

The following projects are under implementation as they are reflected in the following table.

Project Name	Approved Budget	Project Status
Phongola Private Public Partnership	R 184 926	Implementation
Ulundi Tourism Hub	R 1 400 000	Implementation – Phase I
P700 Nodal Development	R 500 000	Implementation – Phase I
Cengeni Gate Development Node	R 7 000 000	Implementation
Ulundi Integrated Energy Centre	R 5 000 000	Implementation
Total	R 14 560 450	

Other projects that were approved include:

Project Name	Approved Budget
Co-operative production centre	R 3 000 000.00

TOURISM

The Zululand local tourism structures are in place, with a single exception all local tourism tools are in place and the tourism bolts and nuts are being turned tighter and tighter. To our knowledge no other District has progressed this far. Zululand Tourism sets an example that many local and district authorities can follow.

The Zululand Tourism Office

The Zululand Tourism Office at the ZDM is operational. In our previous annual report we envisaged moving the District Tourism Office to the Ulundi Airport Building to form a key leg of the Ulundi Airport Tourism Hub. This dream has come true and today Zululand Tourism is based in the airport building... in offices overlooking the landing strip in front of the airport. The increase in rural schools visiting both the office and the airport is proof indeed that, even at this early stage, the Ulundi Airport Tourism Hub project is a plus.

Tourism Staff

The ZDM has a tourism structure and a linkage with each of its local municipalities which is unique. All 5 of the local council structures in Zululand today have a tourism portfolio committee / tourism association and a tourism office, with the exception of Ulundi, in place and operational. Very few districts, even on national level, can, in tourism terms, talk the same language!

Tourism Shows

Zululand Tourism this year was part of all the major national tourism shows in South Africa. Attending the 2008 ABSA Soweto Festival for a second time broadened the field of potential tourists targeted. Marketing Zululand to the world around us

remains a key task and the better it is done the better it is for the development of Zululand – keeping in mind that tourism is one of the two key legs of the ZDM Integrated Development Plan.

The Zulu Royal Reed Dance

The Zulu Royal Reed Dance is an annual event growing in numbers and stature every year. The Zululand Tourism Office had an official stand for the second year. A major step forward was that the tent, including some 25 crafters and operators, this year was sited within the main stadium and not outside as last year.



Tiger Fishing Bonanza

The Annual Tiger Fishing Bonanza on the Pongola Poort Dam this year again drew full capacity and our office, together with the uPhongolo Tourism Officer, was fortunate to be part of this unique event. Three hundred boats carrying more than 1000 'tiger fishermen', many of them with their families stayed over for five days, enjoying the great number of attractions the dam offers.

Tourism Gateways

Two of the provincial Tourism Gateways into Kwazulu-Natal enter into Zululand and the new manned Gateway station in Piet Retief is an example for the rest of the province. It is a joint venture between TKZN/Zululand/Swaziland/Mpumalanga and the local Assegai Tourism structure and has become a major entry point not only into Zululand but also into KZN. Zululand info is on the stands in these gateways, making it true to its name: Gateway into Zululand and KZN. The Gateway station at the Golela Border post will be upgraded when the new border post at Golela gets in place.

Battlefields and Birding

Battlefields and Birding in Zululand creates routes which have become well known in these particular niche markets in national as well as international circles. These routes are unique and are developing into a tourism plus for Zululand. A new addition to these routes is Route 66, the Zulu Heritage Route following the R66 road from uPhongolo via Nongoma and Ulundi towards the coast.

Issues that call for urgent attention from a tourism point of view are the short section of road R66 between Nongoma and uPhongolo that is still unstarred. This is a problem when looking at 2010. This section creates a barrier for tourists who would like to enter Zululand. The second concern relates to the tapestries in the Legislative Assembly Building, depicting the Zulu history from A to Z in a unique manner. These tapestries reflect the "Heart of the Zulu Kingdom" and should be looked after and treasured with the utmost care. There are currently some gaps where tapestries have been removed which is a concern looking at it from a heritage and tourism point of view.

Developing support for tourism in the local municipalities remains a key objective. To ensure tourism going forward in all sectors of the communities the Siyaphambili study remains a cornerstone. A positive step towards this goal this year was the training of a group of community tourism education trainers who worked in the local communities of Ulundi and Nongoma.

To sustain this goal will indeed call for commitment on all levels; and this is the target that Zululand Tourism has set itself as a priority for the next year.

REGIONAL AIRPORT

Prince M Buthelezi Airport

The airport was transferred to the Zululand District Municipality with an implementation plan that was prepared by a task team constituted by ZDM as well as Provincial Government officials. All efforts are directed toward implementing the plan which categorically spells out strategies that need to be followed. Progress with these strategies are detailed hereunder.

Operation of the facility

Establishment of Management Capacity

An Aviation Specialist has been appointed and has started working closely with employees and all ZDM management structures thereby ensuring adequate management capacity is in place, and that staff structures are representative of the future role of the airport.

Operationalisation of the Airport

The Aerodrome Manual is being updated and will be forwarded to SACAA for comments, input and final approval. Airport Safety and Security aspects are being addressed in consultation with the South African Civil Aviation Authority.

Acquisition of a Service Provider (Air Carrier)

The Aviation specialist is in consultation with airlines, inviting them to provide an air service. He is also working on a plan of getting them on board to do presentations to the ZDM Management Team which will lead to the appointment of the alleageable Air Carriers.

Effective financial administration of the facility

Agree on and Institute New Budget

The Aviation specialist is reviewing the proposed budget incorporated in the strategy document with an aim to finalise the airport's Multi-Term Budget.

Budget For and Implement Immediate Repairs

A detailed refurbishment budget is incorporated to the status quo report that was finalized in August 2007. The immediate repairs are more than 50% complete.

SUSTAINABILITY OF THE FACILITY

Government Use of Air Transport:

The Aviation specialist and his team have conducted a Survey on travel and transport patterns and the draft final research report has been forwarded to the ZDM Management team.

Tourism Development

Establishment of the Tourism Hub which is to be built adjacent to the airport, creates a destination Resort for tourists to Zululand. The planning and institutional set-up of this Tourism Hub has been completed and a private partner is being sourced which will be followed by construction in the near future.

Investigate and Implement Other Opportunities

Other opportunities that are being explored are:

Freight Services, Post Office Depot, establishment of Flight Training School for Emerging Pilots and Agricultural Opportunities Related to Airport (link to DubeTrade Port)

ENVIRONMENTAL HEALTH

The environmental health section consists of a staff component of 5 environmental health officers, distributed throughout the District. The main function of this unit is to monitor and ensure compliance with standards on all environmental health issues that range from food safety and hygiene to environmental pollution and disposal of the dead.

The Environmental health practitioners are stationed in Ulundi, uPhongola and Abaqulusi respectively. The transfer of Provincial Environmental Health Practitioners is still outstanding and the service delivery is still fragmented and it will remain as such until the transfer is concluded.

The table below reflects duties performed by Environmental Health Practitioners within the Zululand District Municipal Area.

Work Items	No. of Inspections Attendance	Action
<i>Food Caterers' Training</i>	59	Health Education on food handling
<i>Health & Safety Inspection</i>	27	Recommendations were forwarded to the safety committee
<i>Complaints received</i>	06	All attended to, and some premises were issued with notice
<i>Crèche inspections</i>	11	Inspections were done, and report written
<i>Mortuary Inspections</i>	05	Inspections were done, and report written
<i>Building plans scrutinized</i>	25	Comments forwarded to the relevant Dept
<i>Business license applications</i>	13	Report forwarded to the responsible authority
<i>Pauper burials</i>	01	Arrangements for the burial of the deceased were made
<i>School inspections</i>	02	Letters written to Dept of Education
<i>Premises issued with COA</i>	06	Inspection of food premises
<i>Food samples taken</i>	36	Education on food handling
<i>Street Vendors</i>	20	Health education on cleanliness and refuse removal
<i>Food condemnation</i>	2803.1Kg & 38L	Safe disposal of foodstuff
<i>Bed & breakfast/Lodge</i>	07	Letters written to the owners
<i>Food handling premises</i>	14	Health education and written notices
<i>Meat inspections</i>	1195	Carcasses were inspected and condemnations were made

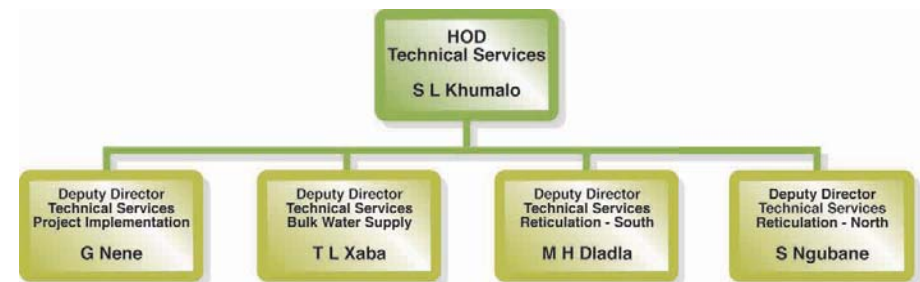
4.3. Technical Department

The Technical Department is headed by Mr.S.L Khumalo. The Technical Department is divided into three main divisions, viz:

- Project Management Unit (PMU)
- Bulk Water and Wastewater Management
- Rural and Urban Reticulation



ORGANOGRAM FOR THE SENIOR MANAGEMENT: TECHNICAL SERVICES DEPARTMENT:



The strategic objective for the Technical Services Department is to progressively provide cost effective, reliable water services of good quality to all potential consumers in the district.

The core function of the Technical Department is therefore:

- To improve access to basic services.
- To improve on the quality of water delivered.
- To ensure an adequate continuity of the water supply services.
- To provide free basic services
- To implement effective Customer Care.
- To reduce unaccounted for water.
- To effectively utilise MIG allocation.
- To maximise the implementation of IDP identified projects.
- To spent all the grant funding on identified cape projects.

The key issues for 2007/2008 are:

- To improve on the percentage of households with access to basic level of water.
- To improve on the percentage of households with access to basic level of sanitation.
- To improve on the number of required water quality tests conducted (samples).
- To reduce number of plant days down time.
- To improve on average response time to rectify breakage in service
- To improve on percentage of households earning less than R1100 pm with access to free water (Note: Rudimentary LOS included).
- To improve on percentage of households earning less than R1100 pm with access to free sanitation.
- To improve on percentage of planned interruptions communicated to customers before disruptions occur.
- To improve on percentage of unplanned interruptions communicated to customers within 4 hrs for urban and 8 hrs for rural, of being reported.
- To improve on average response time to complainants on customer queries.
- To ensure that 100% of MIG grant fund is spent
- To ensure that 100% of capital budget actually spent on projects identified in the IDP.

1. PROJECT MANAGEMENT UNIT (PMU)

This division is responsible for the implementation of all the capital projects in the district. The division has a total of five technical officers and two Institutional Development Officers (ISDO).

Employees	Number	Cost to Employer
Professionals	6	R 2,129,628.92

The current total Business Plans approved by the Municipal Infrastructure Grant (MIG) is in excess of R 850,541,433 and this makes Zululand District Municipality to be at least having committed projects for more than five years ahead, considering the current rate of MIG fund allocation. In 2007-2008 financial year an allocation of R106 million was received and was successfully spent 100% by the end of March 2008.

About 90% of the capital funds were spent on water, 1% on sanitation and 9% on sporting facilities. The large amount of money is currently spent in the development of bulk infrastructure and as the bulk line passes communities, reticulation networks are installed. Where the communities are experiencing acute shortage of water, the rudimentary programme is in place to bring relief and where there are no reliable sources, water tankering is taking place.

Zululand District Municipality, for convenience of water supply, is divided into regional schemes with reliable water sources. MIG allocations over a period of three years per regional scheme are tabled below.

Name of the regional scheme	Allocation for financial year 08/09	Allocation for financial year 09/10	Allocation for financial year 10/11
Nkonjeni Regional Water Supply Scheme	R 20,500,000	R 26,000,000	R 27,000,000
Usuthu Regional Water Supply Scheme	R 23,000,000	R 25,000,000	R 26,000,000
Mandlakazi Regional Water Supply Scheme	R 20,000,000	R 21,581,000	R 23,300,000
Rudimentary water supply programme ph2	R 21,324,000	R 25,500,000	R26,400,000
Simdlangentsha East Regional Water Scheme	R 3,000,000	R 4,000,000	R 5,500,000
Simdlangentsha Central Regional Water Scheme	R 3,000,000	R 5,000,000	R 6,000,000
Simdlangentsha West Regional Water Scheme	R 3,000,000	R 5,500,000	R 8,600,000
Khambi Regional Water Scheme	R 6,000,000	R 10,000,000	R 11,000,000
Coronation/Enyathi Regional Water Scheme	R 8,350,000	R 5,000,000	R 8,800,000
Hlahlindlela/eMondlo Regional Water Scheme	10,000,000	R 12,300,000	R 12,000,000
Rural Sanitation	R 15,000,000	R 16,500,000	R 17,000,000
Zondela Sewer Outfall	R 550,000	R 400,000	-
Sportsfield	R 4,900,000	R 6,000,000	R 6,233,000
Mkuze RWSS	R 6,000,000	R 1,000,000	-
MIG TOTAL/ FIN YR	R 133,824,000	R 154,581,000	R 174,833,000

The MIG expenditure for the financial year 07/08 (July 07 to June 08) is listed below in the table per regional scheme:

Name of the regional scheme	Brief project description	Total expenditure 07/08
Nkonjeni Regional Water Supply Scheme	Construction Reservoir, reticulation, bulk pipeline	R 7,006,766.43
Usuthu Regional Water Supply Scheme	Pumpstation, reservoirs, bulk pipeline	R 4,158,407.60
Mandlakazi Regional Water Supply Scheme	Construction of a reticulation pipeline,	R 7,422,502.57
Rudimentary water supply programme Ph2	Construction of reticulation, reservoirs, drilling of boreholes,	R 10,063,646.11
Simdlangentsha East Regional Water Scheme		R 229,136.24
Simdlangentsha Central Regional Water Scheme	Construction of Mozana weir, pumpstation and rising main	R 5,300,525.76
Simdlangentsha West Regional Water Scheme	Construction of reticulation, reservoir	R 14,309,414.93
Khambi Regional Water Scheme	Construction of reservoir, reticulation and water treatment plant	R 8,980,028.14
Coronation/Enyathi Regional Water Scheme	Construction of bulk reservoirs	R 3,961,561.66
Hlahlindlela/eMondlo Regional Water Scheme	Construction of water treatment plant, rising main, reticulation	R 7,631,359.97
Sporting Facilities(Ulundi, Mona, Hlobane & Swimming Pool)	Grassing, fencing, ablution, athletic track	R 9,829,556

Listed below are the house hold figures achieved by individual regional scheme during the year 07/08 financial from July 2007 to June 2008.

Name of the regional scheme	Households benefited (yard connections)	Households benefited (community standpipes)
Nkonjeni Regional Water Supply Scheme		281
Usuthu Regional Water Supply Scheme		719
Mandlakazi Regional Water Supply Scheme	391	
Simdlangentsha West Regional Water Scheme	4 475	
Khambi Regional Water Scheme	1 209	
Hlahlindlela/eMondlo Regional Water Scheme	3 660	
TOTAL	9 735	1 200

The expenditure for the MIG funded projects for the quarters is tabled below.

Quarter 1 <i>April - June</i>	Quarter 2 <i>Jul - Sept</i>	Quarter 3 <i>Oct - Dec</i>	Quarter 4 <i>Jan - Mar</i>	Quarter 5 <i>Apr - Jun</i>	TOTAL EXP
R 20,444,767	R 36,799,769	R 19,028,503	R 30,259,469	R 10,986,130	R 117,518,638

CAPEX PROJECTS

Local	School	Sanitation	Creches	Fencing	Halls/Taxi Ranks	Sports Facility
Nongoma	R400,000	R215,000	R600,000	R250,000	-	-
Edumbe	R300,000	-	R200,000	-	-	-
Pongola	R474,000	R87,000	R400,000	R50,000	-	R 11,100
Abaqulusi	R920,000	-	R460,000	-	R 320,000	R 40,000
Ulundi	R200,000	R220,000	R1,350,000	-	-	-

Re-enforcement of base and Gabion Protection - Monzana River Weir



Completed Monzana River



Completed Pump Station at Monzana River



Zulu Crèche with VIP and Fencing



Mbhekeni Crèche with fencing and VIP Toilets



Ulundi Stadium with Athletic Track



2. WATER SERVICES PROVISION BULK

2.1 Bulk Water Supply and Wastewater Management

The core function is to produce acceptable water quality and quantity to the consumers of Zululand District Municipality at an acceptable cost and turnaround time i.e. minimisation of down times. This function must be done by utilisation of Zululand District Municipality assets while performing the best asset management and maintenance (Preventative/Planned, Breakdown and Routine) practices. Health and Safety remains one of the most important operational parameters within our operations.

These services extend to include Ulundi, Nongoma, Pongola, Edumbe and Rural Areas in Abaqulusi, but do not take into account the urban areas in Abaqulusi Local Municipality area of jurisdiction.

2.2 Number and cost to employer of all personnel associated with the bulk water distribution and wastewater discharge function:

Personnel	Total	Cost to Employer
Professional	1	R 514 000.00
Field (Supervisors/Foreman)	10	R 1 328 010.00
Office (Clerical/Administration)	0	0
Non-professional (Blue collar, outside workforce)	57	R 3 617 484.55
Temporary	1	R 87 889.81
Contract	88	R 5 266 060.32

2.3 Total water usage per month per plant

PLANT FLOWS

Water Works	Plant Flow	Plant Flow
	kℓ/month	kℓ/Year
1 <i>Belgrade Water Treatment Works</i>	21,000	252,000
2 <i>Frischgewaagd Water Treatment Works</i>	25,000	300,000
3 <i>Mpungamhlope Water Treatment Works</i>	16,000	192,000
4 <i>Vuna Water Treatment Works</i>	130,000	1,560,000
5 <i>Ulundi Water Treatment Works</i>	580,000	6,960,000
6 <i>Imbile Water Treatment Works</i>	9,000	108,000
7 <i>Itshelejuba Hospital Water Treatment Works</i>	500	6,000
8 <i>Thulasizwe Hospital Water Treatment Works</i>	2,700	32,400
9 <i>Coza Water Treatment Works</i>	10,500	126,000
10 <i>Enyokeni Palace Water Treatment Works</i>	550	6,600
11 <i>Khangela Palace Water Treatment Works</i>	350	4,200
12 <i>Babanango Water Treatment Works</i>	15,000	180,000
13 <i>eDumbe Water Treatment Works</i>	125,000	1,500,000
14 <i>Pongola Water Treatment Works</i>	178,000	2,136,000
15 <i>Spekboom Water Treatment Works</i>	17,000	204,000
16 <i>Mvuzini Water Treatment Works</i>	8,000	96,000
17 <i>Ophuzane Water Treatment Works</i>	2,000	24,000
18 <i>Tholakele Water Treatment Works</i>	3,000	36,000
19 <i>Msibi Water Treatment Works</i>	2,000	24,000
20 <i>Khiphunyawo Water Treatment Works</i>	2,000	24,000
21 <i>Nkosentsha Water Treatment Works</i>	2,000	24,000
22 <i>Mandlakazi Water Treatment Works</i>	19,000	228,000
23 <i>Osingisingini Water Treatment Works</i>	2,000	24,000
24 <i>Sidinsi Water Treatment Works</i>	2,000	24,000
25 <i>Kombuzi Water Treatment Works</i>	5,000	60,000
26 <i>Mountain View Water Treatment Works</i>	3,000	36,000
27 <i>Makhosini Water Treatment Works</i>	3,000	36,000

Small schemes that are supplied by boreholes are not included.