Bridges and Storm water	Accessible basic and infrastructure services	Provision of new road/bridges	To upgrade Robert Khoza /Chabani - Bungeni road by 30 June 2016	Robert Khoza /Chabani Bungeni road completed	Robert Khoza /Chabani Bungeni road construction	Robert Khoza /Chabani Bungeni road	Makhado Municipality	MIG	23 000 000.00	-	

Priority Issue	Development Objective	Development Strategies	Key Performance Indicators/ Measurable Objective	Annual Targets	Project Name	Project Description	Location/ Ward	Funding Source	15/16 R'000	16/17 R'000	17/18 R'000
Roads, Bridges and Storm water	Accessible basic and infrastructure services	Provision of new road/bridges	To construct Tshivhazwaulu to Rasivhetshela road phase 1 by 30 June 2015	Tshivhazwaulu to Rasivhetshela road phase 1 completed	Tshivhazwaulu to Rasivhetshela road phase 1	Tshivhazwaulu to Rasivhetshela road phase 1	Makhado Municipality	MIG	23 811 987.67	-	
Roads, Bridges and Storm water	Accessible basic and infrastructure services	Provision of new road/bridges	To construct Tshikota access road by 30 June 2016	Tshikota upgrading of streets and Pretorius completed	Tshikota upgrading of streets and pretorius	Tshikota upgrading of streets and Pretorius	Makhado Municipality	MIG	1 936 405	-	
Roads, Bridges and Storm water	Accessible basic and infrastructure services	Provision of new road/bridges	To construct Magau road by 30 June 2016	Magau road completed	Magau road phase 1	Magau road phase 1	Makhado Municipality	MIG	22 000 000	-	
Roads, Bridges and Storm water	Accessible basic and infrastructure services	Provision of new road/bridges	To construct Sereni to Themba access roads by 30 June 2017	Sereni to Themba access roads completed	Sereni Themba to Mashamba post office access road and bridges	Sereni Themba to Mashamba post office access road	Makhado Municipality	MIG	-	15 000 000	
Roads, Bridges and Storm water	Accessible basic and infrastructure services	Provision of new road/bridges	To construct Tshivhulana to Tshilaphala access roads by 30 June 2016	Tshivhulana to Tshilaphala access roads completed	Tshivhulana to Tshilaphala access road phase 2	Tshivhulana to Tshilaphala access roads	Makhado Municipality	MIG	13 976 988	-	

Priority Issue	Development Objective	Development Strategies	Key Performance Indicators/ Measurable Objective	Annual Targets	Project Name	Project Description	Location/ Ward	Funding Source	15/16 R'000	16/17 R'000	17/18 R'000
Roads, Bridges and Storm water	Accessible basic and infrastructure services	Provision of new road/bridges			Waterval streets and stormwater rehabilittion		Makhado Municipality	MIG		10 533 715	
Roads, Bridges and Storm water	Accessible basic and infrastructure services	Provision of new road/bridges			Robert khoza street (Chavani to Bungeni road)		Makhado Municipality	MIG	23 000 000		
Roads, Bridges and Storm water	Accessible basic and infrastructure services	Provision of new road/bridges			Tshivhazwaulu to Rasivhetshela road phase 1		Makhado Municipality	MIG	23 811 988	-	
Roads, Bridges and Storm water	Accessible basic and infrastructure services	Provision of new road/bridges			Piesanghoek to Khunda road and stormwater		Makhado Municipality	MIG	-	13 288 000	
Roads, Bridges and Storm water	Accessible basic and infrastructure services	Provision of new road/bridges			Mudimeli bridge		Makhado Municipality	MIG	5 758 786		

Priority Issue	Development Objective	Development Strategies	Key Performance Indicators/ Measurable Objective	Annual Targets	Project Name	Project Description	Location/ Ward	Funding Source	15/16 R'000	16/17 R'000	17/18 R'000
Roads, Bridges and Storm water	Accessible basic and infrastructure services	Planning of new road/bridges			Tshikwarani to Zamkomst Tshirolwe, Matsa to Manyii , Tshedza to Vuvha ,Sibudi to Vyeboom,Gombita Mandla Fishoil Xitachi to Jeweni access roads	Planning of new road/bridges	Makhado Municipality	MIG Planning	1 600 000		
Roads, Bridges and Storm water	Accessible basic and infrastructure services	Provision of new road/bridges			Chief Khanyamani via Olifantshoek Clinic to Marorwane road		Makhado Municipality	MIG	-	15 000 000.00	5 000 000
Sports Facilities	Accessible basic and infrastructure services	Upgrading of Sports Facilities	To upgrade of Vuwani sports facilities by 30 June 2016	Upgrading of Vuwani sports facilities completed	Upgrading of Vuwani sports facilities	Makhado Municipality	Makhado Municipality	MIG	2 492 677.57		
Sports Facilities	Accessible basic and infrastructure services	Upgrading of Sports Facilities	To construct Tshivhuyuni sports and recreational facilities by 30 June 2017	Construction of Tshivhuyuni sports and recreational facilities completed	Construction of Tshivhuyuni sports and recreational facilities		Makhado Municipality	MIG		6 070.47	15000000.00
Sports Facilities	Accessible basic and infrastructure services	Upgrading of Sports Facilities	To provide of sports centre in Eltivillas/Makhado park by 30 June 2017	Provision of sports centre in Eltivillas/Makhado park completed	Provision of sports centre in Eltivillas/Makhado park		Makhado Municipality	MIG	15 000 000.00	5 000 000	

Priority Issue	Development Objective	Development Strategies	Key Performance Indicators/ Measurable Objective	Annual Targets	Project Name	Project Description	Location/ Ward	Funding Source	15/16 R'000	16/17 R'000	17/18 R'000
Sports Facilities	Accessible basic and infrastructure services	Upgrading of Sports Facilities	To provide of sports centre in Eltivillas/Makhado park by 30 June 2017	Provision of sports centre in Eltivillas/Makhado park completed	Concrete Palisade Waterval Stadium		Makhado Municipality	MIG	800 000		
Sports Facilities	Accessible basic and infrastructure services	Upgrading of Sports Facilities	To provide of sports centre in Eltivillas/Makhado park by 30 June 2017	Provision of sports centre in Eltivillas/Makhado park completed	Waterval Stadium Ablution Facility		Makhado Municipality	MIG	300 000		
Provision of high mast lights	Accessible basic and infrastructure services	To provide high mast lights	To construct Tshikwarani ,Muduluni and Manavhela High mast lights by 30 June 2016	Tshikwarani ,Muduluni and Manavhela High mast lights completed	Tshikwarani ,Muduluni and Manavhela High mast lights	Tshikwarani ,Muduluni and Manavhela High mast lights	Makhado Municipality	MIG			5 000 000
Provision of high mast lights	Accessible basic and infrastructure services	To provide high mast lights	To construct Thenga ,Magweni and Misevhe High mast lights by 30 June 2016	Thenga ,Magweni and Misevhe High mast lights completed	Thenga ,Magweni and Misevhe High mast lights	Thenga ,Magweni and Misevhe High mast lights	Makhado Municipality	MIG			9 000 000
Provision of high mast lights	Accessible basic and infrastructure services	To provide high mast lights	To construct Madabani, Muraleni and Ravele High mast lights by 30 June 2018	Madabani, Muraleni and Ravele High mast lights completed	Madabani, Muraleni and Ravele High mast lights	Madabani, Muraleni and Ravele High mast lights	Makhado Municipality	MIG			
Provision of high mast lights	Accessible basic and infrastructure services	To provide high mast lights	To construct Tshituni,Matidza and Rabali high mast lights by 30 June 2018	To construct Tshituni,Matidza and Rabali high mast lights completed	Tshituni,Matidza and Rabali high mast lights	Tshituni,Matidza and Rabali high mast lights	Makhado Municipality	MIG			5 000 000

Priority Issue	Development Objective	Development Strategies	Key Performance Indicators/ Measurable Objective	Annual Targets	Project Name	Project Description	Location/ Ward	Funding Source	15/16 R'000	16/17 R'000	17/18 R'000
Provision of high mast lights	Accessible basic and infrastructure services	To provide high mast lights	To construct Vuwani township,Vyeboom ,Vyeboom east high mast lights by 30 June 2018	Vuwani township,Vyeboom ,Vyeboom east high mast lights completed		Vuwani township, Vyeboom ,Vyeboom east high mast lights	Makhado Municipality	MIG	-		5 000 000
Provision of high mast lights	Accessible basic and infrastructure services	To provide high mast lights	To construct High mast lights Elim,Waterval and Mpheni by 30 June 2018	High mast lights Elim,Waterval and Mpheni completed	High mast lights Elim,Waterval and Mpheni	High mast lights Elim,Waterval and Mpheni	Makhado Municipality	MIG	-		5 000 000
Provision of high mast lights	Accessible basic and infrastructure services	To provide high mast lights	To construct High mast lights Madombidzha/Tshiozwi/Rathidili by 30 June 2018	High mast lights Madombidzha/Tshiozwi/Rathidili completed	High mast lights Madombidzha/Tshiozwi/Rathidili	High mast lights Madombidzha/Tshiozwi/Rathidili	Makhado Municipality	MIG	-		5 000 000
Provision of high mast lights	Accessible basic and infrastructure services	To provide high mast lights	To construct provision of high mast lights at Hlanganani township , Njakanjaka and Bungeni taxi rank by 30 June 2018	Provision of high mast lights at Hlanganani township , Njakanjaka and Bungeni taxi rank completed	Provision of high mast lights at Hlanganani township , Njakanjaka and Bungeni taxi rank	Provision of high mast lights at Hlanganani township , Njakanjaka and Bungeni taxi rank	Makhado Municipality	MIG	-		5 000 000
Building and Construction	Accessible basic and infrastructure services	Provide parking space	To construct of car ports(Electrical Engineering) by 30 June 2016	Construction of car ports(Electrical Engineering) completed	Construction of car ports(Electrical Engineering)	Construction of car ports(Electrical Engineering)	Makhado Municipality	INCOME	100 000.00	-	

Priority Issue	Development Objective	Development Strategies	Key Performance Indicators/ Measurable Objective	Annual Targets	Project Name	Project Description	Location/ Ward	Funding Source	15/16 R'000	16/17 R'000	17/18 R'000
Building and Construction	Accessible basic and infrastructure services	To provide office space	To construct Makhado Civic Centre Extensions by 30 June 2016	Makhado Civic Centre Extensions completed	Makhado Civic Centre Extensions	Makhado Civic Centre Extensions	Makhado Municipality	INCOME		1 000 000.00	
Building and Construction	Accessible basic and infrastructure services	provide security	To construct palisade fencing Waterval stadium by 30 June 2016	Palisade fencing Waterval stadium completed	Palisade fencing Waterval stadium	Palisade fencing Waterval stadium	Makhado Municipality	MIG	800 000.00	-	
Building and Construction	Accessible basic and infrastructure services	provide security	To construct Waterval Stadium Ablution Facility 30 June 2016	Waterval Stadium Ablution Facility completed	Waterval Stadium Ablution Facility	Waterval Stadium Ablution Facility	Makhado Municipality	MIG	300 000.00		
Building and Construction	Accessible basic and infrastructure services	provide security	To construct graveyard fencing by 30 June 2016	Graveyard fencing completed	Graveyard fencing(Mutsetweni,Masakona,Balanganai,Tsianda,Ndouvhada,Maelula,Magau,Zamenkomste	Graveyard fencing	Makhado Municipality 2 per region	MIG	2000 000.00	-	

SECTION: F

DISTRICT AND SECTOR DEPARTMENT PROJECTS AND PROGRAMMES

5.2 INFRASTRUCTURE CLUSTER STRATEGIES (WATER)

Item No.	Priority Issue	Development Objective	Development Strategies	Key Performance Indicators	Performance Targets	Actions
	Water and Sanitation	To provide sustainable, reliable, safe and affordable water and sanitation services.	Finalization of Nandone bulk water system	Number of households with access to basic level of water	Reporting only	Bulk Water Infrastructure Network
			Upgrading of the bulk water system	Number of households with access to basic level of water	Reporting only	Bulk Water Distribution Network
			Pipe lines construction to extend the internal reticulation to newly developed settlements.	Number of households with access to basic level of water	Reporting only	Internal Water Reticulation Network
			Refurbishment and upgrading of existing water infrastructure.	Number of water supply interruptions	Reporting only	Improved Level of Service
			Install yard water connection for proper water management purpose.	Percentage reduction on yard water connection backlog	100%	Water Supply Yard Connection

			Address the current backlog of 38 204 by 2012. (National Target).	Percentage of households provided with basic electricity backlog by 2012		Electricity Supply Network
			To provide basic sanitation to address the current backlog of 8 251 to meet National target by 2014.	Number of households with access to basic level of sanitation.	Reporting only	VIP Latrines
			All indigent households to have access to ventilated pit latrine on site.	Number of indigent household with access to VIP latrines toilets	Reporting only	VIP Latrines
			Provision of water and sanitation to all clinics.	Percentage of clinics that are provided with water and sanitation	Reporting only	Improved Level of Service
			To develop a comprehensive integrated infrastructure Plan.	Plan developed	1	Comprehensive Integrated Plan
			To strengthen the institutional capacity on planning and management of infrastructure.	Percentage of projects completed that achieve the specifications and completed on time.	12	Completed Infrastructure Development Projects
			Conduct research on alternative reliable water source	Percentage of household with access to basic water supply	Reporting only	Water Supply Augmentation Infrastructure
			Municipality to apply for a WSA status.	Makhado Municipality To be Declared a WSA	Reporting only	The Municipality to be recognized as a WSA
		Provision of municipal services	Access to basic level of services	Percentage of customer complaints relating to water and sanitation problems resolved within 24 hours	100%	Customer satisfaction

5.3 INFRASTRUCTURE CLUSTER PROJECTS (WATER)

Focus area	Strategies	Programmes	Sub - Programmes	Project name	Implementing agent	Source of Fund	Location	Budget		
								2014/15	2015/16	2016/17
KPA 10.1 Service Delivery and Infrastructure Development										
10.1 Water	Provision of water	**Infrastructure development, Operation and Maintenance**		Decommissioning and construction of Vleifontein Bulk Reservoirvoir	VDM	MIG/ACIP/RBIG/MWIG AND VDM	Makhado Local Municipality		R13 500 000.00	
				Construction of Bulk pipeline from Majosi to Bungeni Booster Pump	VDM	MIG/ACIP/RBIG/MWIG AND VDM	Makhado Local Municipality		R20 400 000.00	
				Construction of Bulk pipeline	VDM	MIG/ACIP/RBIG/MWIG	Makhado Local		R25 600	

Focus area	Strategies	Programmes	Sub - Programmes	Project name	Implementing agent	Source of Fund	Location	Budget		
								2014/15	2015/16	2016/17
				from Bungeni Booster Pumpstation to Mbokota village		AND VDM	Municipality		000.00	
				constru ction of storage and reticulation at Bungeni,Nkuzana, Njakanjaka,Hlanganani,Basani and Matsila	VDM	MIG/ACIP/RBIG/MWIG AND VDM	Makhado Local Municipality		R17 000 000.00	
				Construction of Storage and reticulaton at Masia villages	VDM	MIG/ACIP/RBIG/MWIG AND VDM	Makhado Local Municipality		R58 650 000.00	
				Construction of Bulk pipeline from Nandoni system to Tshimbupfe	VDM	MIG/ACIP/RBIG/MWIG AND VDM	Makhado Local Municipality		R37 980 000.00	
				Construction Bulk and reticulation of reticulation at Ha-Davhana,	VDM	MIG/ACIP/RBIG/MWIG AND VDM	Makhado Local Municipality		R75 000 000.00	

Focus area	Strategies	Programmes	Sub - Programmes	Project name	Implementing agent	Source of Fund	Location	Budget		
								2014/15	2015/16	2016/17
				Tshirululuni, Tshivhangani,Hanani,Malonga, Mabidi,Tshilindi						
				Water Demand and Water Conservation Project at Mamuhohi, MATIDZA, Harabali,Matanda,Mauluma,Mavhunga, Makungwi, Ha-Maphaha, Divhani, Mavhunga and Ha Mapila	VDM	MIG/ACIP/RBIG/MWIG AND VDM	Makhado Local Municipality		R20 100 000.00	
				Construction of the bulk pipeline from Mutshedzi WTW to Dzanani Town	VDM	MIG/ACIP/RBIG/MWIG AND VDM	Makhado Local Municipality		R42 000 000.00	
				Bulk connections	VDM	MIG/ACIP/RBIG/MWIG	Makhado Local		R7 500 000.00	

Focus area	Strategies	Programmes	Sub - Programmes	Project name	Implementing agent	Source of Fund	Location	Budget		
								2014/15	2015/16	2016/17
				from Nandoni to vuwani Villages		AND VDM	Municipality			
				Nzhelele RWS: Tshedza, Tshifhire and Nzhelele weir : Nzhelele weirs	**VDM**	**MIG**	**Makhado**	R24 187 754.92		
				Nzhelele RWS: Tshedza, Tshifhire and Nzhelele weir:Main water and upgrade of pump stations	**VDM**	**MIG**	**Makhado**	R9 044 791.39		
				Nzhelele RWS: Tshedza, Tshifhire and Nzhelele weir:Upgrading of water reticulation Nzhelele weir	**VDM**	**MIG**	**Makhado**	R6 534 876.15		
				Nzhelele RWS: Tshedza, Tshifhire and Nzhelele weir:Upgrading of water reticulationTshif	**VDM**	**MIG**	**Makhado**	R5 654 846.16		

Focus area	Strategies	Programmes	Sub - Programmes	Project name	Implementing agent	Source of Fund	Location	Budget		
								2014/15	2015/16	2016/17
				hire and Tshedza weirs						
				Tshakhuma to Tsianda Bulk Pipeline			Makhado local M		R15 000 000.00	
				PMU Adminstration	**VDM**	**MIG**	**Vhembe**	R1 500 000.00		
				Valdezia to Mowkop bulk water supply D1	**VDM**	**RBIG FUNDING**	**Makhado**	R 11 475 000.00		
				Valdezia to Mowkop bulk water supply D2	**VDM**	**RBIG FUNDING**	**Makhado**	R 11 475 000.00		
				Mowkop interlinking of reservoirs	**VDM**	**RBIG FUNDING**	**Makhado**	R3 000 000.00		
				Repairs to Madombidzha pump station	**VDM**	**RBIG FUNDING**	**Makhado**	R 1 300 000.00		
				Refurbishment	VDM	Refurbishment	Mutale, Thulamela, Makhado and Musina	R35 000 000.00		
				MWIG projects	VDM	MWIG	Mutale,	R67 00	R324	

Focus area	**Strategies**	**Programmes**	**Sub - Programmes**	**Project name**	**Implementing agent**	**Source of Fund**	**Location**	**Budget**		
								2014/15	**2015/16**	**2016/17**
							Musina, Makhado and Thulamela	0 000.00	000 000.00	
				Water Services Planning	VDM	DWA/VDM	Mutale, Thulamela, Makhado and Musina	R10 000 000.00	R25 000 000.00	
				Middle Letaba scheme Extensions and refurbishment (VM/ML/MAJ/ &MAC	VDM	MWIG	Makhado	R 1 542 178.31		
				Middle Letaba scheme Extensions and refurbishment (NL6MM)	VDM	MWIG	Makhado	R 1 191 969.86		
				Tshakhuma scheme Ext	VDM	MWIG	Makhado	R 1 650		

Focus area	**Strategies**	**Programmes**	**Sub - Programmes**	**Project name**	**Implementing agent**	**Source of Fund**	**Location**	**Budget**		
								2014/15	**2015/16**	**2016/17**
				& Refurb (NL1/2)				000.00		
				Tshitale scheme (NL10)	VDM	MWIG	Makhado	R 4 171 814.72		
				Valdezia Scheme Refurb & Extention	VDM	MWIG	Makhado	R 453 839.33		
				Matshavhawe Kunda Scheme: Exentions & Refurbishment	VDM	MWIG	Makhado	R 616 394.49		
				Nzhelele North Scheme	VDM	MWIG	Makhado	R 1 162 678.74		
				Nzhelele Scheme: Extensions & Refurbishment (NN14)	VDM	MWIG	Makhado	R 3 712 060.69		
				Senthumule Kutama	VDM	MWIG	Makhado	R 3 596		

Focus area	**Strategies**	**Programmes**	**Sub - Programmes**	**Project name**	**Implementing agent**	**Source of Fund**	**Location**	**Budget**		
								2014/15	**2015/16**	**2016/17**
				(NN16)				653.67		
				Tshifire Murungwa Scheme: Extensions & Refurbishment (NN18)	VDM	MWIG	Makhado	R 2 344 750.70		
				Vondo South Scheme: Extensions & Refurbishment (NN20D)	VDM	MWIG	Makhado	R 2 346 268.25		
				Elim/Vleifontein Scheme: Ext & Refurb (nn22)	VDM	MWIG	Makhado	R 1 500 000.00		
				Buysdorp Scheme: Ext & Refurb (NN3)	VDM	MWIG	Makhado	R 500 832.77		
				Makhado Scheme: Ext & Refurb (NN5)	VDM	MWIG	Makhado	R 816 044.90		
				Levubu CBD	VDM	MWIG	Makhado	R750		

Focus area	Strategies	Programmes	Sub - Programmes	Project name	Implementing agent	Source of Fund	Location	Budget		
								2014/15	2015/16	2016/17
								000.00		
				Tshiendeulu	VDM	MWIG	Makhado	R400 000		
10.2 Sanitation	Waste water standard compliance	**Infrastructure development, Operation and Maintenance**		Upgrading of Makhado Waste water treatment plant	**VDM**	**VDM**	**Makhado**	R16 000 000.00		
				Upgrading of the Biaba sewer Ponds	VDM	MIG/ACIP/ RBIG/MWIG AND VDM	Makhado Local Municipality		R9 000 000.00	
				Upgrading of Makhado Reticulation Sewer	VDM	MIG/ACIP/ RBIG/MWIG AND VDM	Makhado Local Municipality		R65 700 000.00	
	Construction of VIP			Rural sanitation	VDM	MIG	Mutale , Makhado and Thulamela	R 45 000 000.00		
				Masisi, lwamondo dzwerani and Vuwani Refuse Transferstations	**VDM**	**VDM**	**Mutale Thulamela and Makhado**	R1 499 795.00		

Focus area	Strategies	Programmes	Sub - Programmes	Project name	Implementing agent	Source of Fund	Location	Budget		
								2014/15	2015/16	2016/17

TABLE 7.1: VHEMBE DISTRICT PROJECTS

5.4 HOUSING PROJECT

PROJECT CODE	LOCATION	NUMBER OF UNITS	SOURCE OF FUNDING AND BUDGET	FINANCIAL YEAR
H001	Ravele	30	Coghsta	**2014/2015**
H002	Madabani	30	Coghsta	**2014/2015**
H003	Midoroni	30	Coghsta	**2014/2015**
H004	Muraleni	30	Coghsta	**2014/2015**
H005	Tshikwarani	30	Coghsta	**2014/2015**
H006	Muduluni	30	Coghsta	**2014/2015**
H007	Hamutsha	60	Coghsta	**2014/2015**
H008	Tsianda	30	Coghsta	**2014/2015**
H009	Ha-Mutsha	30	Coghsta	**2014/2015**
H010	Tshakuma	60	Coghsta	**2014/2015**
H011	Maelula	30	Coghsta	**2014/2015**
H012	Kunda	30	Coghsta	**2014/2015**
H013	Phadzima	30	Coghsta	**2014/2015**
H014	Tshitavha	30	Coghsta	**2014/2015**
H015	Matidza	30	Coghsta	**2014/2015**
H016	Rabali	30	Coghsta	**2014/2015**
H017	Mawani	20	Coghsta	**2014/2015**
H018	Tshirolwe	20	Coghsta	**2014/2015**
H019	Thembhaluvhilo	20	Coghsta	**2014/2015**
H020	Manyii	20	Coghsta	**2014/2015**

PROJECT CODE	LOCATION	NUMBER OF UNITS	SOURCE OF FUNDING AND BUDGET	FINANCIAL YEAR
H021	Tshikuwi	20	Coghsta	**2014/2015**
H022	Paradise	20	Coghsta	**2014/2015**

TABLE 7.2: HOUSING PROJECTS

5.5 ROAD PROJECTS

DEPARTMENT OF ROADS AND TRANSPORT							
No.	**Project name**	**Municipality / Region**	**Municipality**	**Type of infrastructure**	**Project duration**		**Source of funding**
					Date: Start	**Date: Finish**	
1	D 3741 (Ndzhelele) to Sibasa	Vhembe	Thulamela/Makhado	Reseal/rehabilitation	01/04/2013	31/03/2014	Conditional Grant
2	Bandelierskop (N1) to Vuwani	Vhembe	Makhado	Reseal/rehabilitation	01/04/2013	31/03/2014	Conditional Grant
3	Thohoyandou (P98/1) to Sibasa	Vhembe	Makhado	Reseal/rehabilitation	01/04/2013	31/03/2014	Conditional Grant
4	N1 (Makhado Town) to Elim	Vhembe	Makhado	Reseal/rehabilitation	01/04/2013	31/03/2014	Conditional Grant

ROAD AGENCY LIMPOPO MTEF PROPOSED PROJECTS: 2011/12 TO 2013/15							
RAL NO.	**ROAD NO.**	**DESCRIPTION**	**ACTIVITY**	**LOCAL MUNICIPALITY**	**RAL**	**2012-2015**	**Multiyear commitments per district**
		Mavhunga Phase 3	Completion	Makhado	RAL		
385	D3761	Mashau (D4) to Valdezia	Reconstruction	Makhado	RAL	x	
	D3634,D3778, D3753,D3718	Malonga to Vuwani to Thohoyandou: 27km (Giyani to Nkuri to Malonga to Hanani to Tshimbupfe to Vuwani to Thohoyandou)	Upgrading(gravel to tar)	Makhado/ Thulamela	RAL		

ROAD AGENCY LIMPOPO MTEF PROPOSED PROJECTS: 2011/12 TO 2013/15							
RAL NO.	**ROAD NO.**	**DESCRIPTION**	**ACTIVITY**	**LOCAL MUNICIPALITY**	**RAL**	**2012-2015**	**Multiyear commitments per district**
	D3831/3720	Mbokota, Tshivhuyuni,Tshitale,	Upgrading(gravel to tar)	Makhado	RAL		
	D3727,D879, D1356	Chavani, Mashamba,Tshitale to Soekmekaar	Upgrading (gravel to tar)	Makhado	RAL		
544	D3724	Tshifulanani - Tshivhumbe B (km 0 to 2.25)	Upgrading: Gundo Lashu		RAL		
	D3753	Majosi to Madobi	Maintenance: Bridge NB180 reconstruction	Makhado	RAL		
	D1489	N1 to Mara Research Station	Maintenance: Bridge NB045 reconstruction	Makhado	RAL		
	D449	Nzhelele/Dopeni to Witvlag to Makhado	Maintenance	Makhado	RAL		
	D1806	P98/1 to Levubu	Maintenance	Makhado	RAL		
	D2167	D1806 to D2474: Levubu	Maintenance	Makhado	RAL		
	D2474	P98/1 to D2167: Levubu	Maintenance	Makhado	RAL		
	D1253	P98/1 to D4: Levubu	Maintenance	Makhado	RAL		
567	P98/2	Makhado to Vivo	Maintenance	Makhado	RAL		
	Various roads	Gundo Lashu roads	Maintenance	All	RAL		
	D372	Extension of Tshiruluni to Ridgeway School road.	Maintenance	Makhado	RAL		
	D3776	Madobi to Sundani	Regravelled	Makhado	RAL		
	D3773	Thenga to Masia	Regravelled	Makhado	RAL		
	D3746	Vyeboom to Ha-Davhana	Regravelled	Makhado	RAL		
	D3671	Tshituni, Musekwa- Maranikwe	Regravelled	Makhado	RAL		
	D3735	Luvhalani to Ha-Matsa	Regravelled	Makhado	RAL		
	D3694	Vuvha	Regravelled	Makhado	RAL		

ROAD AGENCY LIMPOPO MTEF PROPOSED PROJECTS: 2011/12 TO 2013/15							
RAL NO.	**ROAD NO.**	**DESCRIPTION**	**ACTIVITY**	**LOCAL MUNICIPALITY**	**RAL**	**2012-2015**	**Multiyear commitments per district**
	D2677	Vleifonten to Tshitale	Regravelled	Makhado	RAL		
	D3754	Chavani to Bungeni	Regravelled	Makhado	RAL		
	D3953	Slanger to Muwaweni	Regravelled	Makhado	RAL		
	D3839	Lemana-Rossbanch-Mashapa	Regravelled	Makhado	RAL		
	D3764	Valdezia	Regravelled	Makhado	RAL		
	D3920	Zamkomste	Upgrading (gravel to tar)	Makhado	RAL		
	D1628	Piesanghoek	Regravelled	Makhado	RAL		
	D549	Bluegumspot	Regravelled	Makhado	RAL		
	D3150	Tiyani to Nwamatatani	Upgrade(gravel to tar)	Makhado	RAL		
	D3732	Ribungwane –Masakona-Sereni	Upgrade(gravel to tar)	Makhado	RAL		

TABLE 7.3: ROADS PROJECTS

5.6 SANITATION PROJECTS

Project number	Project Type Household sanitation	Location	Source of funding	Ward	Region	Responsible agent and funding source	Financial Year	Total Budget To be confirmed with the VDM
VIP001	Construction VIP latrines	Mpheni	MIG	15	Waterval	VDM		
VIP002	Construction VIP latrines	Tshikwarani	MIG	07	Vuwani	VDM		
VIP003	Construction VIP latrines	Makushu	MIG	37	Dzanani	VDM		

VIP004	Construction VIP latrines	Masekani	MIG	12	Waterval	VDM		
VIP005	Construction VIP latrines	Mabidi	MIG	02	Vuwani	VDM		

Project number	**Project Type Household sanitation**	**Location**	**Source of funding**	**Ward**	**Region**	**Responsible agent and funding source**	**FinancialYear**	**Total Budget** **To be confirmed with the VDM**
VIP006	Construction VIP latrines	Mazuwa	MIG	31	Dzanani	VDM		
VIP007	Construction VIP latrines	Nkuzana	MIG	08	Waterval	VDM		
VIP008	Construction VIP latrines	Misevhe ABCD	MIG	09	Vuwani	VDM		
VIP009	Construction VIP latrines	Valdezia	MIG	15	Waterval	VDM		
VIP010	Construction VIP latrines	Mudimeli	MIG	37	Makhado	VDM		
VIP011	Construction VIP latrines	Sundani	MIG	02	Vuwani	VDM		
VIP012	Construction VIP latrines	Ramukhuba	MIG	04	Vuwani	VDM		
VIP013	Construction VIP latrines	Mphadzha	MIG	19	Waterval	VDM		
VIP014	Construction VIP latrines	Bungeni Xikhulu	MIG	14	Waterval	VDM		
VIP015	Construction VIP latrines	Dzumbathoho	MIG	31	Dzanani	VDM		
VIP016	Construction VIP latrines	Donkerhoek	MIG	18	Waterval	VDM		
VIP017	Construction VIP latrines	Wisagalaza	MIG	10	Waterval	VDM		

VIP018	Construction VIP latrines	Nwamatatani	MIG	02	Vuwani	VDM		
VIP019	Construction VIP latrines	Mashau Thondoni	MIG	09	Vuwani	VDM		
VIP020	Construction VIP latrines	Majosi	MIG	07/02	Vuwani	VDM		

Project number	Project Type Household sanitation	Location	Source of funding	Ward	Region	Responsible agent and funding source	FinancialYear	Total Budget To be confirmed with the VDM
VIP021	Construction VIP latrines	Magau	MIG	23	Makhado	VDM		
VIP022	Construction VIP latrines	Maebani	MIG	25	Makhado	VDM		
VIP023	Construction VIP latrines	Tshitavhadulu	MIG	29	Vuwani	VDM		
VIP024	Construction VIP latrines	Makhavhani	MIG	29	Vuwani	VDM		
VIP025	Construction VIP latrines	Xihimu	MIG	06	Waterval	VDM		
VIP026	Construction VIP latrines	Ribungwani	MIG	06	Waterval	VDM		
VIP027	Construction VIP latrines	Murunwa	MIG	30	Dzanani	VDM		
VIP028	Construction VIP latrines	Vhangani	MIG	07	Vuwani	VDM		
VIP029	Construction VIP latrines	Rathidili	MIG	23	Makhado	VDM		
VIP030	Construction VIP latrines	Tshikhodobo	MIG	26	Makhado	VDM		
VIP031	Construction VIP latrines	Pfumembe	MIG	37	Dzanani	VDM		

VIP032	Construction VIP latrines	Ndouvhada	MIG	37	Dzanani	VDM		
VIP033	Construction VIP latrines	Mphadzha	MIG	19	Waterval	VDM		
VIP034	Construction VIP latrines	Maangani	MIG	37	Dzanani	VDM		
VIP035	Construction VIP latrines	Khomela	MIG	37	Dzanani	VDM		

Project number	Project Type Household sanitation	Location	Source of funding	Ward	Region	Responsible agent and funding source	FinancialYear	Total Budget To be confirmed with the VDM
VIP036	Construction VIP latrines	Sane	MIG	37	Dzanani	VDM		
VIP037	Construction VIP latrines	Muromani	MIG	32	Dzanani	VDM		
VIP038	Construction VIP latrines	Mapila	MIG	35	Dzanani	VDM		
VIP039	Construction VIP latrines	Pfananani	MIG	18	Waterval	VDM		
VIP040	Construction VIP latrines	Madobi	MIG	02	Vuwani	VDM		
VIP041	Construction VIP latrines	Makhasa	MIG	02	Vuwani	VDM		
VIP042	Construction VIP latrines	Riverplaats	MIG	14	Waterval	VDM		
VIP043	Construction VIP latrines	Mazhazhani	MIG	02	Dzanani	VDM		

TABLE 7.3: SANITATION PROJECTS

5.7 ECONOMIC CLUSTER PROJECTS

Project Code	Project Name	Status	Region	Ward	Responsible agency/organ of state	2013/14	2014/15	Total Budget	Source of Funding
E001	Establishment of Manaledzi consortium shopping mall	New	M L M Area(Tshikuwi Cross Road) Dzanani Area		Parastatals and Manaledzi consortium	Private	-		Manaledzi consortium and Parastatals
E002	Improve the hawkers facilities projects	On going	Louis Trichardt Dzanani, Elim and Levubu		Dept Of Economic Development, Environment and Tourism. MLM	-	-	x	Dept. of Economic Development, Environment, and Tourism. MLM
E003	Colour steel factory	New	Louis Trichardt (Industrial Area)		Chinese project Group	Private	-	x	Chinese Group
E004	Support the programmes of the land claims and land restitutions through the provision of proper adequate training for beneficiaries e.g. Levubu area etc. and engagement Sessions with Community Protery Associations	New	Makhado Municipal Area		Dept. of Land Affairs and Agriculture, NKUNZI Development Forum and MLM	-	-	x	Dept. of Land Affairs and Agriculture, NKUNZI Development Forum and MLM
E005	Development	New	Makhado Town		Private	-	-		Private

Project Code	Project Name	Status	Region	Ward	Responsible agency/organ of state	2013/14	2014/15	Total Budget	Source of Funding
	West of N1								Developer
E006	Black Hawk Golf Estate		Albasini		Private Developer	-	-	x	Private Developer
E007	Mphephu Mall	Planning	Siloam Shopping Complex		Malnet Holding's(PTY) Ltd	-	-	R70m	Private Development LEDET/TIL
E008	Vuwani Mall	Planning	Ramnet Holdings (PTY) Ltd		Private Developer	-	-	R80m	Private Developer LEDET/TIL
E009	Maila medicinal farm	Planning	Maila		Department of Environment and Tourism MLM	x	-	R120 000(MLM) DEAT(R20m)	Department of Environment and Tourism
E010	Rio Tinto Explorations	Explorations	Waterpoort		Rio Tinto	x	-		Private sector
E011	Tshakhuma Hatchery		Tshakhuma		VDM	-	-	R2 000 000	
E012	Tshino Mphalaleni Orchard		Tshino		VDM	-	-	R 980 000	
E013	Mudimeli/ Musekwa mining exploration	Exploration	Ward 37		Coal for Africa	-	-		Private sector
E014	Makhado Intermodal Facility Eltivillas Makhado Central Business District	Planning	Makhado	21	Department of Transport MLM	-	-		Department of Transport

Project Code	Project Name	Status	Region	Ward	Responsible agency/organ of state	2013/14	2014/15	Total Budget	Source of Funding
E015	Masia Show Ground	Renovation	Masia	-	RDLR Reform	-	-	-	-

TABLE 7.4: ECONOMIC CLUSTER PROJECTS

5.8 AGRICULTURAL PROJECTS

DEPARTMENT OF AGRICULTURE			
Project names	**Municipalities**	**Project description**	**Estimated budget**
Ringetani community project	Makhado	Drill additional borehole and equip for irrigation	300,000
Planning & Design Fees	All	Planning and design of schemes for future projects	10,000,000
Construction supervision	All	Construction Supervision for projects under implementation	5,000,000
Maphaya Singo	Makhado	5 KM Fence	120,000
Nyelisani MS	Makhado	3 KM Fence	215,000
Tshikohela S	Makhado	1 X Broiler House	133,480
Siloam	Makhado	Soil Conservation	600,000

5.9 SOCIAL CLUSTER PROJECTS

EDUCATION

Project name	Budget Program Name	Municipality Name	Type of Infrastructure	Type of Infrastructure	BAS Alignment	Source of funding	Total Project Cost	2013/14 (R'000)	2014/15 (R'000)	2015/16 (R'000)
Dolidoli Primary	Public Ordinary School Education	Makhado	School – Primary	Rehabilitation, Renovations or Refurbishment	Renovations, Rehabilitation or Refurbishments	Education Infrastructure Grant	R 8,137			R 5,289
Dzata Secondary	Public Ordinary School Education	Makhado	School - Secondary	New or Replaced Infrastructure Asset	New or Replaced Infrastructure Asset	Education Infrastructure Grant	R 600		R 0	R 600

Project name	Budget Program Name	Municipality Name	Type of Infrastructure	Type of Infrastructure	BAS Alignment	Source of funding	Total Project Cost	2013/14 (R'000)	2014/15 (R'000)	2015/16 (R'000)
Edzisani Primary	Public Ordinary School Education	Makhado	School - Primary	Upgrade and Additions	Upgrade and Additions	Education Infrastructure Grant	R 1,200		R 0	R 1,200
Edzisani Primary	Public Ordinary School Education	Makhado	School - Primary	Upgrade and Additions	Upgrade and Additions	Education Infrastructure Grant	R 1,200		R 0	R 1,200
Elim Secondary	Public Ordinary School Education	Makhado	School - Secondary	Rehabilitation, Renovations or Refurbishment	Renovations, Rehabilitation or Refurbishments	Education Infrastructure Grant	R 2,600			R 2,600
Fhembeledzani Primary	Public Ordinary School Education	Makhado	School - Primary	Maintenance and Repairs	Maintenance and Repairs	Education Infrastructure Grant	R 380		R 0	R 380
Hlalelani Primary	Public Ordinary School Education	Makhado	School - Primary	Upgrade and Additions	Upgrade and Additions	Education Infrastructure Grant	R 30,124	R 956	R 0	
Hlanganani South Circuit	Administration	Makhado	Education Office	Maintenance and Repairs	Maintenance and Repairs	Education Infrastructure Grant	R 41,300	R 8,000	R 7,000	R 1,786
Humbelani Secondary	Public Ordinary School Education	Makhado	School - Secondary	Upgrade and Additions	Upgrade and Additions	Education Infrastructure Grant	R 6,138	R 779	R 0	
Jaji Primary	Public Ordinary School Education	Makhado	School - Primary	Upgrade and Additions	Upgrade and Additions	Education Infrastructure Grant	R 380		R 0	R 380

Project name	Budget Program Name	Municipality Name	Type of Infrastructure	Type of Infrastructure	BAS Alignment	Source of funding	Total Project Cost	2013/14 (R'000)	2014/15 (R'000)	2015/16 (R'000)
Johannes Mulambilu Secondary	Public Ordinary School Education	Makhado	School - Secondary	Upgrade and Additions	Upgrade and Additions	Education Infrastructure Grant	R 9,309			R 8,865
Khapakhapa Primary	Public Ordinary School Education	Makhado	School - Primary	New or Replaced Infrastructure Asset	New or Replaced Infrastructure Asset	Education Infrastructure Grant	R 3,400	R 3,400		
Khogonyane Primary	Public Ordinary School Education	Makhado	School - Primary	New or Replaced Infrastructure Asset	New or Replaced Infrastructure Asset	Education Infrastructure Grant	R 9,450	R 3,500	R 5,500	
Kutama High School	Public Ordinary School Education	Makhado	School - Technical Secondary	Recapitalization of Technical schools	Upgrade and Additions	Education Infrastructure Grant	R 2,900	R 2,900	R 0	
Lemana High	Public Ordinary School Education	Makhado	School - Specialised	Upgrade and Additions	Upgrade and Additions	Education Infrastructure Grant	R 5,145	R 0	R 4,900	
Lishavana Secondary	Public Ordinary School Education	Makhado	School - Secondary	Upgrade and Additions	Upgrade and Additions	Education Infrastructure Grant	380	380	R 0.00	
Livhuwani Primary	Public Ordinary School Education	Makhado	School - Primary	Upgrade and Additions	Upgrade and Additions	Education Infrastructure Grant	R 8,137			R 7,749
Livhuwani Primary	Public Ordinary School Education	Makhado	School - Primary	Upgrade and Additions	Upgrade and Additions	Education Infrastructure Grant	R 300	R 300		

Project name	Budget Program Name	Municipality Name	Type of Infrastructure	Type of Infrastructure	BAS Alignment	Source of funding	Total Project Cost	2013/14 (R'000)	2014/15 (R'000)	2015/16 (R'000)
Luambo Secondary	Public Ordinary School Education	Makhado	School - Secondary	Upgrade and Additions	Upgrade and Additions	Education Infrastructure Grant	R 380		R 0	R 380
Lumuka Primary	Public Ordinary School Education	Makhado	School - Primary	Upgrade and Additions	Upgrade and Additions	Education Infrastructure Grant	R 380	R 380	R 0	
Lwenzhe Secondary	Public Ordinary School Education	Makhado	School - Secondary	Upgrade and Additions	Upgrade and Additions	Education Infrastructure Grant	R 380	R 380	R 0	
MAEBANI PRIMARY	Public Ordinary School Education	Makhado	School - Primary	New or Replaced Infrastructure Asset	New or Replaced Infrastructure Asset	Education Infrastructure Grant	R 8,295	R 5,900	R 2,000	
Magezi Majosi Primary	Public Ordinary School Education	Makhado	School - Primary	Upgrade and Additions	Upgrade and Additions	Education Infrastructure Grant	R 8,400	R 2,000		
Magovhani Primary	Public Ordinary School Education	Makhado	School - Secondary	New or Replaced Infrastructure Asset	New or Replaced Infrastructure Asset	Education Infrastructure Grant	R 8,654	R 0	R 5,166	R 3,075
Maguada Primary	Public Ordinary School Education	Makhado	School - Primary	Upgrade and Additions	Upgrade and Additions	Education Infrastructure Grant	R 1,500	R 1,500	R 0	
Makwatambani Primary merging with Timothy	Public Ordinary School Education	Makhado	School - Primary	New or Replaced Infrastructure Asset	New or Replaced Infrastructure Asset	Education Infrastructure Grant	R 2,583		R 0	R 2,460

Project name	Budget Program Name	Municipality Name	Type of Infrastructure	Type of Infrastructure	BAS Alignment	Source of funding	Total Project Cost	2013/14 (R'000)	2014/15 (R'000)	2015/16 (R'000)
Tshibvumo Primary										
Maluta Secondary	Public Ordinary School Education	Makhado	School - Secondary	Upgrade and Additions	Upgrade and Additions	Education Infrastructure Grant	R 5,400	R 400		
Mamathiel edzha Junior Primary	Public Ordinary School Education	Makhado	School - Primary	Upgrade and Additions	Upgrade and Additions	Education Infrastructure Grant	R 9,450	R 3,000	R 6,000	
Mapakophe le Primary	Public Ordinary School Education	Makhado	School - Primary	Upgrade and Additions	Upgrade and Additions	Education Infrastructure Grant	R 380		0	380
Mariandze Primary	Public Ordinary School Education	Makhado	School - Primary	Upgrade and Additions	Upgrade and Additions	Education Infrastructure Grant	300	0	0	R 300
Marimane High	Public Ordinary School Education	Makhado	School - Secondary	Maintenance and Repairs	Maintenance and Repairs	Education Infrastructure Grant	R 1,200		R 0	R 1,200
Masungi Primary	Public Ordinary School Education	Makhado	School - Primary	Upgrade and Additions	Upgrade and Additions	Education Infrastructure Grant	R 380		R 0	R 380
Mathede Secondary	Public Ordinary School Education	Makhado	School - Secondary	Upgrade and Additions	Upgrade and Additions	Education Infrastructure Grant	R 1,200		R 0	R 1,200

Project name	Budget Program Name	Municipality Name	Type of Infrastructure	Type of Infrastructure	BAS Alignment	Source of funding	Total Project Cost	2013/14 (R'000)	2014/15 (R'000)	2015/16 (R'000)
Mathede Secondary	Public Ordinary School Education	Makhado	School - Secondary	New or Replaced Infrastructure Asset	New or Replaced Infrastructure Asset	Education Infrastructure Grant	R 380		R 0	R 380
Matitivhala Primary	Public Ordinary School Education	Makhado	School - Primary	New or Replaced Infrastructure Asset	New or Replaced Infrastructure Asset	Education Infrastructure Grant	R 3,299		R 0	R 3,299
Matoanzie Primary	Public Ordinary School Education	Makhado	School - Primary	Upgrade and Additions	Upgrade and Additions	Education Infrastructure Grant	R 11,390		R 5,435	R 5,412
Matshavhawe Primary	Public Ordinary School Education	Makhado	School - Primary	Upgrade and Additions	Upgrade and Additions	Education Infrastructure Grant	R 70,000	R 0	R 0	R 15,000
Matshavhawe Primary	Public Ordinary School Education	Makhado	School - Primary	Upgrade and Additions	Upgrade and Additions	Education Infrastructure Grant	R 380		R 0	R 380
Mavhunga Primary	Public Ordinary School Education	Makhado	School - Primary	Upgrade and Additions	Upgrade and Additions	Education Infrastructure Grant	R 2,460			R 2,460
Mhluri Primary	Public Ordinary School Education	Makhado	School - Primary	Upgrade and Additions	Upgrade and Additions	Education Infrastructure Grant	R 380		R 0	R 380
Mhluri Primary	Public Ordinary School Education	Makhado	School - Primary	Upgrade and Additions	Upgrade and Additions	Education Infrastructure Grant	R 8,196			R 5,096
Mphagane Primary	Public Ordinary School	Makhado	School - Primary	Upgrade and Additions	Upgrade and Additions	Education Infrastructure Grant	R 900		R 0	R 900

Project name	Budget Program Name	Municipality Name	Type of Infrastructure	Type of Infrastructure	BAS Alignment	Source of funding	Total Project Cost	2013/14 (R'000)	2014/15 (R'000)	2015/16 (R'000)
	Education									
Mudinane Secondary	Public Ordinary School Education	Makhado	School - Secondary	Maintenance and Repairs	Maintenance and Repairs	Education Infrastructure Grant	R 9,900			R 5,400
Mugejwana Primary	Public Ordinary School Education	Makhado	School - Primary	Upgrade and Additions	Upgrade and Additions	Education Infrastructure Grant	R 380		R 0	R 380
Mulweli Primary	Public Ordinary School Education	Makhado	School - Primary	Upgrade and Additions	Upgrade and Additions	Education Infrastructure Grant	R 380		R 0	R 380
Mungomani Primary	Public Ordinary School Education	Makhado	School - Primary	Upgrade and Additions	Upgrade and Additions	Education Infrastructure Grant	R 380		R 0	R 380
Musandiwa Primary	Public Ordinary School Education	Makhado	School - Primary	Upgrade and Additions	Upgrade and Additions	Education Infrastructure Grant	R 900		R 0	R 900
Mutititi Primary	Public Ordinary School Education	Makhado	School - Primary	Upgrade and Additions	Upgrade and Additions	Education Infrastructure Grant	R 300		R 0	R 300
Muvimbi Primary	Public Ordinary School Education	Makhado	School - Primary	Upgrade and Additions	Upgrade and Additions	Education Infrastructure Grant	R 380		R 0	R 380
Ndengeza High School (New school on	Public Ordinary School Education	Makhado	School - Secondary	New or Replaced Infrastructure Asset	New or Replaced Infrastructure Asset	Education Infrastructure Grant	R 150			R 150

Project name	Budget Program Name	Municipality Name	Type of Infrastructure	Type of Infrastructure	BAS Alignment	Source of funding	Total Project Cost	2013/14 (R'000)	2014/15 (R'000)	2015/16 (R'000)
new site at Ndengeza RDP Settlement)										
Nndwakhulu Primary	Public Ordinary School Education	Makhado	School - Primary	Upgrade and Additions	Upgrade and Additions	Education Infrastructure Grant	R 380		R 0	R 380
Nngweeni Secondary	Public Ordinary School Education	Makhado	School - Primary	Maintenance and Repairs	Maintenance and Repairs	Education Infrastructure Grant	R 5,300	R 2,555	R 2,745	
Nngwekhulu Primary	Public Ordinary School Education	Makhado	School - Primary	Upgrade and Additions	Upgrade and Additions	Education Infrastructure Grant	R 2,300	R 2,300	R 0	
Nnzwobi Secondary	Public Ordinary School Education	Makhado	School - Secondary	Upgrade and Additions	Upgrade and Additions	Education Infrastructure Grant	R 6,195	R 3,000	R 2,900	
Ntshuxi Primary	Public Ordinary School Education	Makhado	School - Primary	Upgrade and Additions	Upgrade and Additions	Education Infrastructure Grant	R 1,050		R 0	R 1,050
Nwambedi Secondary	Public Ordinary School Education	Makhado	School - Secondary	New or Replaced Infrastructure Asset	New or Replaced Infrastructure Asset	Education Infrastructure Grant	R 380		R 0	R 380
Nwaridi Secondary	Public Ordinary School Education	Makhado	School - Secondary	Upgrade and Additions	Upgrade and Additions	Education Infrastructure Grant	R 300		R 0	R 300

Project name	Budget Program Name	Municipality Name	Type of Infrastructure	Type of Infrastructure	BAS Alignment	Source of funding	Total Project Cost	2013/14 (R'000)	2014/15 (R'000)	2015/16 (R'000)
Petamukanda Primary	Public Ordinary School Education	Makhado	School - Primary	Upgrade and Additions	Upgrade and Additions	Education Infrastructure Grant	R 2,485		R 0	R 2,485
Pfumelani Primary	Public Ordinary School Education	Makhado	School - Primary	Upgrade and Additions	Upgrade and Additions	Education Infrastructure Grant	R 380		R 0	R 380
Phiriphiri Secondary	Public Ordinary School Education	Makhado	School - Secondary	New or Replaced Infrastructure Asset	New or Replaced Infrastructure Asset	Education Infrastructure Grant	R 700	R 700	R 0	R 0
Radzilani Primary	Public Ordinary School Education	Makhado	School - Primary	Upgrade and Additions	Upgrade and Additions	Education Infrastructure Grant	R 9,664		R 6,128	R 3,075
Radzilani Primary	Public Ordinary School Education	Makhado	School - Primary	Upgrade and Additions	Upgrade and Additions	Education Infrastructure Grant	R 900		R 0	R 900
Raliphaswa Primary	Public Ordinary School Education	Makhado	School - Primary	Upgrade and Additions	Upgrade and Additions	Education Infrastructure Grant	R 380		R 0	R 380
Raluombe Secondary	Public Ordinary School Education	Makhado	School - Secondary	Upgrade and Additions	Upgrade and Additions	Education Infrastructure Grant	R 5,040	R 2,500	R 2,300	
Raluombe Secondary	Public Ordinary School Education	Makhado	School - Secondary	Upgrade and Additions	Upgrade and Additions	Education Infrastructure Grant	R 8,100			R 8,100

Project name	Budget Program Name	Municipality Name	Type of Infrastructure	Type of Infrastructure	BAS Alignment	Source of funding	Total Project Cost	2013/14 (R'000)	2014/15 (R'000)	2015/16 (R'000)
Rasikhuthuma Primary	Public Ordinary School Education	Makhado	School - Primary	Upgrade and Additions	Upgrade and Additions	Education Infrastructure Grant	R 1,500		R 0	R 1,500
Ravhuhali Secondary	Public Ordinary School Education	Makhado	School - Secondary	Upgrade and Additions	Upgrade and Additions	Education Infrastructure Grant	R 8,400	R 6,400	R 2,000	
Sukumani Kundani Secondary	Public Ordinary School Education	Makhado	School - Secondary	Upgrade and Additions	Upgrade and Additions	Education Infrastructure Grant	R 380		R 0	R 380
Swongozwi Secondary	Public Ordinary School Education	Makhado	School - Secondary	Upgrade and Additions	Upgrade and Additions	Education Infrastructure Grant	R 4,750	R 1,000		
Tiyani Secondary	Public Ordinary School Education	Makhado	School - Secondary	Rehabilitation, Renovations or Refurbishment	Renovations, Rehabilitation or Refurbishments	Education Infrastructure Grant	R 500			R 500
Tshiawelo High	Public Ordinary School Education	Makhado	School - Secondary	Maintenance and Repairs	Maintenance and Repairs	Education Infrastructure Grant	R 6,090	R 3,800	R 2,000	R 0
TSHIKHWANI PRIMARY - fees	Public Ordinary School Education	Makhado	School - Primary	Maintenance and Repairs	Maintenance and Repairs	Education Infrastructure Grant	R 5,000			R 5,000
Tshikota Secondary	Public Ordinary School Education	Makhado	School - Secondary	New or Replaced Infrastructure Asset	New or Replaced Infrastructure Asset	Education Infrastructure Grant	R 9,000	R 5,000	R 4,000	

Project name	Budget Program Name	Municipality Name	Type of Infrastructure	Type of Infrastructure	BAS Alignment	Source of funding	Total Project Cost	2013/14 (R'000)	2014/15 (R'000)	2015/16 (R'000)
Tshikuwi Primary	Public Ordinary School Education	Makhado	School - Primary	Upgrade and Additions	Upgrade and Additions	Education Infrastructure Grant	R 9,428		R 5,904	R 3,075
Tshilaho Primary	Public Ordinary School Education	Makhado	School - Primary	New or Replaced Infrastructure Asset	New or Replaced Infrastructure Asset	Education Infrastructure Grant	R 380		R 0	R 380
Tshilwavhusiku Razwimisani Special School	Public Ordinary School Education	Makhado	School - Specialised	Upgrade and Additions	Upgrade and Additions	Education Infrastructure Grant	R 2,600	R 2,600		
Tshinange Secondary	Public Ordinary School Education	Makhado	School - Secondary	Upgrade and Additions	Upgrade and Additions	Education Infrastructure Grant	R 19,026	R 3,000	R 5,120	
Tshinange Secondary	Public Ordinary School Education	Makhado	School - Secondary	Upgrade and Additions	Upgrade and Additions	Education Infrastructure Grant	R 8,800	R 5,000	R 3,800	
Tshinavhe Secondary	Public Ordinary School Education	Makhado	School - Secondary	Upgrade and Additions	Upgrade and Additions	Education Infrastructure Grant	R 1,200		R 0	R 1,200
Tshisapunku Primary	Public Ordinary School Education	Makhado	School - Primary	Upgrade and Additions	Upgrade and Additions	Education Infrastructure Grant	R 5,966		R 0	R 5,966
Tshivhulani Primary	Public Ordinary School Education	Makhado	School - Primary	Upgrade and Additions	Upgrade and Additions	Education Infrastructure Grant	R 6,400	R 6,400		

Project name	Budget Program Name	Municipality Name	Type of Infrastructure	Type of Infrastructure	BAS Alignment	Source of funding	Total Project Cost	2013/14 (R'000)	2014/15 (R'000)	2015/16 (R'000)
Vhaluvhu High	Public Ordinary School Education	Makhado	School - Secondary	Upgrade and Additions	Upgrade and Additions	Education Infrastructure Grant	R 380		R 0	R 380

TABLE 7.5.1: SOCIAL CLUSTER PROJECTS (EDUCATION)

SPORTS, ARTS AND CULTURE

No	Project Name	Project Description	District	Local Municipality and Location	Implementing Agent	Period of Implementation Budget		
						2013/14	2014/15	2015/16
SC001	Social Cohesion	Public Participation.	Vhembe	Makhado	Arts and Culture	R0	R0	R0
SC002	EPWP project Schoemansdal museum	Debushing of Schoemansdal museum	Vhembe	Makhado	DSAC	R0	R0	R0
SC003	EPWP project Dzata museum	Dzata museum debushing	Vhembe	Makhado	DSAC	R 0	R0	R0
SC004	General Maintenance Dzata and Schoemansdal	Repair of boreholes, fences and open air structures	Vhembe	Makhado	DSAC	R 300 ,000	R 50 ,000	
SC005	Authorship promotion	Workshop for aspiring authors of literature works	Vhembe	Makhado	DSAC	R50, 000	R60, 000	
SC006	Literary Award Ceremony	Conducting the Annual Literary competition and awarding winners of the competition	Vhembe	Makhado	DSAC	R350 ,000	R450, 000	

No	Project Name	Project Description	District	Local Municipality and Location	Implementing Agent	Period of Implementation Budget		
						2013/14	2014/15	2015/16
SC007	Multilingualism	Celebration of International Translation Day	Vhembe	Makhado	DSAC	R200 ,000	R300 ,000	R0
SC008	Legacy Project	Establishment of clubs	Vhembe	Makhado	DSAC	R117,150	R128,865	
SC009	Legacy Project	Support for Sport Councils	Vhembe	Makhado	DSAC	R94,460	R103,606	
SC010	Legacy Project	Training of Sport Administrators	Vhembe	Makhado	DSAC	R28,957.50	R31,853.25	
SC011	Siyadlala mass participation	Support to Mass Participation hubs	Vhembe	Makhado	DSAC	R98,120.00	R107 932.00	R118,725 .20
SC012	Siyadlala mass participation	Support to Mass Participation hubs	Vhembe	Makhado	DSAC	R63,574.06	R69,931.47	R76,924. 62
SC013	Training of coordinator as coaches, technical officials and administrators	Vhembe(10 coordinators) NB: R395,645.16	Vhembe	Makhado	N/A	R39,564.52	R43,520.97	R47,873. 06
SC014	School Sport Mass Participation Programme	Support to school with equipments and kits	Vhembe (108 schools).	Makhado	DSAC	R224,240.0 0	R246,664.0 0	R271,330 .40
SC015	School Sport Mass Participation Programme	Training of educators as coaches and technical officials	Vhembe	Makhado	DSAC	R119, 600. 00	R131,560.0 0	R144,71 6.00
SC016	School Sport Mass Participation Programme	Training of educators as coaches and technical officials	Vhembe	Makhado	DSAC	R56,631.71	R62,294.97	R68,524. 46

No	Project Name	Project Description	District	Local Municipality and Location	Implementing Agent	Period of Implementation Budget		
						2013/14	2014/15	2015/16
SC017	Construction of Nzhelele library	Library and Archives Services	Building of library	Vhembe DM	Makhado	0	R8, 000, 000	0
SC018	Upgrading of Mukondeni library	Library and Archives Services	Upgrading of library	Vhembe DM	Makhado Municipality	0	0	R500,000

TABLE 7.5.2: SOCIAL CLUSTER PROJECTS (SPORTS, ARTS AND CULTURE)

SOCIAL DEVELOPMENT

Project Name	Programme Name	Programme Description	Local Municipality	Project/ Programme Duration		Total Budget	Expenditure to date from previous years	MTEF Forward estimates		Current status
				Date start	Date finish		MTEF 2012 /13	MTEF 2013/14	MTEF 2014/15	
Mashamba	Soc. Dev. Offices	Office Accommodation	Makhado	April - 13	June 14	2 777	-	-	3 420	Planning
Tshilwavhusiku	Soc. Dev. Offices	Office Accommodation	Makhado	April - 13	June 14	2 645	-	-	3 420	Planning
Mtsetweni	Social Work (Children's home)	Child and Youth Care Centre (CYCC)	Makhado	Sep - 09	May - 12	47 677	37 725	-	-	Awaiting handing over

Project Name	Programme Name	Programme Description	Local Municipality	Project/ Programme Duration		Total Budget	Expenditure to date from previous years	MTEF Forward estimates		Current status
Vuwani Welfare Offices	Soc. Dev. Offices	Office Accommodation	Makhado	April 2013	March 2014	R 350,000	_	R 350,000	_	Tender Stage
Maelula welfare Offices	Soc. Dev. Offices	Office Accommodation	Makhado	April 2013	March 2014	R 200,000	_	R 200,000	_	Tender stage
Hamutsha welfare offices	Soc. Dev. Offices	Office Accommodation	Makhado	April 2013	March 2014	R 200,000	_	R 200,000	_	Tender stage

TABLE 7.5.3: SOCIAL CLUSTER PROJECTS (SOCIAL DEVELOPMENT)

ESKOM ELECTRIFICATION PROJECTS (MAKHADO MUNICIPALITY)2015-2016

Project Name	Munic Name	District Council Name	Planned Connections
PROJECTS TO BE CONFIRMED AFTER THE 31ST MARCH 2015	LIM344_Makhado	DC34_Vhembe	
	LIM344_Makhado	DC34_Vhembe	
	LIM344_Makhado	DC34_Vhembe	
	LIM344_Makhado	DC34_Vhembe	
	LIM344_Makhado	DC34_Vhembe	
	LIM344_Makhado	DC34_Vhembe	
	LIM344_Makhado	DC34_Vhembe	
	LIM344_Makhado	DC34_Vhembe	
	LIM344_Makhado	DC34_Vhembe	

TABLE 7.5.4 ESKOM ELECTRIFICATION PROJECTS

SECTION G: MUNICIPAL PRIORITY NEEDS

6. PRIORITY LISTS

ELECTRICITY PRIORITY LIST

MAKHADO MUNICIPALITY PROPOSED PRIORITY LIST FOR NEW CONNECTIONS OF VILLAGES WITHOUT ELECTRICITY		
NO.	VILLAGE	REGION
1.	Madabani	Makhado
2.	Mauluma Zone 5	Dzanani
3.	Matanda	Dzanani
4.	Tshiendeulu	Dzanani
5.	Tshifhefhe	Waterval
6.	Nkuzana	Waterval
7.	Tshitungulwane	Vuwani
8.	Tshirolwe	Dzanani
9.	Kwaaidraai	Waterval
10.	Mabirimisa	Dzanani
11.	Mamvuka	Dzanani
12.	Tshifhahani	Vuwani
13.	Levubu (Farm dwellings)	Vuwani
14.	Mufeba	Waterval
15.	Vuvha	Dzanani
16.	Makhavhani	Waterval
17.	Manavhela	Makhado
18.	Mauluma Zone 4	Dzanani
19.	Mpheni C	Waterval
20.	Mathothwe	Vuwani
21.	Tshino	Vuwani
22.	Funyufunyu	Dzanani
23.	Tshikwarani	Makhado
24.	Kokwane	Vuwani
25.	Mukhoro/Thenga	Vuwani
26.	Hanani	Vuwani
27.	Balanganani	Vuwani
28.	Maila	Waterval
29.	Lambani	Vuwani
30.	Wayeni	Waterval
31.	Madobi	Vuwani
32.	Muziafera	Waterval
33.	Nghonyama	Waterval
34.	Bokisi	Waterval
35.	Valdezia	Waterval
36.	Mahatlani	Waterval
37.	Mahonisi	Waterval
38.	Sikhunyana	Waterval
39.	Mambedi	Waterval

SECTION G: MUNICIPAL PRIORITY NEEDS

MAKHADO MUNICIPALITY PROPOSED PRIORITY LIST FOR NEW CONNECTIONS OF VILLAGES WITHOUT ELECTRICITY		
NO.	VILLAGE	REGION
40.	Matsa	Dzanani
41.	Matshavhawe	Waterval
42.	Sikhosana	Dzanani
43.	Mavhunga	Dzanani
44.	Manngo	Dzanani
45.	Mavhina Bodwe	Waterval
46.	N'waxinyamani	Waterval
47.	Makongoza	Dzanani
48.	Manyii	Dzanani
49.	Shihlbyeni	Waterval
50.	Fourways	Dzanani
51.	Khunda	Dzanani
52.	Mapila (Ntha ha Ground)	Dzanani
53.	Thiofhi	Dzanani
54.	Divhani	Dzanani
55.	Vhalinawa	Dzanani

TABLE 8.1.1: ELECTRICITY PRIORITY ISSUES

FENCING OF GRAVEYARDS

PRIORITY	VILLAGE	REGION	WARD
1.	Magau Graveyard	Makhado	
2.	Tsianda Graveyard	Vuwani	
3.	Ndouvhada Graveyard	Dzanani	
4.	Balanganani Graveyard	Vuwani	
5.	Masakona Graveyard	Waterval	
6.	Muhovhoya Graveyard	Vuwani	
7.	Maelula Graveyard	Dzanani	
8.	Zamkomste Graveyard	Makhado	
9.	Mutsetweni Graveyard	Waterval	
10.	Sereni Graveyard	Waterval	
11.	Ha Mphephu graveyard	Dzanani	
12.	Gogobole graveyard	Makhado	
13.	Mpheni graveyard	Waterval	
14.	Tshivhade graveyard	Waterval	
15.	Mangilasi graveyard	Vuwani	
16.	Pfananani graveyard	Waterval	
17.	Xigalo graveyard	Waterval	
18.	Madombidzha zone 2	Makhado	22
19.	Dzumbathoho	Dzanani	31
20.	Tshivhulana	Vuwani	03
21.	Chabani Ribolla	Waterval	13
22.	Masia Tshikwarani	Vuwani	07
23.	Raliphaswa	Dzanani	32
24.	Manyima	Waterval	19
25.	Elim	Waterval	17
26.	Mashau Thondoni	Vuwani	09
27.	Tshikuwi	Dzanani	36

PRIORITY	VILLAGE	REGION	WARD
28.	Rabali	Dzanani	34
29.	Thenga	Vuwani	09
30.	Mulima Thondoni	Waterval	09
31.	Malonga	Vuwani	02
32.	Mangove	Waterval	05
33.	Ramantsha	Makhado	24
34.	Valdezia	Waterval	15
35.	Mandiwana	Dzanani	33
36.	Rathidili	Makhado	23
37.	Khomele	Dzanani	37
38.	Tshilindi	Vuwani	01
39.	Nkuzana	Waterval	08
40.	Majosi	Vuwani	07
41.	Elim	Waterval	17
42.	Nwaxinyamani	Waterval	14
43.	Matidza	Dzanani	34
44.	Maebani	Makhado	25
45.	Tshikwarani	Makhado	26
46.	Bokisi	Waterval	13
47.	Makhakhe	Waterval	15
48.	Maguvhuni	Vuwani	29
49.	Makulane	Waterval	12

TABLE 8.1.2: GRAVEYARD FENCING PRIORITY LIST

ACCESS STREETS AND ACCESS ROADS

PRIORITY	ROUTE	REGION
1.	Thenga to Mashau Clinic	**Vuwani**
2.	Madabani to Makhado Airforce base road	**Makhado**
3.	Rivoni to Xihlobyeni	**Waterval**
4.	Madombidzha to Ramantsha	**Makhado**
5.	Thothololo to Lupenyo street	**Waterval**
6.	Madodonga to Maebani	
7.	Tshakhuma clinic to Muhovhoya	**Vuwani**
8.	Dolidoli to Khomele access road	**Dzanani**
9.	Mahatlani via Ribungwani to Tiyani	**Waterval**
10.	Mazhamba to Divhani access road	**Dzanani**
11.	Matsila to Njakanjaka	**Waterval**
12.	Madobi to Makhasa	**Vuwani**
13.	Main road via Ntswobi	**Makhado**
14.	Tshituni to Mamuhoyi access road	**Dzanani**
15.	Shivambu to Mtsweteni	**Waterval**
16.	Balanganani T junction to Dubi	**Vuwani**
17.	Bungeni via Bodwe to Mashau	**Waterval**
18.	Songozwi	**Dzanani**

TABLE 8.1.3: ACCESS STREETS AND ACCESS ROADS PRIORITY LIST

INFRASTRUCTURE PRIORITY LIST

SECTION G: MUNICIPAL PRIORITY NEEDS

Priority Issue	Project	Ward
Road	Eltivillas ext.1 tarring of street phase 2	20
Road	Makhado park N1 Junction king fisher	20
Road	Tshakhuma landscaping and streets lights	29
Road	Makhado N1 landscaping and streets lights	20/21
Road	Makhado town rehabilitation of streets	21
Road	Tshikwarani main road	26
Road	Olifantshoek, Mamaila to Rotterdam road construction	05
Road	Masethe road construction	19
Road	Tshivhuyuni/Mukondeni upgrading of access road	12
Road	Bokisi street upgrading	13
Road	Vyboom to Ngwekhulu road D3749	03
Road	Tshivhade regravelling of streets	14
Road	Mbokota to Shihlobyeni tarring of road	17
Road	Tarring of road Ribungwane, Masakona to clinic	06
Road	Tshikwarani to Zamkomste road construction	26
Road	Upgrading of street in Gogobole	24
Road	Midoroni to Vivo road upgrading from gravel to tar	25
Road	Tarring of vondeling road	20
Road	Vuvha access road surfacing	30
Road	Tshirolwe to musekene / Mamvuka tarring of road	35/36
Road	Pfumembe to N1 via Makushu and Mudimeli road tarring	37
Road	Tarred road to Mashau musanda	28
Road	Construction of bridge at Lutanandwa to Tshiinganwe	29
Road	Tarred road (Majosi-Madobi-Sundani to Davhana	02
Road	Govha Magidi (tribal office to tshifhande school) regravelling of road	27
Road	Nkuzana to Dehoop clinic tarring of road	07
Road	D4 nwajiwawa/mugwathondo road upgrading	09
Road	Construction of road from Tiyani to Nwamatatani	05
Road	Mingadi/ Makhakhi D1/Makhakhi D2 and Vhutuwangadzebu ugrading of street ?	16
Road	Ramaru road construction	19
Road	Luhufhe-Tshivhangani access road	12
Road	Street (Chavani,Xikhulu,Phandlula,Maphanyi)	13
Road	Vuwani to Ngwekhulu road construction (D4)	03
Road	Access road and bridge at Mathuli A and B	19
Road	Low level bridge at Munzhedzi/Ntavhaneni/Tshifhefhe/Ramatshila	19
Road	Road construction from muila to Kwaaidrai	19
Road	Makulama to Mbokota road	12
Road	Mahatlani to Ribungwani to Tiyani road construction	06
Road	Tarring of road from Tiyani to Nwamatatani	06
Road	Road construction Maebane-Madodonga to Muduluni	25
Road	Tarring of road from Tshirolwe to Mavhunga	35
Road	Access bridge from Thembaluvhilo to Posaito and Thembaluvhilo to Mawoni	35
Road	Access road to Mawoni and Posaito	35
Road	Access road from Tshitwi to Sane upgrading	37
Electricity	Appollo lights Madombidzha/Tshiozwi	23/22
Electricity	Electrification of 400 newly demarcated sites: Olifantshoek.	05
Electricity	High must light at Watervaal section A, B, C.& D	16
Electricity	Electricity Supply at Masethe and Ramaru.	19
Electricity	Shortage of electricity at Bogisi village.	13
Electricity	Electricity reticulation of Vyeboom (1200).	03

SECTION G: MUNICIPAL PRIORITY NEEDS

Priority Issue	Project	Ward
Electricity	Electricity Post Connection at Tshivhade (160).	14
Electricity	Electrification of 56 units at Mpheni mountain View.	17
Electricity	Electrification of new stands.	18
Electricity	Extension and Post connection at Mahatlani Village	06
Electricity	Provision of streets light at Hlanganani township	08
Electricity	Electricity supply and pay point at Ha-Manavhela village	26
Electricity	Post connections to the newly build RDP houses at Madombidzha	23
Electricity	Revitalization of street light at Vleifontein, Newtown, Eltivilus and Makhado Park.	20
Electricity	Electrification at Rabali stadium and classrooms	31
Electricity	Electricity connections at the entire ward	37
Electricity	Electricity connection/ new extensions within the ward	01
Electricity	Electricity connections at Mulangaphuma, Maguvhuni, mavhulani, Maungani, Lukau, Tshiswiswini, Muhuvhoya, Lundanani, and Luvhalani	29
Electricity	Electricity Supply at the entire ward	02
Electricity	Provision of high must lights in all villages	37
Electricity	Electricity Supply at Majosi New Stands	07
Electricity	Post connection on new houses	09
Electricity	Electricity connection to new sites	35
Electricity	Provision of electricity supply at Waterval Sec C, Mingadi, Makhakhi D1 and D2, Vhutuwangadzebu	16
Electricity	Electricity supply at Manyima	19
Electricity	Additional electricity supply at Chavani, Xikhulu, Phandlula, and Maphanyi	13
Electricity	Electricity supply at Kurhuleni (100)	03
Electricity	Electricity supply at Kukwani (22 households) and 48 post connections	17
Electricity	Post connections and three apollo lights at Ribungwane.	06
Electricity	Electricity supply at Matsila Village	08
Electricity	Post Connection at Zamenskomste	26
Electricity	Electricity Supply at Rathidili (New Connections)	23
Electricity	Additional streets light at Eltivilus	20
Electricity	Provision of street lights	35
Electricity	Electricity supply to household without connections at Ngundu, Divhani, and Tshitwi	37
Electricity	Electricity supply at Vhangani, Masia tshikwarani, Ramauba, Tshiphuseni and Dehoop Village	07
Electricity	Electricity supply at Mphadzha and Mpofu	19
Electricity	Electricity supply at Mbokota	13
Electricity	Electricity supply at Mahatlane	17
Electricity	Four Apollo lights at Xihimu	06
Electricity	Electricity supply at Baysdorp	26
Electricity	Electricity supply, post connections at Magau	23
Electricity	Provision of additional Apollo lights	20
Electricity	Electricity supply at Mabirimisa, Makongodza, Mapokopele, Makongodza, Ha-Mapila, Tshituni, Thembaluvhilo and Tshitrolwe	35
Electricity	Electricity supply at Tshitwi	37
Electricity	Electrification of 400 newly demarcated sites: Olifantshoek.	05
Electricity	Electricity Supply at Masethe and Ramaru.	19
Electricity	Shortage of electricity at Bogisi village.	13
Electricity	Electricity reticulation of Vyeboom (1200).	03
Electricity	Electricity Post Connection at Tshivhade (160).	14
Electricity	Electrification of 56 units at Mpheni mountain View.	17
Electricity	Electrification of new stands.	18

SECTION G: MUNICIPAL PRIORITY NEEDS

Priority Issue	Project	Ward
Electricity	Extension and Post connection at Mahatlani Village	06
Electricity	Provision of streets lights at Hlanganani township	08
Electricity	Electricity supply and pay point at Ha-Manavhela village	26
Electricity	Post connections to the newly build RDP houses at Madombidzha	23
Electricity	Apolo/ street lights	24
Electricity	Revitalization of street light at Vleifontein, Newtown, Eltivilus and Makhado Park.	20
Electricity	Electrification at Rabali stadium	31
Electricity	Electricity connections at the entire ward	37
Electricity	Electricity connection/ new extensions within the ward	01
Electricity	Electricity Supply at the entire ward	02
Electricity	Provision of high must lights in all villages	37
Electricity	Electricity Supply at Majosi New Stands	07
Electricity	Post connection on new houses	09
Electricity	Provision of electricity supply at Waterval Sec C, Mingadi, Makhakhi D1 and D2, Vhutuwangadzebu	16
Electricity	Electricity supply at Manyima	19
Electricity	Additional electricity supply at Chavani, Xikhulu, Phandlula, and Maphanyi	13
Electricity	Electricity supply at Kurhuleni (100)	03
Electricity	Electricity supply at Kukwani (22 households) and 48 post connections	17
Electricity	Provision of additional Apollo lights	20
Electricity	Electricity supply at Mabirimisa, Makongodza, Mapokopele, Makongodza, Ha-Mapila, Tshituni, Thembaluvhilo and Tshitrolwe	35
Waste management	Landfill site development	21
Waste management	Dzanani refuse transfer station	35
Waste management	Establishment of waste management Facility	23
Waste management	Provision of waste management facility	35
Waste management	Access to permitted waste management facility for the whole area	05
Waste management	Supply of refuse plastic bags	06
Waste management	Provision of waste receptacles at Tshakhuma	29
Water	Mathothwe: water	09
Water	1. Hluvukani Block (Olifantshoek water reticulation) 2. Marhorhwani Block (Olifantshoek) 3. Hluvula baji (Tiyani) 4. Wisa galaza (Tiyani) 5. Mangove (Tiyani)	05
Water	Waterval section A, Waterval section B, Mingadi Mpheni D1,Mpheni D2, vhutuwangadzhebu	16
Water	Masethe: Water provision Ramaru	19
Water	Masekane: water reticulation Lusaka: water reticulation Mukondeni: water reticulation	12
Water	Bokisi: water,Chavani, Xikhulu, Phadlula,Maphanyi	13
Water	Wayeni: water Shitachi, Mutsetweni,Shihambanisi Mabondlongwa ,Shivambu	10
Water	1. Tshivhulana (400): water Reticulation 2. Ngwekhulu 3. Vyeboom A,B,C,D 4. Kurhuleni	03

SECTION G: MUNICIPAL PRIORITY NEEDS

Priority Issue	Project	Ward
	5. Mission 6. Vuwani	
Water	Tshivhande: water reticulation Skhosana: water reticulation	14
Water	Dalinde (water internal reticulation) Valdezia: new water	15
Water	Borehole at Maboho section ,elim (refurbishment of water system)	17
Water	Donkerhoek: water,Maphangi: water,Mulima: water, Thembisa: water Vuka: water, Likhade: water, Pfananani: water, Muila: water Lambani: water,Malagobado: water	18
Water	Masakona: water	06
Water	Nkuzana: water	08
Water	Tshikwarani: water	26
Water	Madombidzha: water	23
Water	Gogobole: water	24
Water	Madodonga: water	25
Water	Murun'wa: water	30
Water	Mauluma: water	31
Water	Mavhunga: water	32
Water	Siloam: water	33
Water	Pfumbada: water	34
Water	Mutititi: water	35
Water	Luvhalani: water	36
Water	Ngundu: water	37
Water	Lugisani: water	38
Water	Hanani: water	01
Water	Mashau Thondoni: water	28
Water	Tshitavhadulu: Linking the reservoir with Mulangaphuma treatment plant	29
Water	Majosi: water	02
Water	Tshirangadzi: water	27
Water	Muungamunwe: water	04
Water	Majosi: water	07
Water	Chavani: water	13
Recreational facilities	Fencing of sports center and community hall	05
Recreational facilities	Provision Sports facilities at Ramaru and Masethe	19
Recreational facilities	Construction of sports centre(not specific)	13
Recreational facilities	Construction of sports facilities and recreational centre (not specific)	17
Recreational facilities	Sport ground and community hall at masakona	06
Recreational facilities	Provision of sports centre in eltivillas/makhado park	20
Recreational facilities	Provision of recreational facilities New town Makhado	20
Recreational facilities	Provision of sports facilities at Hamapila	35
Recreational facilities	Development of parks at Pfumbada villge	37
Recreational facilities	Provision Sports facilities at manyima	19
Recreational facilities	Provision Sports facilities at mphadzha/mpofu	19

TABLE 8.1.4: INFRASTRUCTURE PRIORITY LIST

LOCAL ECONOMIC DEVELOPMENT PRIORITY LIST

NO.	PRIORITY ISSUE	PROJECT CODE	PROJECTS	REGION	WARD
1.	Job creation	LED 1	Ha Mavhunga Bakery	Dzanani	**38**
		LED 3	Tshumisano poultry Cooperative	Makhado	**23**

SECTION G: MUNICIPAL PRIORITY NEEDS

NO.	PRIORITY ISSUE	PROJECT CODE	PROJECTS	REGION	WARD
		LED 5	Maintenance of Schoemansdal Museum	Makhado	**25**
		LED 6	Makhado Intermodal Facility Eltivillas Makhado Central Business District	Makhado	**21**
		LED 8	Nombela gardens and Cultural village Njakanjaka	Waterval	**8**
		LED 9	Vuvha brick project	Dzanani	**30**
		LED 10	Mphephu brick making Cooperative	Dzanani	**33**
		LED 11	Hawkers Facility upgrading Dzanani town	Dzanani	**35**
		LED 13	Thondoni pottery	Vuwani	**4**
		LED 14	Hlanganani Township poultry farming	Waterval	**8**
		LED 15	Ha-Madodonga Fishery project	Makhado	**25**
		LED 16	Ha-Maelula Bee project	Dzanani	**30**
		LED 17	Siloam sewing project	Dzanani	**33**
		LED 18	Tshivhangani poultry farming	Waterval	**12**
		LED 19	Hlanganani township and Nwamhandi sewing project	Waterval	**8**
		LED 20	Midoroni Gomane poultry project	Makhado	**25**
		LED 21	Ha-Maelula poultry project	Dzanani	**30**
		LED 22	Extension and Upgrading of Tshakhuma fruit Market	Vuwani	**29**
		LED 23	Ha-Maelula bakery	Dzanani	**30**
		LED 24	Murunwa bakery	Dzanani	**30**
		LED 25	Vuvha mushroom project	Dzanani	**30**
		LED 26	Mandadzi waterfall Ha-Maelula	Dzanani	**30**

TABLE 8.1.5: LOCAL ECONOMIC DEVELOPMENT PRIORITY LIST

SECTION G: MUNICIPAL PRIORITY NEEDS

SOCIAL SERVICES PRIORITY LIST

	Priority Projects	Wards	12/13	13/14	14/15	15/16
1	Pre-school	02;08;11;19;23;	Nkuzana Njakanjaka Nwamhandi Matsila Shivambu Hlanganani Township			
2	Education (New Schools)	02;04;06;16;17;24;28 ; 29;30;33;35;36	Dzananwa; Luvhalani; Nngweni Secondary (Dzanani Township); Mabirimisa village; Tshilata village; Sukumani Kundani Secondary school; Tshikwarani village; Masakona Secondary school; Mahatlani Primary; Masethe village; Ramaru village; Oliefanthoek Commercial school; Primary school in Tsema village;Maname Paradise Secondary School			
3	Provision of speed humps	05; 29;	Luvhalani			
4	Scholar Patrols	08;13:35;	Njakanjaka; Nkuzana;			
5	Direction Boards / Signage	04;08;13;33;	Mbhokota; Tsakani; Wisani; Bokisi Nwamhandi; Tshilata; Tshino; Fhedzisani; village			
6	Libraries	02;13;26;24;25;28;35 ;29	Tshikwarani Magau Maebani Makhitha Dzanani Township Maswie			
7	Community Halls	02;04;06;11;13;19;23 ;24;25; 28;30;31;32;35;38;	Waterval	Ha-Mutsha	Ha-Mavhunga	Makhado
8	Thusong Centres (Multi Purpose)	;38;		Kutama / Sinthumule Area		
9	Clinics	04;03;06;08;10;11; (12 upgrading clinic Muwaweni) (28 Thondoni Ha-Mashau);31;33;	(12 upgrading clinic Muwaweni) (28 Thondoni Ha-Mashau)			
10	Hospitals		Building of new Siloam hospital			
11	Police Stations / Satellite	10;11;	Mufeba village; Wayeni;shitachi Mutsetweni Shihambanisi Manyunyu Mabondlogwa Shivambu			

SECTION G: MUNICIPAL PRIORITY NEEDS

	Priority Projects	Wards	12/13	13/14	14/15	15/16
12	Sports facilities/ Recreational Facilities	02;03;04;06;11;13;17; 19;23;25;31;35;28;29	Upgrade Waterval & Rabali stadiums	Development of Multi-purpose Sport Facility in Makhado (Makhado town) / Upgrading Madodonga Sports Facility (Makhado Region) and Tshakhuma sports facility (Vuwani Region)	Development of Multi-purpose sport facility in Makhado Region Upgrade Vleifontein sports facility (Waterval Region) and	Upgrade Vleifontein sports facility
13	Health Centres	02;06;13;35;	Mbhokota; Mahatlani; Ha-Mapila Majosi-Madobi-Sundani-Davhana			
14	Home Affairs Offices	08;	Njakanjaka			
15	Traditional Council Offices					
16	(SASSA) Pay Points	17;24;	Shihlobyeni; Shirley and Madabani villages.			
17	Drop-in Centres	08;30;33;35;	Nkuzana Njakanjaka Nwamhandi Matsila Shivambu Hlanganani Township Murunwa drop in centre Mphephu drop in centre Mulenga village			
18	Additional/Renovation of schools/ classes	19;24;25;29;30;31;35; 36;	Madombizha and Tshiozwi Mathede Secondary school Tshifhire Primary school Makwatambani Primary school Timothy Tshibvumo Primary school Solomon Maelula Secondary school Maguada Primary school Johannes Mulambilu Secondary schools Matshavhawe Tshedza Luvhalani Ravhahani schools Nngweni Secondary school Tshianane Secondary school Masuvhelele jp school			

	Priority Projects	Wards	12/13	13/14	14/15	15/16
19	Retirement / Old age Home	13;19;30;	Murunwa, Vuvha, Maelula			
20	Post Office	04;06;36;	Masokona			
21	Tribal Offices	04;06;	Masokona, Mahatlani, Tshifhefhe village			
22	ABET School	24;	Gogobole, Ramahantsha, Ravele, Madabani			
23	FET Colleges	25;	Madodonga, Maebane Makhitha, Midoroni Muraleni			
24	Licensing and Traffic services (Registering Authority)			Waterval Region		

TABLE 8.1.6: SOCIAL SERVICES PRIORITY LIST

SITE DEMARCATION PRIORITY LIST

PROJECT NAME	NUMBER OF SITES	REGION
1. Tshathogwe	100	
2. Valdezia	300	Waterval
3. Madombidzha	200	Makhado
4. Vleifontein	600	Makhado
5. Lufuko	100	Vuwani
6. Township Development Park View		Dzanani
7. Tshivhulana	400	Vuwani
8. Demarcation of sites at Tshivhazwaulu	606	Vuwani
9. Tshivhanzini (Govha la Maanea)	400	Vuwani
10. Dovheni	300	Vuwani
11. Tandavhalwe	300	Vuwani
12. Tshiphuseni	500	Vuwani
13. Ramauba	500	Vuwani
14. Ongedacht/Kurhuleni	500	Vuwani
15. Phalama/Vyeboom	500	Vuwani
16. Veyeboom A	500	Vuwani
17. Vyeboom B	500	Vuwani
18. Vyeboom C	500	Vuwani
19. Avhatondwi	500	Vuwani
20. Luambo/Misevhe	500	Vuwani

TABLE 8.1.7: SITE DEMARCATION PRIORITY LIST

HOUSING PRIORITY LISTS

PROJECT CODE	REGION	WARD	AREA	NUMBER OF UNITS	SOURCE OF FUNDING AND BUDGET	FINANCIAL YEARS		
H009	Dzanani		Mandiwana			2015/16		

SECTION G: MUNICIPAL PRIORITY NEEDS

PROJECT CODE	REGION	WARD	AREA	NUMBER OF UNITS	SOURCE OF FUNDING AND BUDGET	FINANCIAL YEARS		
H010	Dzanani		Ha-Rabali			2015/16		
H011	All	All wards	Development of Housing Chapter		Makhado Local Municipality		x	
H022	Vuwani	1		60	CoGHSTA			**x**
H023	Vuwani	2		60	CoGHSTA			**x**
H024	Vuwani	7		60	CoGHSTA			**x**
H025	Vuwani	9		60	CoGHSTA			**x**
H026	Waterval	11		60	CoGHSTA			**x**
H027	Waterval	12		60	CoGHSTA			**x**
H028	Waterval	14		60	CoGHSTA			**x**
H029	Waterval	15		60	CoGHSTA			**x**
H030	Waterval	16		60	CoGHSTA			**x**
H031	Waterval	17		60	CoGHSTA			**x**
H032	Waterval	18		60	CoGHSTA			**x**
H033	Waterval	19		60	CoGHSTA			**x**
H034	Makhado	22		60	CoGHSTA			**x**
H035	Makhado	23		60	CoGHSTA			**x**
H036	Dzanani	38		60	CoGHSTA			**x**