

Table 11: The standards for provision of educational facilities

Facility	Provision Standard	Access Standard	
Primary School	1 Primary School for every 750 Households	Maximum walking distance of 5 km	
High School	1 High School for every 1000 to 1500 Households	Maximum walking distance of 5 km	

Source: "Guidelines for Planning of Facilities in KwaZulu-Natal" (KZN Planning Commission)

The District is very well serviced in terms of primary schools, as is depicted on **Map 15**: **Primary Schools**. Access to Primary Schools are expressed in distance from households ranging from closer than 1km to distances in excess of 15 km. there are very few areas in the municipality that does not have access to a primary school within 5km distance. The areas not within a distance of 5km from a primary school is situated on the north eastern corner of the district at Golela, as well as in the south west corner on the boundary between Babanango and Straalfontein (Nguthu LM).

Areas not serviced by a primary school within 5km radius are situated in areas where population densities are relatively low and the population not predominantly pedestrianized.

Access to Secondary Schools is also expressed within distances from 1 to 15 km radius. In similar fashion to the primary schools, the north eastern and south western areas of the municipality is not as well serviced as the other areas, with a large area not serviced along the R66 just south of Magudu.

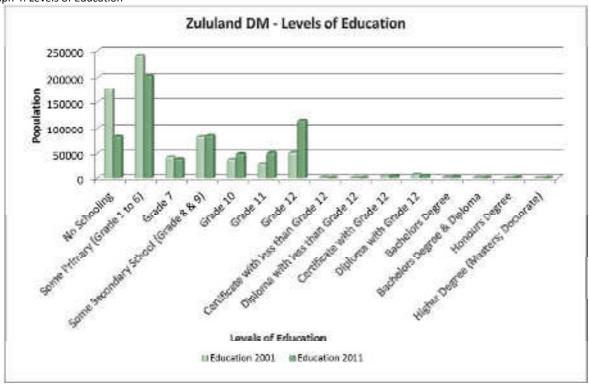
The challenges not apparent from the concentric circle analysis, is localised accessibility challenges presented by topography and water bodies which prohibit access. Maintenance, upgrading and quality of these facilities are other challenges not considered when counting/surveying facilities. The topography and density of settlements amongst other factors therefore influences the ability to service certain areas effectively in the future.

### 3.3.6 Levels Of Education

The graph below depicts the levels of education within the Zululand District Municipality. In both 2001 and 2011 the largest number of the population had some primary education, although in 2001 an alarmingly large part of the population had no schooling at all, and in 2011 most of the population has some primary school education going up to grade 6. The graph does suggest that the levels of education increased, and that efforts to improve levels of education are fruitful.

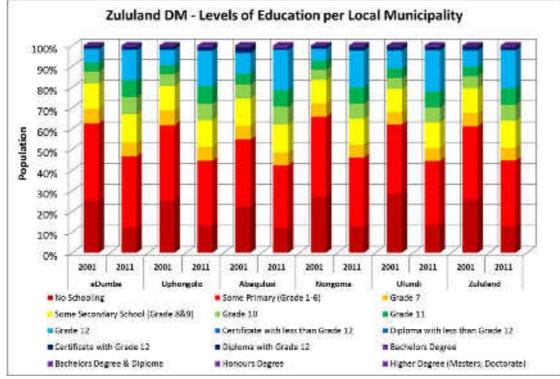
Unskilled & semi-skilled labour can be used for labour intensive projects such as infrastructure implementation, but in order for the communities to benefit from opportunities such as tourism, or other opportunities presented by the unique locality of the area, it might be possible or required that additional training be presented to the communities to empower them to exploit the opportunities presented.

Graph 4: Levels of Education



## Source: Stats SA Census 2001 & 2011

When comparing the education levels within the different municipalities, in 2001 Nongoma and Ulundi Municipalities had the highest percentage in population with no schooling as well as some primary education, in comparison to 2011 uPhongolo and Ulundi have the highest percentage of population with no schooling and uPhongolo and Nongoma have the highest percentage in population with some primary training. This can be attributed to the fact that these have larger rural components within the Ingonyama trust areas, with lower access to quality education. It is clear that an overall increase in education levels was experienced which indicates successful implementation of education programmes.



Graph 5: Levels of Education per Municipal Area

Source: Stats SA Census 2001 & 2011

### 3.3.7 Libraries

The KZN Librarian services provided the following standards for provision of Libraries:

Table 12: Standards for provision of Libraries

Facility	Provision Standard	Access Standard
Public Library	1 Public Library for every 60 000 Persons.	Maximum walking distance of 3 km

Although this is the official standard, the KZN Librarian Services indicated that these levels of provision are not at all achievable, and is not cost effective. In a densely populated city such as Durban this might be achievable, but in rural KZN it is difficult to provide a number of cost-effective libraries within the limited budget. The situation is constantly assessed and libraries are then provided in close proximity to a concentration of schools, urban areas, where the accessibility to the library is the highest, and the largest number of people can be reached. The table below depicts the number of Libraries present within each Municipality:

Table 13: Libraries Per Municipality

Municipality	Libraries
aBaqulusi	4
eDumbe	2
Nongoma	1
Ulundi	1
uPhongolo	2
Total	10

Source: KZN Librarian services

## 3.3.8 Police Services

According to **Map 17: Access to Police Stations,** Zululand is serviced by 14 Police Stations. The standards for provision of Police Stations are as follows:

Table 14: Standards for Provision of Police Stations

Facility	Provision Standard	Access Standard
Police Station	1 Police Station for every 25 000 households	Accessible within 20 km radius

The table below depicts the required Police stations vs. the existing police stations.

Table 15: Police Stations: Existing and Required per Municipality.

Local Municipality	Required	Existing
Abaqulusi Municipality	5	6
eDumbe Municipality	2	1
Nongoma Municipality	5	1
Ulundi Municipality	5	4
uPhongolo Municipality	3	2

Please refer to Map 17: Overleaf for a depiction of the Locality of the Police Stations.

### MOBILE CLINICS AND EMERGENCY MEDICAL RESPONSE SERVICES

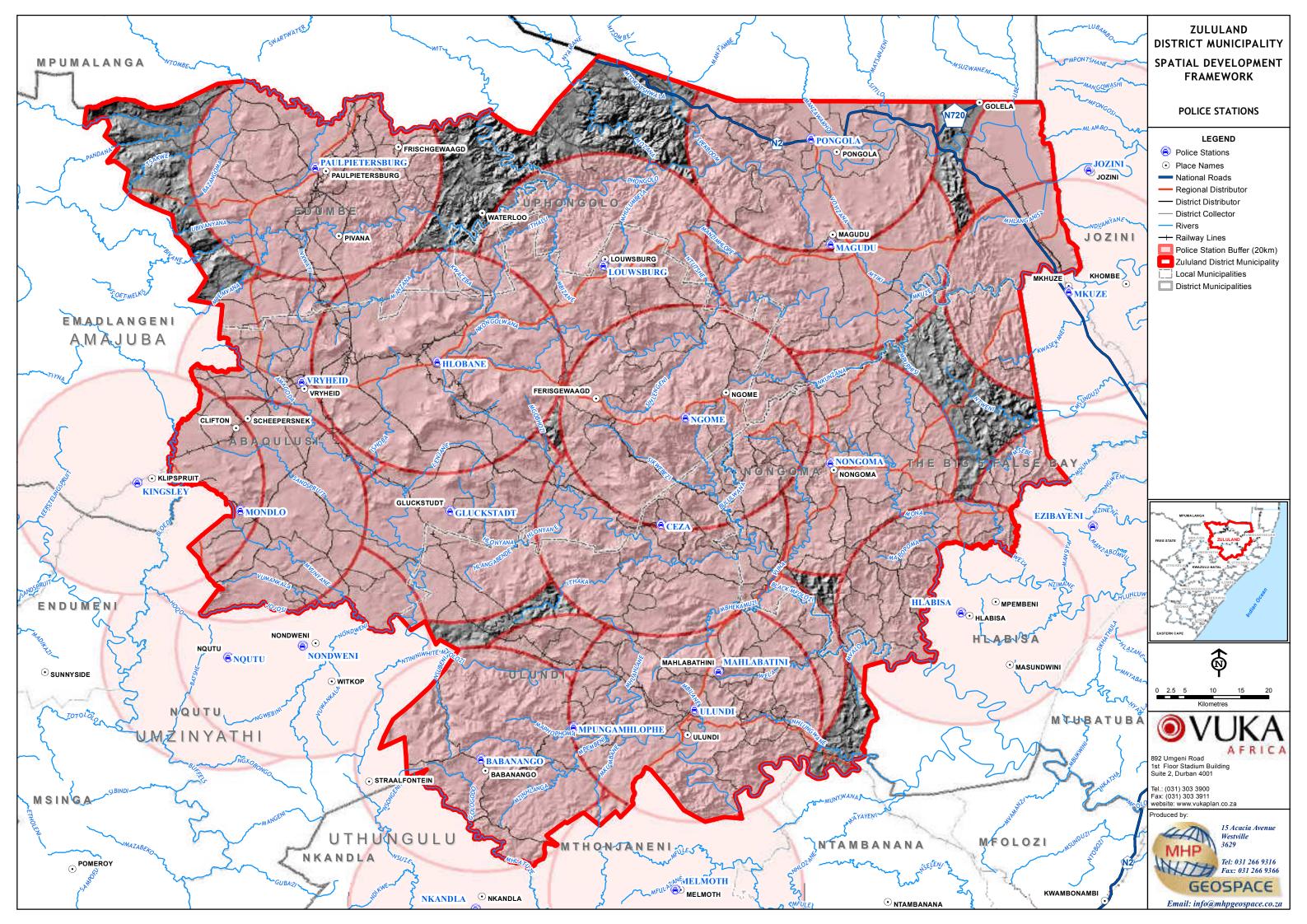
Although Social facilities refer to all Social Infrastructure, **Map 18: Social Facilities** further only depict Emergency Medical Response Services (EMRS), as well as mobile clinic base stations.

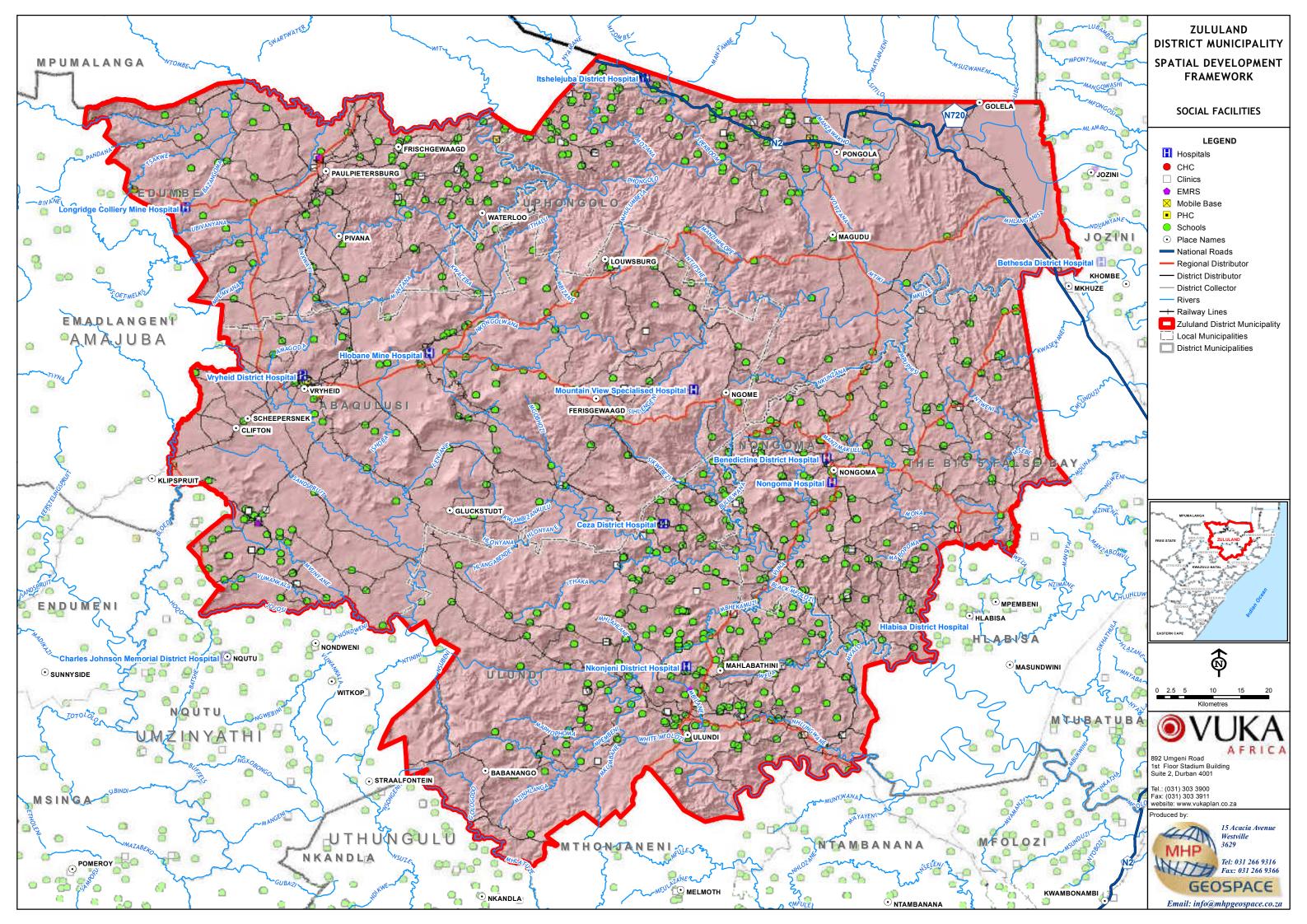
There are two mobile clinic base stations at the following localities:

- Paulpietersburg.
- Vryheid.
- Boundary of uPhongolo and eDumbe LM.

There are only two Emergency Medical Response Services (EMRS) within the district and located at the following localities:

- Paulpietersburg.
- Mondlo





## 3.3.9 Community Halls

The locality of the community halls could not be accurately plotted, although the Zululand Draft Integrated Development Plan 2012 – 2016 provides statistical information regarding the availability of the halls. Please refer to the table below.

Table 16: Community Halls/Centres: Existing and Required Facilities Per Municipality

Local Municipality	Required	Existing
Abaqulusi Municipality	12	8
eDumbe Municipality	5	3
Nongoma Municipality	12	2
Ulundi Municipality	12	10
uPhongolo Municipality	7	6

Source: Draft ZDM IDP 2012-2016

The exact localities of community halls have not been captured, although the areas where community halls have been provided and where they are required have been sourced from the Draft ZDM 2012-2016 IDP. These are depicted in the tables below:

Table 17: Traditional Authorities with Community Halls

•	Buthelezi	•	Mthethwa
•	Hlahlindlela	•	Ndebele
•	Matheni	•	Ndlangamandla
•	Mavuso	•	Nobamba
•	Mbatha	•	Ntshangase
•	Mlaba	•	Simelane
•	Mpungose	•	Usuthu
•	Msibi		

Source: Draft ZDM IDP 2012-2016

The table below depicts area where community halls are still required.

Table 18: Traditional Authorities without Community Halls

•	Ndlangamandla Ext	•	Khambi Ext
•	Disputed Area	•	Mandhlakazi
•	Khambi	•	Zungu

Source: Draft ZDM IDP 2012-2016

## 3.4 Physical Resources

## 3.4.1 Transportation Network

The following modes of transportation are present within the District:

- Road
- Rail
- Air

## 3.4.1.1 Road Infrastructure

The road infrastructure within the urban areas of the District is well developed. The rural roads are not maintained on a regular basis and results in low accessibility of the rural areas. The Draft ZDM 2012-2016 IDP evaluated the accessibility of roads for the residents. These are depicted in the table below. As indicated above, maintenance is problematic, and the fact that the below table depicts the distance of the population to roads, it might be rural roads that are inaccessible. Please refer to Map 19: Road Infrastructure for a depiction of the existing road infrastructure. Also refer to the below image for a Depiction of the RIFSA Road Classifications by the KwaZulu-Natal Department of Transport.

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Figure 9: KZN Roads RIFSA Classification

Source: KwaZulu-Natal Department of Transport

Table 19: % Population within accessible distance from road infrastructure

CLASSIFICATION

Municipality	<1km	1 – 2.5km	>2.5km
aBaqulusi	95 %	1 %	5 %
eDumbe	89 %	8 %	2 %
Nongoma	99 %	0 %	1 %
Ulundi	94 %	1 %	5 %
uPhongolo	95 %	3 %	2 %
Average	94.4 %	2.6%	3%

Source: ZDM PTP

The table above depicts that on average 94.4% of the municipality is situated within 1km from a road and is possible of being serviced by public transport facilities.

The ZDM IDP further highlights a number of roads that is of strategic importance to the District and needs to be upgraded.

In order of priority these roads are:

- 1. P700 Ulundi to Hluhluwe-Umfolozi Park is considered key to unlock the tourism and industrial development potential of the region.
- 2. R66 Ulundi to Nongoma link road will strengthen the status of these towns as the main service centres in the Southern part of the District.
- 3. Granting of N2 Status to the Belgrade uPhongolo Road will benefit not only the uPhongolo Municipality, but the whole Zululand District Municipality.
- 4. Nongoma Vryheid link road
- 5. Nongoma uPhongolo link road.



In addition to the strategic roads listed above the ZDM has drafted a Public Transport Plan (PTP). The PTP has as its primary objective to provide an appraisal of the public transport system (based on the results of the CPTR) that should assist decision makers in their efforts to improve the public transport system.

The following 2 maps have been derived from the PTP that depict:

- Vehicle Trips
- Vehicle Volumes

The significance, in terms of vehicle trips and volumes of a number of routes become clear, notably the Vryheid - Emondlo route from the following maps.

The backlog determination methodology referred at the start of this section has been applied to determine backlogs to roads and outlined in the table hereunder and also mapped at overleaf:

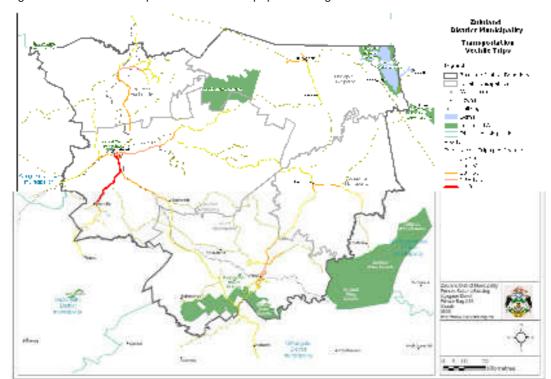


Figure 10: ZDM Public Transport Plan – Vehicle Trips per Road Segment

Source: ZDM Public Transport Plan

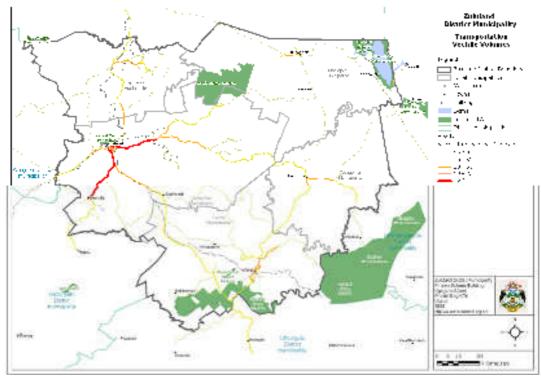


Figure 11: ZDM Public Transport Plan – Vehicle Volumes per Road Segment

Source: ZDM Public Transport Plan

In addition to the above public transportation volumes, the below image depicts the locality of public transport facilities.

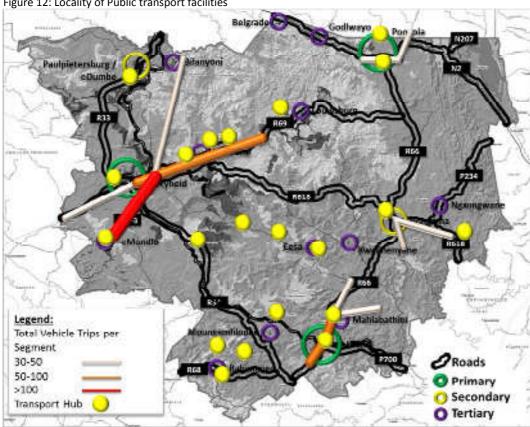


Figure 12: Locality of Public transport facilities

Source: ZDM Public Transport Plan

#### 3.4.1.2 Rail Infrastructure

The main rail corridor links the Mpumalanga coal fields to the Richards Bay Port from where coal is exported. From Mpumalanga Province the rail corridor links the following areas:

- **Paulpietersburg**
- Vryheid East
- Ulundi
- Richards Bay

In addition to the coal train there are approximately 17 general freight trains on the line transporting fero-chrome, granite, chrome, steel and timber. There are no passenger trains on the rail, and the trains only stop to change crews at designated places.

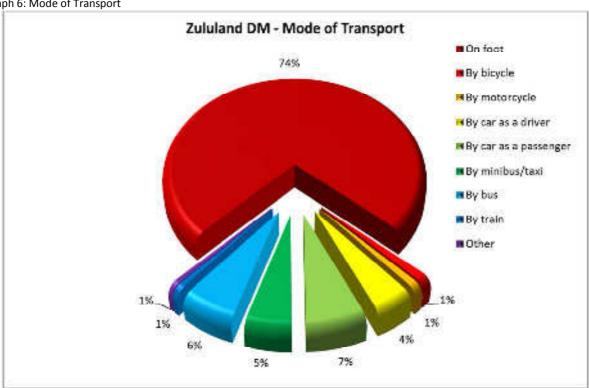
#### 3.4.1.3 Air Transport

There are two airports in the District Situated in Ulundi and at Vryheid. The Ulundi Airport, which is being transferred to the management of the Zululand District, is to be utilised as a catalytic intervention and key driver to implement the District's IDP and LED programmes.

#### 3.4.2 **Mode Of Transportation**

From the statistical distribution of modes of transports mainly utilised by residents it is evident that the largest portion of the Zululand population (74%) are pedestrianized. This trend depicts two possible scenarios, namely the lack of funds to utilise public transport, and/or the lack of an adequate public transport system, due to remoteness and inaccessibility of the rural areas. Further to walking, transport by car as a passenger, transport by bus, by minibus taxi and by car as a driver are the next most popular modes of transport.

With the high dependency on the lower order nodes, it is necessary to ensure proper transport infrastructure exist, especially with the view of creating economic growth in the district, which positively affects the population. Should the residents not have proper access to opportunities; economic development initiatives will not be successful.



Graph 6: Mode of Transport

Source: Stats SA Census 2001

The SDF in conjunction with the transport planning of the municipality should aim to address the needs of the communities, by identifying possible transportation and connection routes, as well as inter modal transfer facilities.

### 3.4.3 Water Services

The accessibility to water infrastructure is illustrated on **Map 20**: **Water Infrastructure.** This map indicates that the densely populated areas as well as the rural areas of Ulundi, Nongoma and Parts of uPhongolo are well serviced with water infrastructure. The orange dots on the map depict the household points, and limited backlogs can be observed throughout the District, although large backlogs are clearly visible within the Nongoma Local Municipality specifically. There are a total of 10 regional water schemes within the District which are listed in the table below.

Table 20: Regional Water Schemes in ZDM

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- Hlahlindlela
- Khambi
- Mandlakazi
- Nkonjeni

- Simdlangentsha East
- Simdlangentsha Central
- Simdlangentsha West
- Usuthu
- Candover

Source: ZDM WSDP

The WSDP contains a list of planned upgrading and service installations, over the next 5 years.

The plan further indicates water sources such as boreholes and springs. The Draft ZDM 2012-2016 IDP contains a summary of the current water services backlogs for the 5 municipalities, and is depicted in the table below.

Table 21: Water Services Backlog per Municipality

Municipality	Water Backlog within Municipalities (%)	Water Backlog Share within the District (%)
aBaqulusi	24.53	17.49
eDumbe	24.73	7.34
Nongoma	62.83	42.3
Ulundi	34.82	24.3
uPhongolo	19.64	8.58
Totals	35.49%	100%

The graph below depicts the percentages of households per ward which have access to RDP standard water according to the 2001 and 2011 census statistics. Although it is unclear how the data contained in the ZDM Draft IDP has been derived, the trends depicted are the same, where in 2001 Nongoma LM has the greatest need for water services and uPhongolo LM has the lowest need for water services, therefore provision of services throughout the district was on an equal basis. According to the 2011 census data Nongoma still has the greatest need for water services and aBaqulusi has the lowest need for water services. The access to the minimum RDP standard of water is relatively low throughout the district.

Zululand DM - % of HH With Access to RDP Standard Water per Ward 18.00 16.00 14.00 12.00 % Households 10.00 8.00 6.00 4.00 2.00 0.00 eDumbe. Uphongolo Abagulusi Ulundi Zululand Nongoma Municipalities iii Water 2001 | III Water 2011

Graph 7: Access to RDP Standard Water

Source: Stats SA Census 2001 & 2011

Total backlog for water supply provision across the district is at 13% of the households and is 14% for sanitation supply. This is a marked improvement on the back log estimated by both Census information and the DWAF NIS system.

The Zululand District Municipality Water Services Development Plan (WSDP) categorises the types of water services provided as follows:

Communal supply at the minimum prescribed levels listed	This service level is the 'basic' supply which conforms to RDP standards of provision
Controlled volume supply	This would include yard tanks that are filled daily or low pressure connections either as yard or house connections. The amount of water discharged on a daily basis is therefore known.
Uncontrolled volume supply	These are usually high-pressure connections either as yard taps or house connections, and are uncontrolled but metered. Payment is therefore received for this water service.

Source: Zululand WSDP (2012)

Zululand District Municipality has adopted a Free Basic Water Services policy which is implemented as follows:

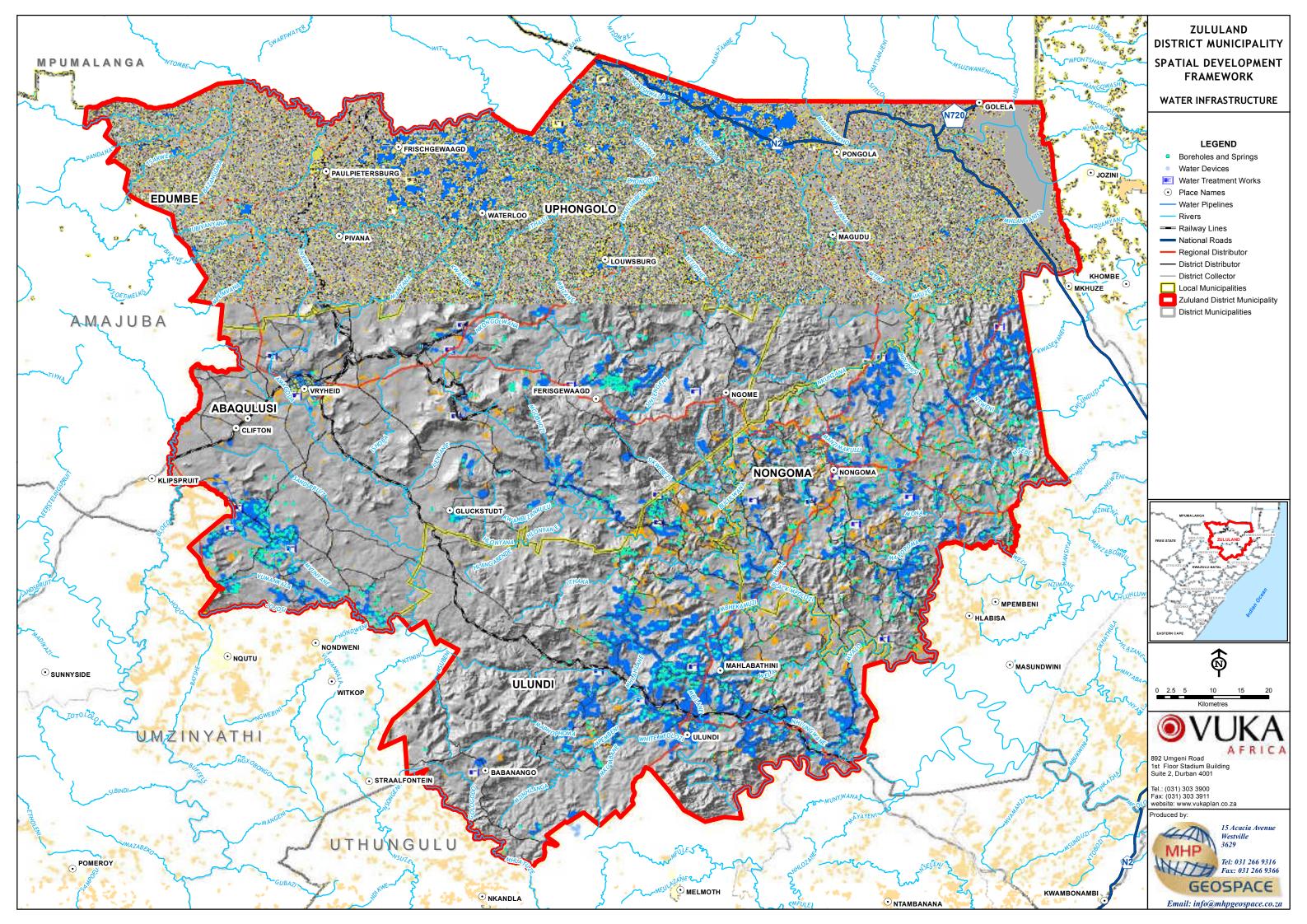
- All households will receive six kilolitres of potable water free of charge for domestic use.
- Industrial, commercial and institutional consumers do not qualify for free basic services.
- All water supplied from standpipes and rudimentary systems will be free.

The table below depicts how this policy is made applicable to the water users.

Table 22: Free Basic Water Policy

Service Level Number	Level of Water Service	Definition	Free Basic Water Policy
DW1	Full pressure conventional house connection	Direct unrestricted full pressure (24m) connection to the reticulation system, metered and billed	Stepped block tariff (with first block at zero charge free to all households)
DW2	Yard tank (RDP standard)	Restricted (to 2001 per day) individual erf connection with tank in yard	All water at no charge
DW3	Communal street tap (RDP standard)	Unrestricted full pressure standpipe not further than 200m from dwellings (shared by a number of consumers)	All water at no charge
DW4	Rudimentary system	Formalised supply:      Borehole equipped with hand pump      Protected spring     Communal standpipe further than 200m from dwellings	All water at no charge

Source: Zululand WSDP (2012)



### 3.4.4 Sanitation Services

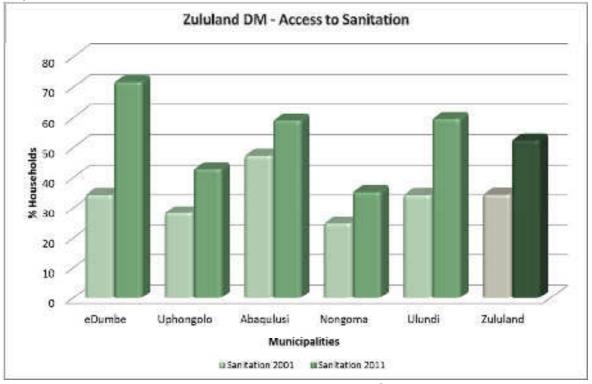
The statistical Data from Stats SA distinguishes between all types of sanitation services provided to the communities.

- Flush toilet with sewer
- Flush toilet with sceptic Tank
- Chemical Toilet

- Pit Latrine with Ventilation
- Pit Latrine without Ventilation

The obvious long term target is to provide all residents with waterborne sanitation and sewer but households with one of the above listed forms of sanitation are considered as serviced. The graph below clearly depicts that less than 50% of the population has access to acceptable sanitation services. According to the 2001 census data ABaqulusi LM has the highest service level and Nongoma the lowest, in comparison to 2011 eDumbe LM has the highest service level and Nongoma the lowest. The ZDM also depicted access to sanitation in the Draft 2012-2016 IDP, which is depicted in the table below the figure.

Graph 8: Access to Sanitation



Source: Stats SA Census 2001 & 2011

The backlogs as depicted by the Zululand District Municipality are depicted in the table below with eDumbe being the highest serviced Municipality, and Nongoma the municipality with the lowest level of services.

Table 23: Sanitation Services Backlog per Municipality

Municipality	Sanitation Backlog
aBaqulusi	18.61
eDumbe	5.1
Nongoma	64.04
Ulundi	49.27
uPhongolo	26.94

Source: ZDM IDP 2012-2016

Map 21: Sanitation Network depicts the following aspects:

- Sewer Pipelines;
- Pump Stations;

- Treatment Works;
- VIP Toilets;

When considering that the map depicts the household points in orange, it can be seen that there are a large number of households that does not have access to proper sanitation facilities throughout the District with the highest concentrations of non-serviced households residing in the Nongoma, Ulundi and uPhongolo Local Municipalities.

The WSDP does however contain a roll-out plan, for basic sanitation services, of which the timeframes and localities are depicted on the image below.

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Figure 13: Rural Sanitation Roll-out Programme

Source: ZDM WSDP

Table 24: Free Basic Sanitation Policy

Service Level Number	Level of Sanitation Service	Definition	Free Basic Sanitation Policy
D\$1	Water borne sewage	Unrestricted connection to municipal sewerage system	Included in free basic water allocation
DS2	Septic tank or similar facility	On-site disposal (self-treatment)	No charge
DS3	Conservancy tank	Localised sewage temporary storage facility	No charge to selected households in specific areas as determined by the municipality, aligned to free basic water policy for service level DW4
DS4	Ventilated improved pit (VIP) latrine	Dry pit with sufficient capacity on-site disposal based on set standards	No charge

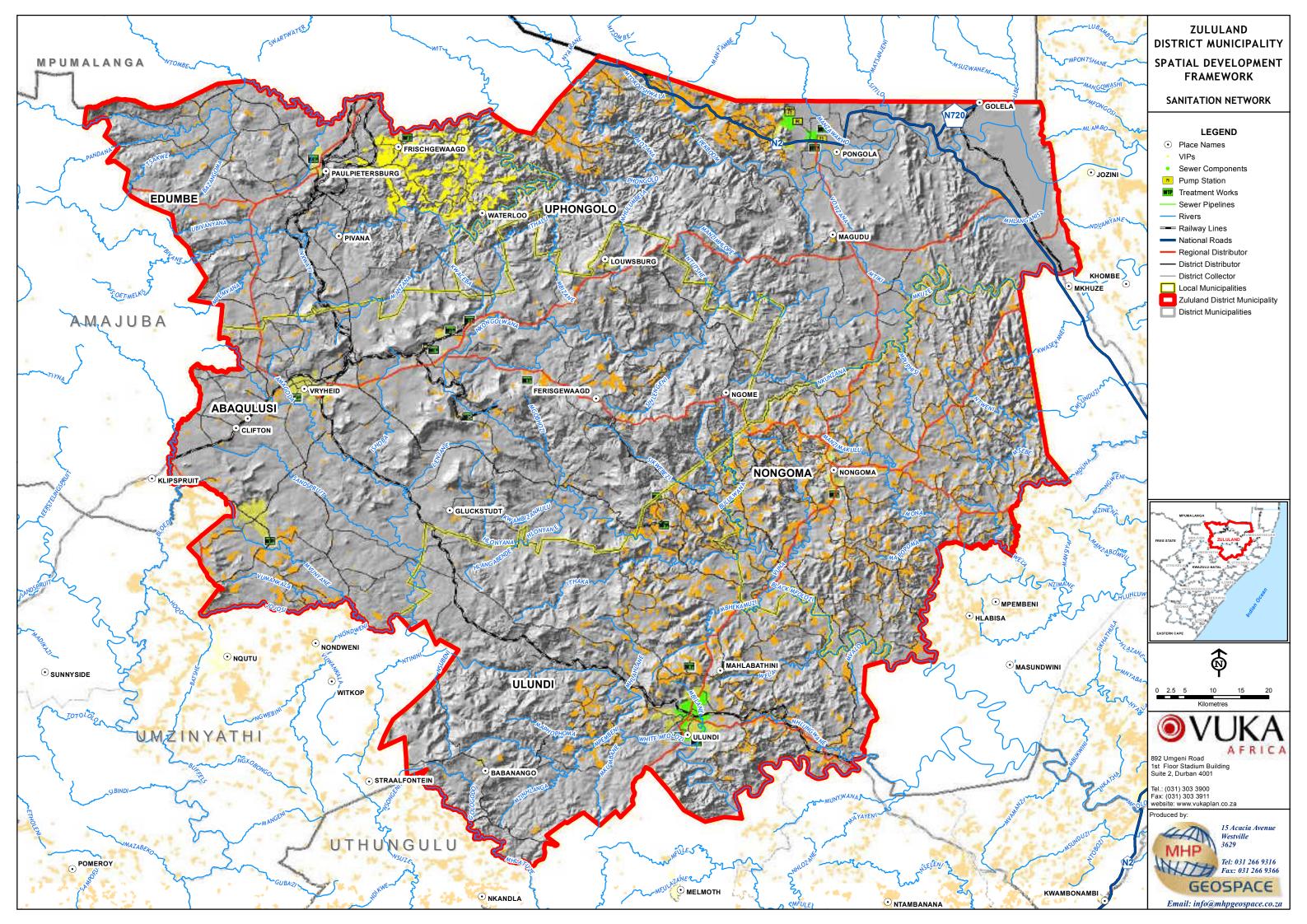
Source: Zululand WSDP (2012)

Unfortunately very little information is available regarding water requirements for industrial activities within the municipality, and the ZDM does not differentiate between provisions of volumes of water for residential or for industrial/commercial uses.

The Data from Stats SA identifies the following types of sanitation services levels"

	Flush toilet (connected to sewerage system)	Acceptable service levels – dependant on
2.	Flush toilet (with septic tank)	budgetary constraints.
3.	Chemical toilet	
4.	Pit latrine with ventilation (VIP)	
5.	Pit latrine without ventilation	
6.	Bucket latrine	
7.	None	Unacceptable service level.

Source: Stats SA – Census 2011



## 3.4.5 Electricity Network

Map 22: Electrical Infrastructure depicts the electrical infrastructure within the District, which includes Eskom Stations, as well as Eskom Lines. When comparing the locality of the lines to the household points it is clear that the district is very well serviced with regards to electricity infrastructure.

The table below depicts the level of services for the various municipalities. Nongoma has the highest rate of services, whilst the uPhongolo Lm has the lowest level of electrification.

Table 25: Level of Electrification per Municipality

Municipality	Access to Electricity
aBaqulusi	45
eDumbe	57
Nongoma	70
Ulundi	56
uPhongolo	24

Statistically, access to electricity was measured according to the energy used for lighting purposes.

### 3.5 Financial Resources

### 3.5.1 Income Distribution

The graph below depicts the income distribution within Zululand District Municipality. With an overall low income level as is the case in Zululand, it is very difficult for the various municipalities to build a proper tax base, which can be utilised for provision & Maintenance of services. The graph depicts that 44% of the Households have no income at all, and that only 19% of the households earn above R9,600-00 per month. There is a subsequent high social grant dependency. Only a small portion of the population qualifies for payment of taxes which leaves a huge burden on the current tax payers to fund the grants as well as the maintenance of services.

Zululand DM - Levels of Income 2011

□ No Income
□ R1 - R4 800
□ R4 801 - R 9 600
□ R9 601 - R 19 200
□ R19 201 - R 38 400
□ R76 801 - R153 600
□ R76 801 - R307 200

Graph 9: Levels of Income

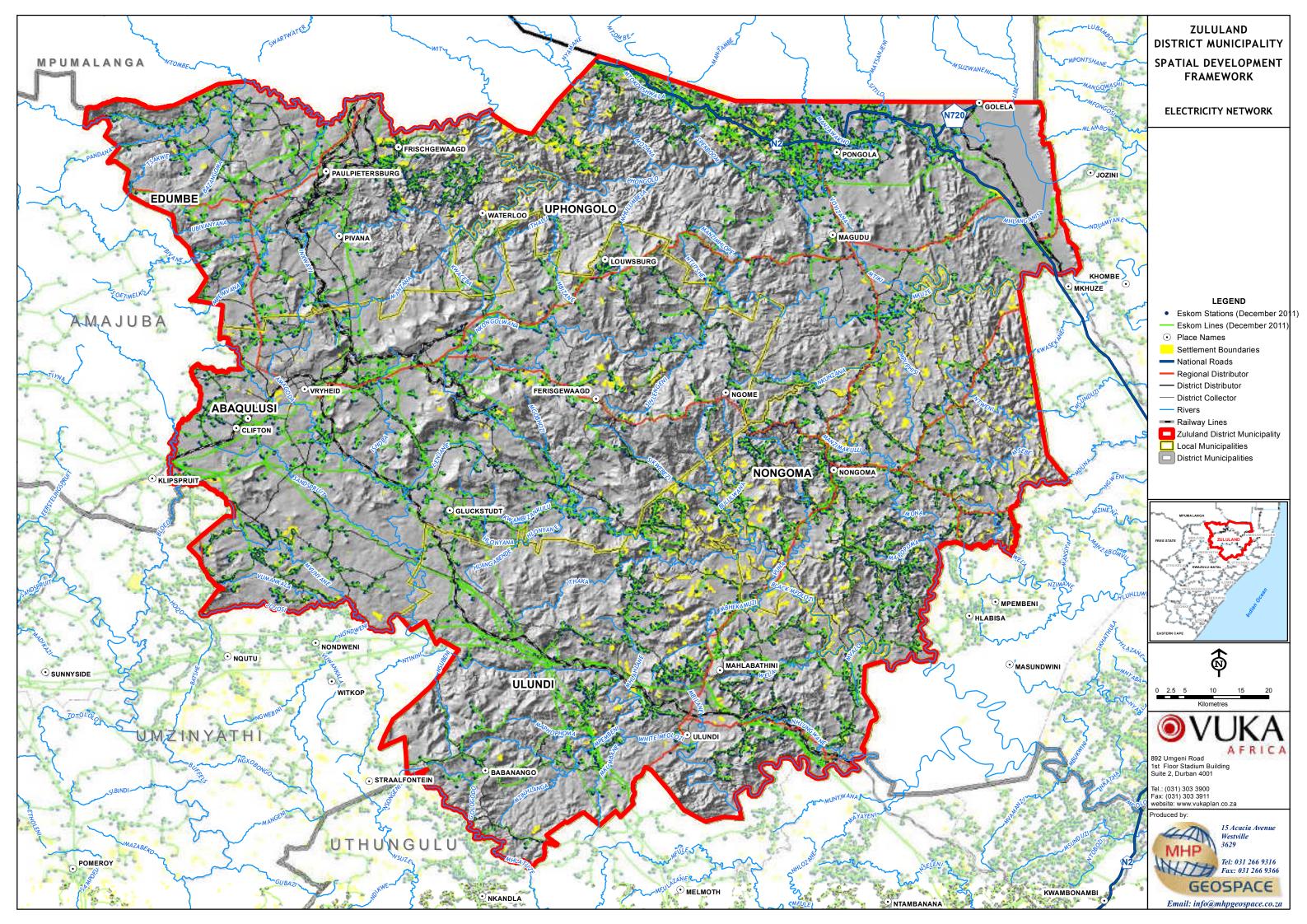
Source: Stats SA Census 2011

33%

R307 201 - R614 400

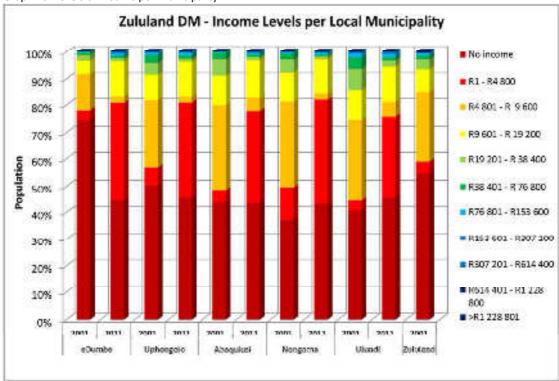
R614 401 - R1 228 800

■ >R1 228 801



Without external funding, the municipality will not be able to implement nor maintain any new services. It is therefore essential that the municipality implement initiatives to grow its tax base through successful implementation of economic development initiatives.

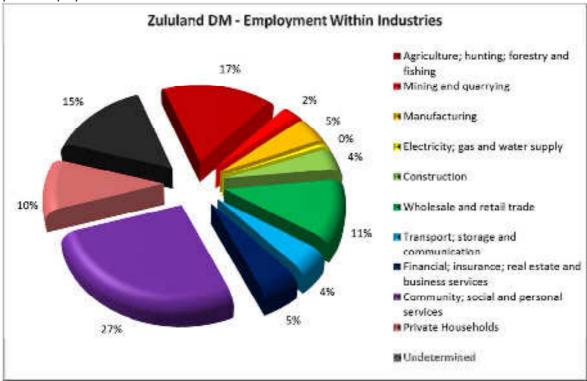
The graph below provides a comparison of the income levels between the various municipalities. The uPhongolo, Ulundi and eDumbe Municipalities have the highest number of households with no income at over 40%. uPhongolo LM is the strongest financial entity with just over 20% of the households having no income. This depicts that Ulundi LM has a 20% stronger tax base in 2011 in comparison to the other municipalities.



Graph 10: Levels of Income per Municipality

Source: Stats SA Census 2001 & 2011

The biggest employment sector in the district municipality is the Community, Social and Personal sector which relates to the high dependency on government services provided to the communities. Thereafter it is the Agriculture; Hunting, Forestry and Fishing Sector (17%) depicting the highly rural nature of the district. Following that is the Wholesale and Retail Trade Industries (11%) followed by Private Households (10%) which also depicts the dependency of the rural areas for work in the domestic environment. The remaining sectors are aimed at the smaller urban areas.



Graph 11: Employment within Industries

Source: Stats SA Census 2011

## 3.5.2 Business Sector Analysis

The Zululand District Municipality is unfortunately isolated from the national economy due to its location in relation to transport routes and its distance from major centres. Further, raw materials required for manufacturing purposes are scarce and includes basically materials related to coal mining and agricultural activities including maize, beef, timber and sugar production. There is further no beneficiation of the products.

The area still has a unique character offering a range of opportunities for economic development. Most importantly the area of the Zululand District Municipality is viewed as the symbolic core, also referred to as the "warm heart", and of the wider area referred to as Zululand. This represents specific marketing opportunities as the district is home to a rich cultural diversity and numerous sites of historical significance, specifically relating to the Zulu nation. The town of Ulundi, the base of the Zululand District Municipality, historically also served as the capital of KwaZulu and still serves as the capital of KwaZulu-Natal together with Pietermaritzburg. The below Sections depicts the status quo of the various business sectors within the District.

## 3.5.2.1 Government Sector

It is noted that the government sector has a strong presence in the District and makes a major contribution the Gross Value Added (GVA). This sector is best represented in the Ulundi and Nongoma Municipalities where various regional offices and facilities of provincial government are located. It is assumed that the contribution of this sector would have been negatively impacted on by Ulundi losing its status as Provincial Capital in the last decade.

### 3.5.2.2 Agricultural Sector

The land cover of the Zululand District Municipality area is almost equally split between communal areas and privately owned commercial farming land. Generally speaking there is not a large quantity of high potential land available for cultivation in the district. However, the area is characterised by a diverse range of habitats which lend themselves to a wide range of agricultural and conservation enterprises.

In general terms good agricultural potential exists in the western highlands including the eDumbe and most of the Abaqulusi municipalities. High potential in the Pongola valley is as a result of irrigation opportunities that have been developed in this area. Current land cover reflects the potentials.

The communal areas of Ulundi and Nongoma are however not as fortunate and the agricultural potential (cultivation) is marginal to poor except for to high lying plateaus in each district, but these make up a small portion of the total area. Selected locations in the two Umfolozi river valleys provide potential for the development of irrigation schemes. Given the high temperatures in these valleys and the moderate winters, these areas are perfectly suited for the production of vegetables in the winter or off-season. In the drier valley bushveld areas livestock and game production are high value enterprises provided this type of activity is accompanied by careful veld management.

Given the medium quality and mixed resources in the district there is however considerable opportunities to expand production, investigate alternative production systems, transform the industry and improve cooperation between farmers.

Features of the agricultural economy include:

- Historically a strong beef sector with a conversion of substantial areas to game farming (specifically in the Louwsburg-Magudu-Pongolapoort Corridor);
- Sugar cane production in the north-eastern parts of the District around Pongola; and
- Timber production in the southern parts of Ulundi and northern areas of eDumbe.

#### 3.5.2.3 Tourism Sector

The Zululand area is home to a wide range of historical, cultural and natural assets being uniquely located in the "heart of the Zulu Kingdom". These assets provide the District with good tourism potential.

In certain areas of the District substantial work has been done to develop the tourism sector and its assets, however, much still remains to be done for the benefits of the sector to impact significantly on the socio-economic conditions of the communities of Zululand. The area faces major challenges in achieving this. Some of the key challenges include the distance of Zululand from major centres, the ceasing of regular flights to the Ulundi airport (it is understood this will be resumed in March 2012), the quality of road infrastructure in the District, the lack of coordination in tourism marketing and others.

It has long been contended that the development of key anchor projects and access routes will open up opportunities in an underdeveloped tourism sector. This includes finalising the construction of the Nongoma – Pongola link road and the large scale development of the Pongola Poort Dam area and the eMakhosini Heritage Park.

The Local Economic Development Strategy (2004) proposed some development strategies which are outlined below:

- The development and upgrading of game reserves, dams and nature reserves
- The establishment and marketing of arts and craft centres
- The need for tourism information tools, e.g. brochures, information offices and signage
- Development of festivals and events
- A travellers' centre at Ulundi
- The development of the Emakhosini Valley
- The upgrade of roads
- The uQweqwe area, approximately 25km from Babanango attracts substantial French interest every year understood to be the site where Prince Glenn Flanagan was captured, and does not provide any basic facilities to tourists.
- Every year the Zulu Reed Dance is celebrated at Nsibaya/Enyokeni. There are a number of tourism development options that could be pursued with the annual celebration. Providing tourists with a better understanding of the Zulu Royal Family is only one of the opportunities presented.

- The road between Nongoma and Pongola (R66) has to be tarred (only about 27 km) to open up the district to tourism. It is understood that more than 30 tour buses enter the district at Golela every day that do not spend time and money in the district.
- The linkage between Nongoma and Ulundi via the R66 (Tangami Spa, Swart Umfolozi and Vryheid) should be improved.
- Access road to Ithala Game Reserve, via the Klipwal Mine. The Klipwal Mine (the only Gold Mine in KZN) is only about 3 km from the northern boundary of the Ithala Reserve.
- The R69 (Rooirante Road) between Magudu and the Pongolapoort dam is another very important link
- The P700 link to Empangeni/Richards Bay.
- An important link between Paulpietersburg, Wakkerstroom and Luneburg.
- About 20km of un-tarred road between Nongoma and Vryheid to be upgraded.

#### 3.5.2.4 Commercial Sector

Established urban centres exist within the Zululand District Municipality. The municipalities and the urban centres relating to them include:

Note: The commercial sector in this context is used as a generic term for most businesses included the following sectors (as defined by the Standard Industrial Classification): (1) financial intermediation, insurance, real estate, and business services, (2) wholesale and retail trade (excl. Hotels and restaurants), (3) community, social and personal services.

- Ulundi Municipality Ulundi town: Ulundi as a town fulfils a major administrative function in the Provincial and District context and is also home to a large urban based population.
- Nongoma Municipality Nongoma town: Nongoma town is the only urban centre within the Nongoma Municipality which has a population of approximately 230 000 people. Nongoma town is home to a range of public sector and formal and informal commercial sector activities.
- uPhongolo Municipality Pongola: The town has a well-developed commercial sector and CBD which straddles the N2. A comprehensive range of businesses in the town serves the population of the town, the commercial farming sector and the rural population of the municipality, as well as the wider region and the through traffic on the N2.
- Abaqulusi Municipality Vryheid: The town of Vryheid operates as a service centre for a large rural population, including areas such as eMondlo, Hlobane, and Coronation and areas further afield such as Ulundi and eDumbe. However, its economic base and reason for existence is as a service centre for the primary sector activities of mining and agriculture. This economic base has, however, been eroded in the past two decades with the closure of major mines in Hlobane and Coronation, as well as elsewhere in the District.
- eDumbe Municipality Paulpietersburg: The local economy of Paulpietersburg is based on the provision of services to the agricultural sector and the surrounding rural population. The town offers a range of commercial and social services, but retains a strong rural town character.

Each of the towns differs substantially in terms of size, functions and character. A small number of other less developed centres are also located throughout the region, but have no significant impact on the spatial economy.

## 3.5.3 Mining Sector

The mining sector has traditionally been a key driver of the economy in the Zululand District Municipality, and its current contribution to the District GVA is considered substantially less than the 7% indicated in the Quantec data.

Most of the major coal mines in the Abaqulusi and eDumbe Municipality ceased operations in the 1990s as a result of the economics of extraction processes. Over the past decade there has, however, been interest by international and smaller South African mining companies wanting to extract remaining reserves.

In Ulundi the Zululand Anthracite Colliery continues to operate and in Nongoma the exploitation of the Somkhele seam has been a focus in recent years. This mining activity has implications for future economic and spatial development of the area.

## 3.5.4 Local Economic Development

The Zululand District Municipality developed in 2004 he "Zululand coordinated Local Economic Development Framework" in an attempt to establish structures that can facilitate the structured economic growth of the District Municipality, through the coordination of activities within the various local municipalities.

The objectives of this strategy are the following:

- To reduce income leakage
- To increase investment (both local and external)
- To promote local business development and business interaction
- To increase entrepreneurial opportunities and employment

The principles to lead the development of the strategy support the basic objectives in informing the strategy development and operational planning for future economic development in Zululand. These principles are the following:

- Process approach
- Sustainability
- Collaborative effort / Coordination
- Market based
- Integration

The Zululand District Municipality developed a Local Economic Development Strategy

DISTRICT STRATEGIES	<ul> <li>Establishing LED institutions and processes</li> <li>Changing attitudes</li> <li>Addressing the fundamentals</li> <li>Raising the profile of the region</li> <li>Improving and Promoting Access</li> <li>Visible Delivery</li> </ul>
BUSINESS STRATEGIES	<ul> <li>Institutional structuring for delivery</li> <li>Capacity building and training</li> <li>Establishing/building agri-industries</li> <li>Establishing small scale mining</li> <li>Municipal business strategies</li> </ul>
AGRICULTURE STRATEGIES	<ul> <li>Institutional structuring for agricultural delivery</li> <li>Sustainable land reform</li> <li>Improved market access for agricultural produce</li> <li>Visible delivery in agricultural sector</li> <li>Municipal agricultural strategies</li> </ul>
TOURISM STRATEGIES	<ul> <li>Institutional structuring for tourism</li> <li>Tourist information inside the District</li> <li>Tourist information outside the District</li> <li>Making tourists feel safe and welcome</li> <li>Community tourism</li> <li>Visible tourism delivery</li> <li>Municipal tourism strategies</li> </ul>

Following the development of the LED Strategy the following projects are being implemented in the District:

- Ulundi Tourism Hub
- Construction of New Office Block
- Restaurant

- Kitchen
- Toilet Block, and External works
- P700 Nodal Development
- Servicing twenty nine (29) commercial sites i.e. Sewer reticulation, water and electrification.
- Laundromat Centre
- Mona Market Regularization
- Fencing the entire market

### 3.5.5 Border Posts – Economic Opportunities

None of the strategies refers to the Border posts as potential economic impetus into the ZDM economy. The Zululand District Municipality, and more specifically the uPhongolo Local Municipality is linked with the Kingdom of Swaziland via two formal border posts, and from aerial photography it is clear that a number of illegal crossings exist. The formal Border Post is the following:

- Golela Border Post: Situated near the Pongolapoort Dam
- Onverwacht Border Post: Situated directly north of Pongola & Ncotshane.

These border posts provides economic opportunity in two aspect, namely tourism opportunities and economic opportunities linked to the sugarcane industry and the fact that Golela is the closest sugar mill, to the sugarcane farmers in the southern parts of the kingdom of Swaziland.

## 4 Spatial Objectives And Strategies

To enable the development of a Spatial Development Framework, a set of principles needs to be adhered to during development. This will assist with conflict resolution between the importance of different land uses and indicate preferred land uses above another. The following sections deals with the principles set out by the Spatial Planning and Land Use Management Bill, as well as the principles set out by the KwaZulu-Natal Provincial Growth and Development Strategy, and based on the current situation in Zululand District combined them into a Logical Framework for strategy implementation in the development of Zululand.

## 4.1 Spatial Principles

### 4.1.1 Principles From The SPLUMB

The SDF is guided by the following 5 spatial principles which form the foundation of an appropriate SDF. These principles were formulated as part of the Spatial Planning and Land Use Management Bill, 2012 (SPLUMB).

## Table 26: SPLUMB

## **Spatial Justice**

- Past spatial and other development imbalances are redressed through improved access to and use of land;
- Spatial Development Frameworks and policies at all spheres of government address the inclusion of persons and areas that were previously excluded, with an emphasis on informal settlements, former homeland areas and areas characterised by widespread poverty and deprivation;
- Spatial planning mechanisms, including land use schemes, include provisions that enable redress in access to land and property by disadvantaged communities and persons;
- Land use management systems are inclusive of all areas of a municipality and specifically
  include provisions that are flexible and appropriate for the management of disadvantaged
  areas, informal settlements and former homeland areas;
- Land development procedures will include provisions that accommodate access to secure tenure and the incremental upgrading of informal areas; and

# Where a planning tribunal considers an application before it, the planning tribunal's exercise of discretion may not be impeded or restricted on the ground that the value of land or property is affected by the outcome of the application; Spatial • Promote land development that is within the fiscal, institutional and administrative means of the country; • Ensure protection of the prime and unique agricultural land, the environment and other protected lands and the safe utilisation of land; Promote and stimulate the effective and equitable functioning of land markets; • Consider all the current and future costs to all parties for the provision of infrastructure and social services in land developments; Promote land development in locations that are sustainable and limit urban sprawl; • Result in communities that are viable; **Spatial Efficiency** • Land development optimises the use of existing resources and infrastructure; Decision-making procedures are designed with a view to minimising negative financial, social, economic or environmental impacts; and • Development application procedures are efficient and streamlined and time frames are adhered to by all parties; **Spatial** • Flexibility in spatial plans, policies and land use management systems is accommodated to Resilience ensure sustainable livelihoods in communities most likely to suffer the impacts of economic and environmental shocks; • All spheres of government ensure an integrated approach to land use and land **Administration** development that is guided by the spatial planning and land use management systems as embodied in this Act: • No government department may withhold their sector input or fail to comply with any other prescribed requirements during the preparation or amendment of Spatial Development Frameworks; • The requirements of any law relating to land development and land use are met timeously; • The preparation and amendment of spatial plans, policies, land use schemes as well as procedures for development applications, to include transparent processes of citizen participation and all parties to have the opportunity to provide inputs on matters affecting them; and • Policies, legislation and procedures must be clearly set out and inform and empower citizens.

Source: Spatial Planning and Land Use Management Bill (2011)

In order to show alignment between national planning policy and provincial planning policy, the image below highlights how the strategic Goals of the KZN Provincial Growth and Development Strategy aligns with that of the SPLUMB and through addressing one set of principles, the other is also addressed.

Environmental Planning Economic Potential Spatial Justice Sustainable Communities SPLUMB PRINCIPLES Sustainability Local Self PGDS PRINCIPLES Sufficiency Spatial Spatial Resilience Concentration Rural Livelihoods Spatial Efficiency Balanced Development Good Co ordinated Implementation Accessibility

Figure 14: SPLUMB Principles - Acknowledging PGDS Principles

Source: Vuka Africa

## 4.2 Spatial Development objectives and key development strategies

As indicated before, the core spatial challenges of the Spatial Development Framework would be to ensure spatial variety, equity, efficiency and sustainability. However, current practices does not always promote these concepts and it is therefore vital to identify in which manner current trends impact/does not impact on the achievement of these responsibilities and the eventual realization of the Spatial Development Vision.

The table below outlines the logical framework between the Spatial Development Drivers, the principles that needs to be adhered to, and the objectives that needs to be reached and the strategies to achieve these development objectives. The section further aims to provide a framework for conflict resolution between various land uses. Subsequently the Spatial Drivers as well as the Spatial principles are presented in order of Most important to least important, which will guide decision making when conflict in land use principles present itself.

Table 27: Spatial Development Objectives

PGDS Goals	PGDS Strategic Objectives	ZDM IDP Goal	ZDM IDP Objective (5 Years)	SDF - LAND DEVELOPMENT OBJECTIVES
1. Job Creation	1.1. Unleashing the Agricultural Sector	1.9. Investigate the feasibility of Fresh Produce Markets and Abattoirs. (1.9.)	a) Investigate the feasibility of Fresh Produce Markets and Abattoirs. xxx	<ul> <li>To promote the agricultural development and use of prime agricultural land.</li> <li>Capitalise on the presence of the Swaziland Sugarcane Farmers by facilitating relations between</li> </ul>

				Swaziland and the
				TSB Sugarmill.
1.2. Enhance				•To promote the
Industrial				development and
Developmen				key potential
t through				industrial areas.
Trade,				
Investment & Exports				
1.3. Expansion of	2.1.1.			Development and
Government	2.1.1.			upgrading of the
-led job				Border Posts.
creation				
programmes				
1.4. Promoting	2.2.1 To improve the	a)	To effectively	<ul><li>●Promotion of</li></ul>
SMME,	economy of the		contribute &	private sector
Entrepreneu rial and	district, through the		coordinate LED in	investment in rural
Youth	creation of job opportunities and		the District	areas within diverse economies.
Developmen	additional economic			Capitalise on Mining
t	activities (2.2.1)			Opportunities
				Promote Economic
				Opportunities
				around the nodes.
		b)	To create LED awareness in the	•To identify key
			District	Economic Investment Nodes
			District	and Areas.
		c)	To apply for funding	
			for LED	
	2.1.2 To Promote	a)	To create effective	•To promote and
	Tourism in the District (2.1.2)		Tourism structures	capitalise on tourism potential of
	District (2.1.2)		and have effective	the District.
			institutional	2.501100
			arrangements in	
		1- \	place.	
		b)	To ensure tourists/ potential tourists	
			are aware of our	
			product	
		c)	To make Zululand	
			the favourite	
		۵۱	tourism destination	
		d) e)	Safety and Signage Tourism Routes	
1.5. Enhance the		<i>C)</i>	rounsiii Noutes	■To promote the
Knowledge				development of
Economy				knowledge
				economy facilities
				and infrastructure
				(eg. ICT technology,

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								communities most likely to suffer the impacts of economic and environmental shocks  To identify key human settlement intervention areas.
		2.6.	Enhance Safety & Security	1.5.1.	To Plan, coordinate and regulate Fire Fighting Services in the district. (1.5.1)	a) b)	To ensure that fire fighting is well planned and executed in the District  Regulation and coordination of Fire	
				1.6.1.	To deal with Disasters efficiently & effectively in the district (1.6.1)	a) b)	Fighting Services To review and facilitate the district Disaster Management plan To create awareness of hazards and	
		1.7.	Advance Social Capital	2.4.1.	To develop and empower Youth, Gender and people living with Disability	a)	disasters  To strategically plan development and empowerment initiatives for youth and gender	
4.	Strategic Infrastru cture	2.5.	Developme nt of Harbours		(2.4.1).			
			Developme nt of Ports	1.2.1.	To viably operate & maintain a Regional Airport that contributes to the growth & developmen t of the district (1.2.1)	a)	To implement identified activities in airport implementation plan as aligned to budget	
		1.3.	Developme nt of Road & Rail Networks	1.3.1.	To facilitate the provision of a well-developed district road network (1.3.1)	a)	To establish the status quo of roads within the Municipal Area and to take responsibility of the assigned district roads	

	1	Ī		Т		
	1.4. Developme nt of ICT Infrastructu re	1.3.2.	To facilitate the Regulation of Passenger Transport Services	a)	To clarify the DM's role in the Regulation of Passenger Transport Services	
	1.4.1. Improve Water Resourc e Manage ment & Supply	1.1.1.	To progressivel y provide a cost effective, reliable water services at a	b)	To provide cost effective water (including free basic water) To provide cost effective sanitation (including free basic sanitation services)	To ensure the optimal use of existing resources and infrastructure.
		good quality to all potential consumers	c)	To reduce Water Loss	Development of additional water storage (dams)	
			in the district (1.1.1)	d)	To improve on the quality of water delivered	
				e) f)	To provide effective Customer Care To ensure compliance with	
				g)	relevant water legislation To effectively utilise	
				h)	grant allocation for water and sanitation  To deliver and	•To promote the
				",	regulate water services in a structured manner	establishment of varied service delivery standards and strategies between various settlement typologies.
	1.1.2. Develop Energy Productio n and Supply					
5. Environ mental sustaina bility	1.2. Increase Productive Use of Land					•To consider environmental, social and economic balance in all land development considerations.
	1.3. Advance Alternative					

	_		Г	
	Energy Generation			
	1.4. Manage pressures on Biodiversity  1.5. Adaptation to Climate			•To preserve the municipality's biodiversity and rehabilitate environmentally sensitive areas. •To ensure that the quality of water from rivers, streams and wetlands is suitable for the maintenance of biodiversity and the protection of human well-being.
	Change			potential impacts of Climate Change on long term spatial structure.
Governa nce & Policy	1.6. Strengthen Policy and Strategy Co- ordination & IGR	17.1 To develop	a) To comply with	<ul> <li>To prepare, maintain and adhere to comprehensive municipal spatial planning policies and strategies.</li> <li>To ensure sectoral and spatial integration in all land improvement and development.</li> <li>To ensure full legislative compliance in all aspects of land development.</li> <li>Facilitate Relations between TSB Sugar and Swaziland Sugarcane Farmers.</li> </ul>
	1.7. Building Governme nt Capacity	1.7.1. To develop capacity in the organisation for effective service delivery (3.2.1)	a) To comply with Skills Development Legislation	To develop institutional capacity towards effective land management  To implement streamlined development application and decision making procedures

		1.8.	Eradicating Fraud & Corruption Promote Participativ e, Facilitative & Accountabl	5.1.1.	To promote good governance, accountabilit y & transparency	a)	Policies & bylaws	• Fair and transparent Processes
			e Governanc e	5.1.2.	(5.1.1) To manage risk to the Municipality effectively and efficiently(5.1.2)	a)	To operate the organisation at a minimum risk level	
7.	Spatial Equity	5.2.	Actively Promoting Spatial Concentrati		,			•To discourage settlement and development sprawl.
		5.3.	Facilitate Integrated Land Manageme nt & Spatial Planning	5.2.1.	To continuously promote integrated & co-ordinated planning and developmen t within the District (5.2.1)	a)	To promote integrated development planning (including the spatial reflection thereof) in an environmentally responsible manner	<ul> <li>To promote and develop residential</li> <li>&amp; employment</li> <li>opportunities in close proximity to each other.</li> <li>To promote diverse combinations of land uses in support of each other.</li> <li>To ensure that rural and urban development are in support of each other.</li> </ul>

Source: Vuka Planning Africa

## 5 Spatial Development Framework

### 5.1 Spatial Vision of the ZDM

A spatial structure which promotes the sustainable utilisation of the Districts Infrastructural, Social and Economic resources with the aim of equitable service delivery within the urban as well as rural areas.

## 5.2 Spatial Development Concept

The Image below depicts the conceptual spatial framework and the relation of the various proposed land uses, nodes, and corridors in relation to each other. These will be discussed in more detail in following sections. The combination of the elements discussed in the sections below results in the draft Spatial Development Framework Plan, as well as the proposed overlays relating to Biodiversity, Land Capability and Settlement Clusters.

eBumbe Corridors: Primary **H33** Secondary Tertiary Agricultural Tourism Nodes: O Primary Secondary Tertiary Social Needs Lin Minthum to Low Median Wedlan to High High Agricultural Land Calegories (2012) A: Insulaceates B: Threatened C. Prinvey Agricultural Land D: Secondary Agricultural Land E. Nixed /grioutural Land Permanently Transformed Prochemed Reserves

Figure 15: Conceptual Spatial Development Framework

Source: Vuka Planning Africa

The Complete Spatial development Framework is attached to the last page of this document.

### 5.2.1 Informants

The above map and Draft Zululand Spatial Development Framework has been compiled utilising the following informants.

Table 28: Informants

Environmental Management Informants	Biodiversity Priority Areas
	<ul> <li>Critical Biodiversity Corridors</li> </ul>
	<ul> <li>Protected Areas</li> </ul>
Social needs Informants	<ul><li>Population Density</li></ul>
	<ul> <li>Dependency Ratio</li> </ul>
	<ul> <li>Provincial Index of Multiple Deprivation</li> </ul>
Agricultural Potential Informants	Land Capability
	<ul> <li>Existing Land Use</li> </ul>
	Agricultural Potential
Nodes and Corridor Informants	District Economic Advantages
	<ul> <li>PSEDS Development Corridors</li> </ul>
	<ul> <li>PSEDS Hierarchy of Nodes</li> </ul>

Source: Vuka Planning Africa

The following sections provide an overview of the influence of the above informants on the various municipalities.

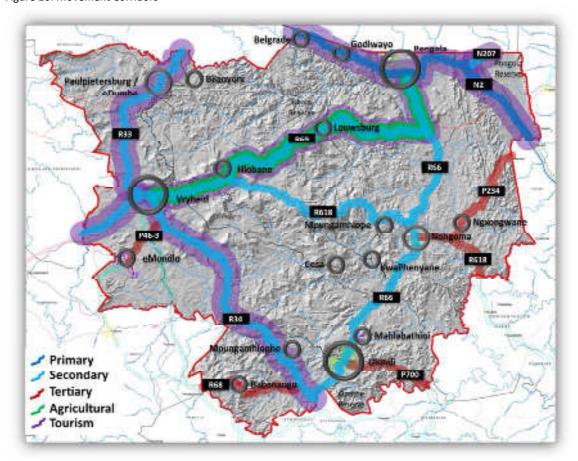
## 5.3 Corridor Development

One of the major structuring elements determining the existing and future concentration of development, activity and investment in a municipality are the corridors. A mixture and a hierarchy of the mentioned corridors should be provided to facilitate different levels of developmental and movement functions.

In the Status Quo a number of corridors and movement routes have been highlighted from previous strategic documents. It is proposed that in addition to these routes, a number of additional routes be targeted for inclusion in the Spatial Development Framework.

The following sections highlight the proposed routes and corridors as well as the interventions to be implemented on the various routes. The image below depicts the locality of the routes to be discussed.

Figure 16: Movement Corridors



Source: Vuka Planning Africa

### 5.3.1 RIFSA Classification

Within the rural municipalities, access to communities are more often than not, provided by non-proclaimed, community established gravel roads which does not have a designation or legal status.

The fact that they are informal does not detract from the fact that they provide an essential service with which the communities cannot do without. As a result of this the National Department of Transport embarked on an exercise to classify roads based on their functionality. This will also impact on the maintenance responsibilities which will be shared with the Province by Local and District Municipalities.

The revised approach to the classification of roads in South Africa is predicated on the following principles:

- Work from the bottom end of the road hierarchy upwards.
- Base the classification on:
  - The primary function of the road recognizing the different roles of the road i.e. provision of mobility and/or accessibility or a combination of these factors.
  - Whether the specific road is "intra" or "inter" the administrative area of a specific authority.
- The approach should foster local participation and the delivery mechanism should be at as low a level as practical, i.e. responsibility should be assigned to the lowest level most intimately affected.
- The classification should be attuned to the current realities and needs in the country.

Table 29: RIFSA Classification

Functional Class	Description
Class 1	Roads, which form the principal avenue of communication: - i. Between and through major regions of South Africa
	ii. Between provincial capitals and key towns which have significant national economic/social interaction
	iii. Between South Africa and adjoining countries, and
	iv. Whose main function is to provide access to major freight terminals, including ports.
Class 2	Roads not being class 1 whose main function is to form an avenue of communication: i. Between important centers and between class 1 roads and key towns within a specific province, on a province -wide basis.
	ii. Between important centers, within a specific province which have a significant economic, social tourist or recreation role (e.g., tourism and resource development).
Class 3	Roads other than class 1 or 2 roads, whose main function is to provide the principle arteries for intra-metropolitan traffic and freight movements.
Class 4	Roads, which are not class 1,2 or 3, are roads whose main function is to carry intermunicipality social, commercial and industrial traffic within specific metropolitan and district municipality areas.
Class 5	Roads whose primary function is to collect and distribute all traffic within local municipality areas including developing townships and to provide access to the wider road network, as well as the abutting properties.
Class 6	Roads, often undesignated, whose function is to provide the only access to scattered rural settlements and communities of up to 500 persons and which primarily serve local social services as well as access to markets and generally form the first phase of the journey for commuters and migrant workers. These roads will often form part of a rural infrastructure development framework.
Class 7	This category comprises special purpose public roads which cannot be assigned to any other class above and which are provided almost exclusively for one specific activity or function such as recreational, forestry, mining, national parks or dam access, for example.

Source: Road Infrastructure Strategic Framework for South Africa, 2002

As indicated the above classifications will have an impact on the maintenance responsibilities and activities associated with a road. These classifications have not yet been made applicable to the roads within the ZDM. The current "Classification" of roads is discussed in the sections below.

It is further necessary to distinguish between a movement corridor and a development corridor, as different functions and development approaches are applied to these roads. The term "activity corridor" or "Development Corridor" is used for short sections of road that:

- exhibit intensity of activity along them;
- are supported by nodes and residential land usage thus providing thresholds of activity to sustain economic and social development;
- are short and compact since a long section of road cannot sustain high order economic and social activity particularly in rural areas.

A movement corridor on the other hand provides for high accessibility and flow constant flow of movement between nodes and areas situated some distance from each other.

### **5.3.2** Movement Corridors

The main movement corridors within the Zululand District Municipality include the routes as displayed below. To identify these routes, the SDFs of the Individual Municipal SDF's were identified and then evaluated in terms of its contribution towards the accessibility and movement of the District. Corridors that provided access to only individual areas and did not contribute to the overall movement structure, were excluded.

The table and image below identifies the proposed Hierarchy of movement routes within the District.

Table 30: Description of Corridor Developments

Municipality	Primary Corridor	Seconda	ry Corridor
Nongoma	R66	P234 & R618	P735
aBaqulusi	P34-3 & P46 (R69)	P463	P523
	P47 (R34)	P258	P274
	P404 (R33)	P253	P220
		P34-4	P49-1
		D1303	P49-2
		D1309	P293
		P199	
uPhongolo	N2 & N720	P52-3 (R66)	P46-4 (R69)
Ulundi	R34 & R66	R68	P700
eDumbe	P34-5 (R33)	P271	P34-4
	P404 (R33)	P229	P221

Source: Individual SDF documents of Municipalities

The combination of the above corridors ensures connectivity between all Municipalities within the District. Public interventions envisaged in this area relate to:

- a) Constant Inter Governmental communication and co-ordination relating to the development of the Major Economic Corridors and its impact on the Zululand District Municipality.
- b) Tarring of roads which will provide transport services access to the remote regions, and open up additional economic opportunity in opening the areas. Accessibility is of key importance.
- c) Developing a localized Corridor Development Strategies, this will focus on spatial structure, infrastructure provision and attracting both public and private sector investment.
- d) Ensure multimodal transport integration occur along these roads at key points.

This route provides development opportunities that must be explored, and development should be encouraged along these primary routes.

# 5.3.3 Agricultural Corridors

The PSEDS identifies an agricultural corridor traversing the District in a North South Direction along the R66 from Pongola through Nongoma, to Ulundi and further south, and might refer to a corridor for distribution of agricultural produce.

Agricultural activities are actually intensifying along the R69 towards Vryheid, where high potential agricultural land is situated. It is therefore proposed that this route be earmarked as an agricultural corridor to allow for economies of scale to develop in the agricultural sector.

This area consists of high potential agricultural land and displays rapid growth within the agricultural sector. The following public interventions are envisaged in this area:

- a) Establishing / Expanding Agro-Processing facilities:
   Additional income generating opportunities are needed within areas of economic need. Agro processing,
   especially within an area situated on an agricultural corridor provides the potential for additional income.
   Agro Processing entails the turning of primary agricultural products into other commodities for market –
   in other words, beneficiation of primary agricultural commodities.
- b) To involve communities in agro-processing the following option can be considered: Establishing small-scale, appropriate and sustainable processing businesses that are flexible require little capital investment and can be carried out in the home without the need for sophisticated or expensive equipment.
- c) Expansion of trade opportunities related to agricultural activities formal and informal.

# 5.4 Nodal Development

The following Nodes have been identified within the District. For ease of reference the nodes are listed in the table below per Local Municipality.

More detail on the functions and economic base of these nodes are provided in separate section following the table.

Table 31: Proposed Nodes

Municipality	Primary Development Nodes	Secondary Development Node	Tertiary Development Nodes
aBaqulusi Local Municipality	<ul> <li>Vryheid</li> </ul>		<ul><li>eMondlo</li><li>Hlobane</li><li>Louwsburg</li></ul>
Ulundi Local Municipality	• Ulundi		<ul><li>Babanango</li><li>Ceza</li><li>Mpungamhlophe</li><li>Nqulwane</li></ul>
uPhongolo Local Municipality	<ul> <li>Pongola</li> </ul>		<ul><li>Belgrade</li><li>Godlwayo</li></ul>
Nongoma Local Municipality		• Nongoma	<ul><li>Kwaphenyane</li><li>Maphophoma</li><li>Mahashini</li><li>Ngxongwane</li></ul>
eDumbe Local Municipality		<ul> <li>Paulpietersburg/eDum be</li> </ul>	<ul> <li>Bilanyoni / Mangosothu</li> </ul>

Source: Vuka Planning Africa Inc.

The locality of these Nodes is depicted in the Image below:

Paulpietersburg / Béalaydris Rasers

Rass

Figure 17: Locality of Nodes

Source: Vuka Planning Africa

PrimarySecondaryTertiary

## **5.4.1** Primary Nodes

The following Primary nodes have been identified in the District Area.

Although fulfilling similar roles within the municipal context, in terms of scale of economic activities, the basis of the economies of the three nodal areas are very different.

**Pongola** – the economy of Pongola is based on large scale commercial production of Sugarcane. The uPhongolo natural features further allow for eco-tourism opportunities in the highly sensitive areas adjacent the Pongola Poort Dam, and the areas between the R69 and the N2.

**Ulundi** – Ulundi, as the current seat of the Zululand District Municipality, and the former seat of KZN, has a strong public service oriented economy. This allows for other supporting commercial and residential activities to be present within the Municipality.

**Vryheid** – In comparison to Pongola and Ulundi, Vryheid has a much larger commercial and services sector, although the economy is also dependant on agriculture, and mining.

These nodes are mainly centres which should provide service to the sub-regional economy and community needs. These centres were identified as Third Order Development nodes within the PSEDS. The following functions are envisaged for these centres.

- Secondary Economic Growth Areas
- Promote as Secondary Node in support of Corridor Development
- Promote Compact Urban Development & Combat Urban Sprawl
- Promote Focused Investment & Managed Growth
- Promote Densification (Brown Agenda) & Infill Development
- Provide Economies of Scale for Effective & Affordable Service Delivery
- Infill where High Levels of Services are Available (Restructuring Nodes)
- Increased Residential Density (number of dwellings)
- Promote Socio-Economic Upliftment
- Promote provision of sufficient Bulk Infrastructure Services (Demand & Supply)
- Priority spending on Infrastructural Upgrading Needs (New & Maintain)
- Promote Effective & Efficient Public Transportation Systems linked to Multi Modal Facilities

## 5.4.2 Secondary Development Nodes

The following 2<sup>nd</sup> order nodes have been identified in the District Area.

- Paulpietersburg
- Nongoma

These nodal areas do not provide services or economic advantages significant on Provincial Level, but fulfil very important service delivery functions within the local economies of the municipalities and are the only areas providing commercial choice to the residents of the respective municipalities.

These nodes were identified as fourth order nodes within the KZN PSEDS. Key strategic interventions specifically targeted at these nodes and their directly surrounding areas might include:

- Focused investment in areas of Poverty Concentrations
- Promote Integration (Green Agenda)
- Integration in terms of Mixed Densities & Uses
- Improve Transportation linkages to Nodes
- Promote Social-economic Integration
- Eradicate Backlogs & Promote Basic Service Infrastructure & Delivery
- Promote Socio-Economic Upliftment
- Promote provision of sufficient Bulk Infrastructure Services (Demand & Supply)
- Priority spending on Infrastructural Upgrading Needs (New & Maintain)
- Rural Service Delivery Point
- Promote & Establish PPP's
- Promote Cultural & Community Based Tourism

## **5.4.3** Tertiary Development Nodes

The following third order nodes have been identified within the various local municipalities

A total of 14 third order nodes have been identified throughout the district. The functions of these nodes consist of basic government service delivery to the surrounding communities with very limited commercial opportunities. The services sector within these areas is basically non-existent.

### 5.5 Intended Future Land Uses

### 5.5.1 Urban Areas

### 5.5.1.1 Residential

Residential neighbourhoods are to be strengthened within the Primary and Secondary Nodes. Where the need for rural housing is identified outside urban areas, it needs to be designed and constructed in such a way as to create densities and in line with the WSDP to ensure that sustainable communities are created and that services are provided cost effectively.

### 5.5.1.2 Industrial

The aBaqulusi Local municipality is best situated on main distribution routes and equipped with Industrial Land and Infrastructure to be developed as an industrial hub. A large Industrial Area is situated on the north eastern side of the town of Vryheid. Industrial Activities can also be linked to the proposed reviving of the Mining Sector.

Although limited, Pongola also has industrial infrastructure which can be aimed at developing and growing the agro processing industry.

### 5.5.1.3 Urban Edges

The purpose of indicating urban edges are to facilitate the densification of nodal areas, in order to promote the optimal and cost effective use of the bulk infrastructure and services. Not all towns have Urban Edges Identified, although it is imperative that urban edges for all nodal areas be identified as a tool to control densities. The following towns have urban edges identified within its Spatial Development Frameworks, and was depicted on the ZDM SDF.

Local Municipality	Areas With Urban Edge
aBaqulusi Local Municipality	None Identified in Local SDF
Nongoma Local Municipality	<ul> <li>An urban edge was identified for Nongoma Town.</li> <li>Due to scattered nature of the settlements, various densification areas have been identified.</li> </ul>
Ulundi Local Municipality	• Ulundi
uPhongolo Local Municipality	<ul><li>Pongola &amp; Ncotshane</li><li>Godlwayo</li><li>Belgrade</li></ul>
eDumbe Local Municipality	<ul><li>Paul Pietersburg and eDumbe</li><li>Bilanyoni</li></ul>

It is proposed that when the individual SDF's of the Local Municipalities are revised, that the urban edges be reviewed utilising guidelines developed by the erstwhile KZN Planning Commission.

# 5.5.2 Environmental Management Areas (Environmental Informants Map)

The environmental management areas were identified utilising the following criteria:

- Formally Protected Areas (Ithala Reserve, Pongola Reserve, Opathe Reserve)
- Environmental Corridors (Provided by Ezemvelo KZN Wildlife and included in the KZN SDF)
- Bush land (<70cc)</li>
- Dense Bush (70-100cc)
- Forest
- Woodland

The locality of the above environmentally sensitive areas is discussed in the sections below.

### 5.5.2.1 Abaqulusi

The municipality has two distinct areas of environmental significance. It is acknowledged that development cannot be prevented within these areas, but that very strict land use controls should be developed to ensure the protection of the environmental features within these areas.

Firstly the Environmental Corridor identified by the KZN SDF is situated on the northern and western boundaries of the municipality.

Other environmental resources include the sensitive areas on the eastern boundary of the Municipality.

#### 5.5.2.2 EDumbe

This municipality has the least environmental sensitive areas, and only a small portion of the municipality is affected by the environmental service corridors as identified by the KZN SDF. With the high level of agricultural potential, this allows for the expansion of the agricultural sector within the municipality.

### 5.5.2.3 Nongoma

The largest grouping of environmental sensitive areas in Nongoma is situated on the southern boundary of the municipality, although small pockets of environmental sensitive bush and woodlands are scattered throughout the municipal area.

### 5.5.2.4 Ulundi

The largest part of the Ulundi Municipal Land Scape contains environmentally sensitive areas. These areas include the following:

- The Environmental Corridor running along the R34 connecting.
- The Opathe Game Reserve.
- A grouping of dense bush land and woodlands situated in the northern parts of the municipal area north of Dlebe and Mahlabathini.

The largest population densities are situated away from the environmental Sensitive area. The presence and influence of the homesteads might also be the reason for the lack of sensitive eco-systems within the populated areas.

### 5.5.2.5 UPhongolo

The uPhongolo Municipality has percentage wise the largest area of environmental sensitive areas.

The Environmental Corridor, identified by the Provincial SDF is traversing the municipality in an east west direction, connecting the Ithala Game Reserve to the Pongola Poort Dam, and basically divides the municipality into a northern and southern part which has two distinctly different situations as far as environmental capability is concerned.

The Southern part is characterised by highly sensitive environment of bush lands and woodlands. Currently these areas are largely utilised for eco-tourism activities which includes game farming, and lodges. This is reconcilable with the sensitive areas, and subsequently similar developments will be encouraged throughout this area.

The area north of the Environmental Corridor contains the main residential activities within the municipality and contains Pongola Town, Ncotshane and the rural settlements situated on Ingonyama Trust Land, west of Pongola Town. The two nodal areas in the Trust land areas, identified as secondary nodes in the Municipal SDF, are Belgrade and Godlwayo.

### 5.5.3 Rural Communities (Social Informants Map)

Rural settlements are identified on the Social Informants Map where large communities developed outside nodal and urban areas. The base data from the Department of Rural Development and Land Reform combined with the Eskom Household Study were utilised to plot households, which were then also classified in terms of social needs. These needs were based on the Minimum Level of Living data from the Kwazulu-Natal Provincial Spatial Development Framework.

The sections below depict the locality of the large groupings of households and the level of social needs. These will guide the implementation of interventions aimed at Social Needs.

### 5.5.3.1 Abaqulusi

Although small rural settlements are scattered around the municipal area, two significant areas are identifiable in the areas around Emondlo and Frischgewaagd. The Frischgewaagd area is to some extent owned by the Ingonyama trust board, but large numbers of households are residing outside areas owned by the Trust.

#### 5.5.3.2 EDumbe

Large Settlement Clusters are situated around Bilanyoni and stretches towards the east. Although ownership details are not known, these settlements are either situated on private or government owned land as it is not registered to the Ingonyama Trust Board.

### 5.5.3.3 Nongoma

The Nongoma Rural Landscape is characterised by dispersed rural settlements situated along movement routes. All land within the municipality is further registered with the Ingonyama Trust. This is also where the largest concentration of households living below the minimum level of living is residing. It is obvious that the largest amounts of social upliftment investments will be spent within this municipality.

## 5.5.3.4 Ulundi

The Ulundi Municipal area can basically be divided into two portions with the eastern part of the municipality containing most of the rural settlement clusters. Most of the land is registered in the name of the Ingonyama Trust Board.

### 5.5.3.5 UPhongolo LM

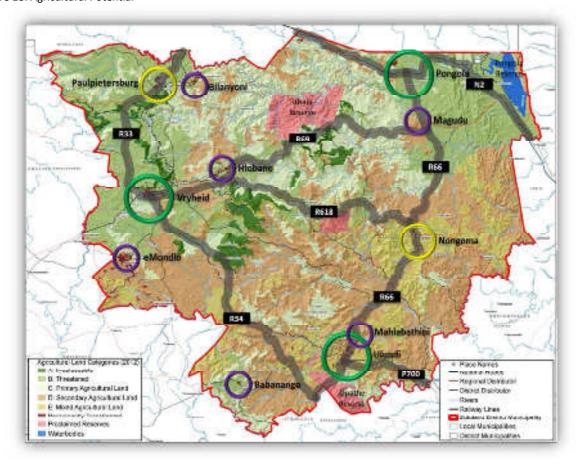
The largest rural settlements are situated on the northern and western boundary of the municipality, near the towns of Belgrade and Godlwayo. All of the lands on which these settlements reside are registered in the name of the Ingonyama Trust Board.

# 5.5.4 Agriculture (Agricultural Potential Map)

### 5.5.4.1 Agricultural Only

The intension is to identify areas with agricultural potential in order to expand the agricultural Sector. This will also address the protection of vulnerable agricultural land. The locality of the different levels of agricultural potential is depicted on the image below.

Figure 18: Agricultural Potential



Source: DAFF

The agricultural activities within the Zululand District can be grouped into four distinct areas which deal with arable agriculture, Forestry, Grazing Activities, and Subsistence Agriculture.

The highest potential agricultural land is situated in the northern halve of the district and more specifically in the more evenly sloped areas of uPhongolo, Abaqulusi, and eDumbe Local Municipalities.

In general, the subdivision of prime agricultural land will be discouraged. The development of this land for non-agricultural purposes should only be allowed if:

- The land has already been subdivided to such an extent that it is no longer agriculturally viable;
- The land has already been developed for non-agricultural purposes;
- The proposed development does not compromise the primary agricultural activity of the property;
- The proposed development comprises a secondary activity to supplement a landowner's income;
- It will facilitate the implementation of the Land Reform Programme and Labour Tennant Projects.

The Department of Agriculture Forestry and Fisheries, does not consider anything less than 20 ha as a viable unit, and subsequently subdivision of less than 20ha will not be allowed.

The arable land identified is under severe pressure from settlement expansion and land uses such as mining. Mining activities specifically threatens the areas south of the Hlobane Coronation area where the highest agricultural potential for the district is situated.

As agriculture is one of the main employment sectors in the District and forms a large part of the economic base of three of the five municipalities, it is essential that sound land management approaches be developed and implemented.

The southern parts of the Municipality is characterised by secondary Agricultural Land which coincides with the subsistence agricultural activities. There is still pa lot of potential to develop the agricultural sector within these areas, although projects need to be implemented to ensure expansion of the large scale agricultural activities.

It will be necessary to, through a participatory process with traditional authorities and communities undertake a detailed assessment of arable land within the district and more specifically the rural municipalities of Ulundi and Nongoma. It will be necessary to agree on measures to be implemented to on the one hand protect/reserve land, but also on the other, to make it available for intensive agricultural production activities.

Such an investigation should also identify opportunities for irrigation, the development of farming infrastructure (e.g. dams, pipelines, fences and the like). The development of these should be prioritised. With regards to cropping there is a range of options to be considered, which is beyond the scope of this spatial framework to identify. The Bio-Resource Unit information of the National Department of Agriculture Forestry and Fisheries, provides guidelines in this regard. Important opportunities relating to agricultural development to be pursued in the arable areas and areas in close proximity include:

- Implementation of the massification programme of the Department of Agriculture;
- ensuring easy access to relevant extension services;
- input supply opportunities;
- specialist agricultural support opportunities, e.g. ploughing, harvesting etc; and
- Agri-processing opportunities.

Whatever the focus of production activities in the Municipality there should be emphasis on:

- producing firstly for the local market;
- identifying and developing appropriate markets locally; and
- where external markets are to be supplied, established marketing channels must be utilised.

The following sections summarises the agricultural activities per municipality that needs to be supported, and strengthened.

### 5.5.4.1.1 Abaqulusi

Abaqulusi has the highest potential agricultural land with large portions to the south of Hlobane categorised as Irreplaceable Agricultural Land. This also divides the main agricultural potential categories of the municipality in two, with the higher potential agricultural land situated on the western boundary of the Municipality, and the agricultural potential declining to the east.

Agricultural potential on the southern boundary of the Municipality is categorised as secondary agricultural land which has limited capabilities in terms of arability.

The southern parts of the municipality is categorised as Secondary Agricultural Land. Agricultural Production still takes place on these portions, but can be mixed with different land uses.

## 5.5.4.1.2 eDumbe

Agricultural Activities in EDumbe Local Municipality consist of arable agriculture as well as forestry activities. The western side of the municipality has the highest potential agricultural land and subsequently agricultural production should be increased and supported within these areas. The eastern side of the municipality (Bilanyoni eastwards) has a mixture of primary and secondary agricultural land, which can be ascribed to the steep terrain features within this area. This also coincides largely with the occurrence of rural settlements.

## 5.5.4.1.3 Nongoma

The whole municipality of Nongoma has a mixture of Secondary and Mixed Agricultural Land. This can be ascribed to the extreme topographical features, as well as the presence of rural settlements on the more evenly sloped areas. Interventions in these areas should support subsistence farming which will support the war against hunger.

### 5.5.4.1.4 Ulundi

In similar fashion to the terrain of the southern parts of aBaqulusi and of Nongoma Municipality, Ulundi has extreme topographical features. Combined with the presence of the numerous rural settlements, the largest part of the municipality is categorised as a mixture of secondary and mixed agricultural land. The areas around Babanango are categorised as Threatened Agricultural land and therefore have high agricultural potential. This area is characterised by forestry activities.

### 5.5.4.1.5 uPhongolo

Although commercial sugarcane production is present in uPhongolo Local Municipality it is due to the presence of the Impala Water board Irrigation Scheme. The eastern, and more evenly sloped areas east of the R66 up to the Pongola Poort dam is classified as threatened, which further relates to the environmental sensitive character of the land. The dryer climate within this area makes it more suitable for grazing and game farming, than for arable agriculture. The proposed game ranching activities area can further be linked to Eco-tourism developments.

The western parts of the municipality is characterised by extreme topographical features, is difficult to farm commercially, and is subsequently characterised as a mixture of Primary and Secondary Agricultural Land.

### 5.5.4.2 Agricultural Eco Tourism

Agricultural & Eco-tourism areas are generally areas of lower accessibility and higher environmental sensitivity. The general objective is therefore that agricultural activities should continue, and natural resources be conserved. Tourism developments should be limited to natural and culture-based activities, and preferably integrated with farming activities. Large-scale land transformation such as exclusive residential estates shall not be allowed, nor will other forms of accommodation which have no link to the natural resource base and which diminish the agricultural potential and/or biodiversity value. Land subdivision will also be discouraged, but rural housing projects to accommodate the rural poor and farm and tourism workers will be allowed in appropriate locations. Particular attention should be paid to the retention of the integrity of rural landscapes.

The following distinct areas are included in this land use class:

## 5.5.4.2.1 uPhongolo Local Municipality:

The area situated east of the R66 and west of the Pongola Poort Dam. These areas are classified as "Threatened Agricultural Land". This is also sensitive environmental areas. This presents an opportunity to facilitate the merging of the two issues by using the land for game farming, thus leaving it in its natural state. Agricultural and conservation activates can therefore coexist in the same space and time.

## 5.5.4.3 Protection of Agricultural Land

## 5.6 Strategic Intervention Areas

The proposed interventions are aligned with the provisions of the KwaZulu-Natal Growth and Development Strategy, where the Strategic Goals have spatial manifestations. The sections below depict the intervention areas for the Following Strategic Goals:

- Goal 1: Job Creation;
- Goal 2: Human Resource Management;
- Goal 3: Human & Community Development;
- Goal 4: Strategic Infrastructure;
- Goal 5: Response to Climate Change;
- Goal 6: Governance & Policy;
- Goal 7: Promote Spatial Concentrations

## 5.6.1 PGDS Strategic Goal 1 – Job Creation

The image below depicts the areas where the strategic objectives from the KwaZulu-Natal Provincial Growth and Development Strategy need to be addressed urgently to allow for overall economic growth of the District.

The following objectives from the PGDS are addressed:

- 1.1 Unleashing Agricultural Potential
- 1.2 Enhance Industrial Development through Trade, Investment & Exports
- 1.3 Improve efficiency of Government-led Job Creation Programmes

The above strategic goals have the collective aim of investing in areas with the potential of obtaining a high "rate of return". Resources are therefore identified which hasn't yet reached its full potential and can be developed in order to do so.

Agricultural potential that can be developed is situated within the municipalities of uPhongolo, aBaqulusi and eDumbe LM, where conditions are favourable for agricultural production.

Industrial Expansion is proposed within the aBaqulusi Local municipality where the best developed infrastructure for Industrial Development exists. This can be linked to agro-processing facilities as well and does not have to be purely Industrial Developments.

The nodal areas of Ulundi and Nongoma are situated within rural areas with extreme topographical Features. Commercial Agriculture is therefore not viable for this area, and it is proposed that government led jobs through labour intensive infrastructure development be utilised in these areas for job creation.

In addition to the above PGDS objectives mentioned, the following has also been addressed as economic drivers and possible job creators within the district.

- Mining
- Tourism
- Commercial Activities

The below images depicts the locality of these job creators and intervention areas to be exploited.

Figure 19: Spatial strategy to address PGDS Goal 1: Job Creation

Source: Vuka Planning Africa Inc.

# Mining

The ZDM Integrated Development Plan, 2013/14 Review indicates that mining decreased within the district since the mid 1990's. The IDP indicates that opportunities do still exist, and includes the following:

- Mine rehabilitation
- Engineering support
- Equipment maintenance and support
- Preparing Environmental Management Plans

Opportunities still exist for small scale mining. Possible minerals to be mined in the District include the following:

- Coal
- Gold
- Quarrying and Sand Winning

The coal-line corridor, which runs from Richards Bay, through Ulundi, Vryheid and Paulpietersburg and on to the mining areas of Mpumalanga, is an important route in the national rail and road network.

This rail network and the proposed increased capacities for transportation of coal to the Richards Bay Port present opportunities for additional coal mining activities.

### Tourism:

The tourism opportunities are placed strategically along the main tourism routes as depicted on the image below. The tourism industry in ZDM is largely linked to eco-tourism activities. Apart from the famous Ithala game Reserve, a large number of game farms & Lodges, as well as hunting farms are operating in the District. Most of the eco-tourism facilities are situated within the eastern part of the District and more specifically the uPhongolo Local Municipality, the remainder of the municipality also lends itself to the development of eco-tourism opportunities. The where these existing facilities are operational should however be strengthened to allow these areas to be marketed as an eco-tourism destination.

There are further a number of hotels, guest houses, and bed and breakfast facilities situated in the nodal areas of Vryheid, Ulundi and Pongola, with limited facilities in Paulpietersburg. Although the tourism facilities in the nodal Areas do not necessarily relate to the Eco-Tourism Industry, the creation of a tourism brand for the District will benefit existing facilities, and increase tourism opportunities. The image below depicts the eco-tourism activities in green, whilst the areas marked in blue indicates large groupings of tourism accommodation. It is clear that all the facilities are highly accessible and in close proximity to the proposed tourism corridor.

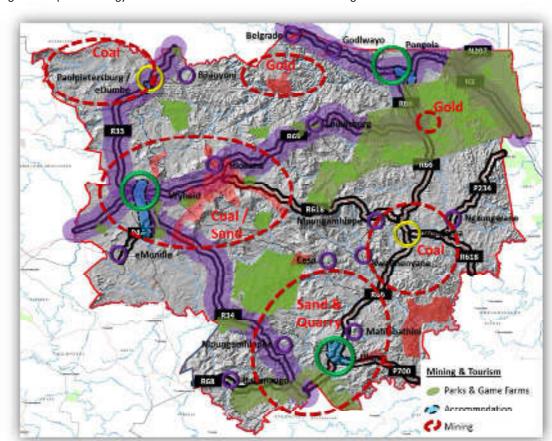


Figure 20: Spatial strategy to address PGDS Goal 1: Job Creation – Mining and Tourism

Source: Vuka Planning Africa

## **Commercial Activities:**

The existing Commercial Activities within the district is directly linked to the function and nodal hierarchy of the nodes on a District Level. In terms of interventions to promote economic growth within these nodal areas the following classification of economic nodes are proposed which is directly linked to proposals for economic interventions.

These categories, and proposals are the following:

Category	Description
Free Market Economy	The economies within these centres are functioning naturally, and needs very little intervention to ensure growth within these areas.
Financial Incentives	These areas have a limited functioning economy. In order to attract investors, it is necessary to incentivise the relocation of businesses to these areas. The strategy would be to develop a vision for investment areas, develop a framework plan for such areas, and ensure the necessary services are available. This may also include conducting of EIA's and ensuring that sites with the necessary land use rights are available.
Government Led Development	These areas are largely situated in rural areas where land is registered in the name of the Ingonyama Trust.  Since individual ownership will not be granted, it is necessary to develop these areas in terms of services, and accessibility, and to register "Lease Diagram Plans". This also needs to be linked to Development Framework Plans directing the development of the areas concerned. The serviced sites, which are linked to an existing lease diagram, will make the areas promotable to outside investors.

The image below depicts the areas to be associated with the above mentioned commercial development strategies.

Roads
Primary
Secondary
Free Market Economy

Figure 21: Spatial strategy to address PGDS Goal 1: Job Creation – Commercial Investment Areas

Source: Vuka Planning Africa

The images above depict the Spatial Locality where strategic Interventions are required. The table below highlights the strategies that the PGDS requires to be addressed within these areas. These areas have been identified as there is a dire need to address the areas as highlighted by the Strategic Goals below.

Table 32: Strategies to address PGDS Strategic Goal 1: Job Creation

Objectives	Strategy
1.1 - Unleashing Agricultural Potential  1.2 - Enhance Industrial Development through Trade, Investment & Exports	<ul> <li>1.1.1 Diversification of agricultural production &amp; markets (including niche markets and agri-processing).</li> <li>1.1.2 Expansion of irrigation schemes and water use efficiency.</li> <li>1.1.3 Strategy for the development of emerging commercial farmers.</li> <li>1.1.4 Protection and rehabilitation of agricultural resources.</li> <li>1.2.1 Establish District- level agencies to provide effective business and investor facilitation and support to reduce regulatory burden.</li> <li>1.2.2 Mandate appropriate institution or 'body' to act as a broker for special projects.</li> <li>1.2.3 Targeted identification and release of affordable zoned &amp; serviced land including sector-specific industrial parks</li> <li>1.2.4 Establish a coordinated provincial funding mechanism for LED.</li> <li>1.2.5 Support implementation of the SMME, strategies</li> </ul>
1.3 - Improve efficiency of Government-led Job Creation Programmes	<ul><li>1.3.1 Support enhanced implementation of the expanded EPWP.</li><li>1.3.2 Expedite the roll-out of the Community Work Programme (CWP).</li></ul>

Source: KZN PGDS 2011

### 5.6.2 PGDS Strategic Goal 2 – Human Resource Development

This section and the image below discuss and depict the spatial strategies to address Strategic Objective 2: Human Resource Development. The following objectives are addressed:

- 2.1 Improve Early Childhood Development, Primary and Secondary Education
- 2.2 Support Skills Alignment to Economic Growth

The image below depicts the areas of intervention for early Childhood Development, and skills development which should be improved to assist with economic growth within areas. In general, early childhood development should occur throughout the municipality, but to identify the areas where there is a more visible need for interventions linked to early childhood development, the ratio of children below the age of 5 was measured against ward populations. This identified areas where efforts should be focused, and is highlighted in red on the below image. To link early childhood development to facilities, all known crèches were spatially located. It is clear that a shortage of facilities exist in the eastern parts of Nongoma LM, as well as Ulundi LM, and the central parts of the District in aBaqulusi LM. A total of 25 crèches have been recorded for the District, in comparison to the vast number of Primary and Secondary Schools in the District.

In similar fashion to the identification of the areas for early childhood development, areas with a high ratio of school going children have been identified. These areas are marked in blue on the below image, but also includes the areas marked in red (early childhood development areas).

As was demonstrated in the Status quo section of this document, there is no shortage of schools, and the Department of Education should give attention to quality of education within these areas.

Coincidental, both of the above areas discussed are situated within the areas identified by the KwaZulu-Natal Spatial Development Framework, as Social Investment Areas, identifying the poorest of the poor areas, where social infrastructure and community development is required.

The nodal areas were identified within Local Spatial Development Frameworks as distribution points for service provision. Subsequently qualified personnel and the necessary resources should be deployed to areas from where childhood development can be facilitated. These nodal areas should also serve as the areas for youth skills development, through the provision of tertiary education facilities such as FET colleges.

Areas within the aBaqulusi LM (Vryheid Hlobane and Emondlo), eDumbe LM (Paulpietersburg, eDumbe & Bilanyoni) and uPhongolo LM (Pongola, Godlwayo & Belgrade) has economic potential that can only be tapped if the skills of the communities are developed to allow for them to participate in the economy. The economic base within these municipalities is largely private sector driven, and therefore skills development to allow for active participation in this economy is required and could be achieved through tertiary training facilities.

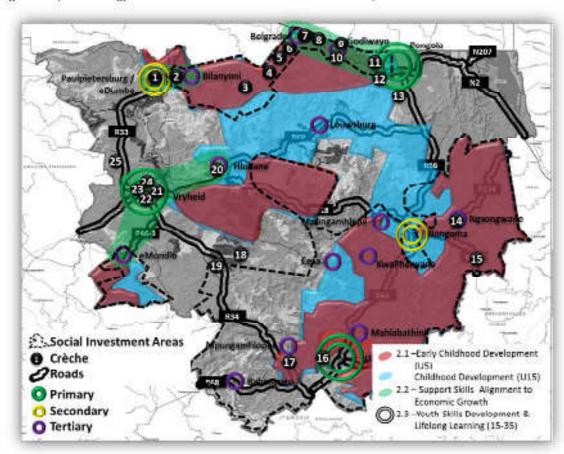


Figure 22: Spatial strategy to address PGDS Goal 4: Human Resource Development

Source: Vuka Planning Africa Inc.

The images above depict the Spatial Locality where strategic interventions are required. The table below highlights the strategies that the PGDS requires to be addressed within these areas. These areas have been identified as there is a dire need to address the areas as highlighted by the Strategic Goals below.

Table 33: Strategies to address PGDS Strategic Goal 2: Human Resource Development

Goal	
2.1 - Improve Early Childhood Development, Primary and Secondary Education  2.1.2 Support effective governance at schools wit management structures.  2.1.3 Develop and implement schools water, sprogramme.  2.1.4 Develop and implement programme to enh facilities.  2.1.5 Promote use of new technology to encoopportunities.	e competence levels of h focus on Principals and sanitation and electricity ance logistical support to

	2.1.6	Focus on girl child challenges to reduce dropout level of girls.
2.2 - Support Skills Alignment to Economic Growth	2.2.1 2.2.2 2.2.3	Develop skills plans for lead economic sectors per district municipality based on skills demand and implement in partnership with tertiary institutions.  Assess functionality of technical training institutions.  Expand school counselling & vocational guidance services.

Source: KZN PGDS 2011

## 5.6.3 PGDS Strategic Goal 3 – Human & Community Development

This section and the image below discuss and depict the spatial strategies to address Strategic Objective 2: Human Resource Development. The following objectives are addressed:

- 3.1 Poverty Alleviation & Social Welfare
- 3.2 Enhancing Health of Communities and Citizens
- 3.3 Safeguard Sustainable Livelihoods & Food Security
- 3.4 Sustainable Human Settlements
- 3.5 Enhancing Safety & Security
- 3.6 Advance Social Cohesion

The above strategic goals are to a large extent applicable to the same geographic area, as these are aimed at developing and improving the lives of communities with the highest levels of deprivation. The areas in need of these interventions are largely situated on Ingonyama Trust Land. Subsequently Large portions of the Ulundi and Nongoma Local Municipalities are earmarked for interventions under this Strategic Goal.

In addition to the identified areas hatched in blue, the nodal areas as well as all new housing projects should be targeted for initiatives related to Human and Community Development. Within achieving this goal, economic development is not possible as the population who participates in the economy needs to be healthy to do so.

The image below identifies the most vulnerable and most deprived areas within the District, but it needs to be noted that all these principles are evenly applicable to urban areas as well. It is therefore necessary that new urban or rural developments should address the strategies outlined in the table below.

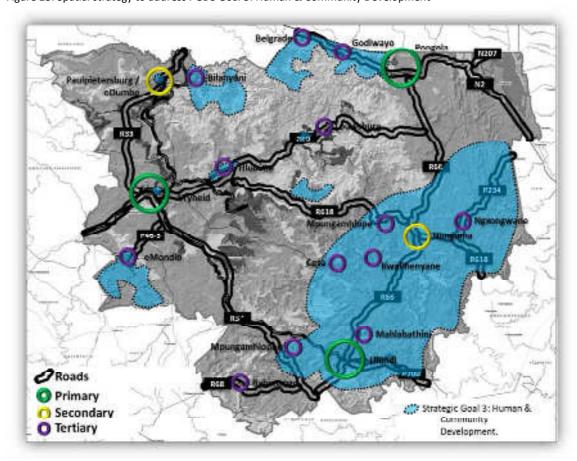


Figure 23: Spatial strategy to address PGDS Goal 3: Human & Community Development

Source: Vuka Planning Africa Inc.

Table 34: Strategies to address PGDS Strategic Goal 3: Human & Community Development

Table 34: Strategies to address PGDS Strategic Goal 3: Human & Community Development			
Goal	Strategy		
3.1 Poverty Alleviation & Social Welfare	<ul> <li>3.1.1 Promote &amp; Accelerate roll-out of Sukuma Sakhe Programme.</li> <li>3.1.2 Rationalization &amp; alignment of the Community Development Approach.</li> <li>3.1.3 Eliminate corruption and fraud in the Social Grant System.</li> <li>3.1.4 Investigate negative impacts of social grant system.</li> <li>3.1.5 Develop a comprehensive social data-base to facilitate integrated management of grants, education and other support programmes.</li> </ul>		
3.2 Enhancing Health of Communities and Citizens	<ul> <li>3.2.1 Development and implementation of Comprehensive Primary Health Care (includes nutrition programmes, technology, equity, address disease burden, address child and maternal mortality).</li> <li>3.2.2 Accelerate HIV/AIDS intervention programmes with specific focus on knowing your status programme.</li> <li>3.2.3 Design equitable access to Health &amp; Special Facilities roads and facilities.</li> <li>3.2.4 Promote physical and mental health programmes.</li> <li>3.2.5 Promote awareness programmes against substance abuse, linked to resistance education with focus on preventative and promotion of health service.</li> </ul>		

3.3 Safeguard	3.3.1	Developing infrastructure for local production.
Sustainable Livelihoods	3.3.2	Support to informal economy - support to local enterprises.
& Food Security 3,3,3		Skills development to support local production.
(Physical capital, human	3.3.4	One-Home One-Garden.
capital, financial capital,	3.3.5	Parma-Culture Concept Practices.
social capital & natural	3.3.6	Roll-Out of School & Community Gardens.
capital.)	3.3.7	100ha Programme by TC's.
	3.3.8	Establish early warning systems
3.4 Sustainable Human	3.4.1	The establishment of a joint provincial forum addressing Outcome 8 (human
Settlements		settlements) and Outcome 9 (Responsive, accountable governance) to ensure
		co-ordinated and integrated development planning i.e. provision of facilities
		and to reduce household cost (transport, energy, support facilities,
		communal buying).
	3.4.2	Implement polycentric nodal development in line with the PSEDS to achieve
		sustainable livelihoods.
	3.4.3	Sustainable Human Settlement Strategy and slums clearance programme
3.5 Enhancing Safety &	3.5.1	Promote Designing for Community Protection through Environmental Design
Security		– to ensure safety.
,	3.5.2	Strengthen programmes to curb violence against the vulnerable with focus
		on women, children and the elderly.
	3.5.3	Strengthen partnership between civil society, business and criminal justice
		system at local level (Business Against Crime and the Community Policing
		Forums).
	3.5.4	Establish Educational programmes on Safety for Children.
3.6 Advance Social	3.6.1	Develop a social cohesion strategy for the province (to cover responsible
Cohesion		citizenry, moral regeneration, ethics at work etc).
	3.6.2	Develop Industry-orientated arts & culture programmes.
	3.6.3	Develop programme on embracing foreign residents
3.7 Promote Youth,	3.7.1	Develop programme for Economic Empowerment.
Gender and Disability	3.7.2	Develop programme for Gender Advocacy (youth).
Advocacy & The	3.7.3	Develop programme for Profiling Youth Challenges (Municipal Level).
Advancement	3.7.4	Expand Youth Ambassador Programme.
of Women	3.7.5	Develop programme to Promote Extramural Activities (sport & cultural).
OI VVOITICII	3.7.3	Develop programme to Fromote Extramatal Activities (sport & cultural).

Source: KZN PGDS 2011

## 5.6.4 PGDS Strategic Goal 4 – Strategic Infrastructure

This section and the image below discuss and depict the spatial strategies to address Strategic Objective 4: Strategic Infrastructure. The following objectives are addressed:

- 4.2 Develop Road & Rail Networks
- 4.3 Develop ICT Infrastructure
- 4.4 Improve Water Resource Management

The image below identifies the strategic intervention areas that will facilitate the economic growth of the municipality, and assist with other strategic goals such as Human Development which cannot occur without the necessary infrastructure.

The **transportation network** is the only manner for transporting economic goods and subsequently an integrated system is required to allow for a fully functional district.

**Water Management Areas** depicts the areas where aquatic ecological support areas provides environmental services to the district, and is also the water production areas of the District and the Province.

**Information & Communications Technology** is critical to ensure competitiveness with economic competitors, and ensuring accessibility to the global markets. It is therefore important that ICT is highly accessible within the Nodal Areas. It further provides means to the municipality and government departments to fulfil its functions more efficiently. ICT further allows for distance learning from e-centres. This is also important for primary education, as this will allow for research to be conducted. This therefore forms an integral part of community development, as well as economic development.

Solid Waste facilities are critical not only as an infrastructural resource, but as a resource to prevent environmental degradation. The ZDM Solid Waste Facilities Backlog Study considered conditions of existing facilities and proposed new facilities in strategic localities according to the need and operational requirements and capabilities of the municipalities.

The figure below depicts the above-mentioned infrastructure.

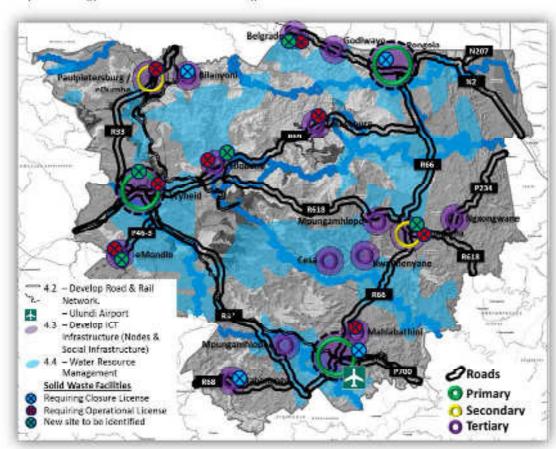


Figure 24: Spatial strategy to address PGDS Goal 4: Strategic Infrastructure

Source: Vuka Planning Africa Inc.

The image above depicts the Spatial Locality where strategic interventions are required. The table below highlights the strategies that the PGDS requires is addressed within these areas. These areas have been identified as there is a dire need to address the areas as highlighted by the Strategic Goals below.

Table 35: Strategies to address PGDS Strategic Goal 4: Strategic Infrastructure

Goal	Strategy
4.2 - Develop Road & Rail networks	<ul> <li>4.2.1 Establish a dedicated freight link: Durban Port to Inland Hub.</li> <li>4.2.2 Expansion of Coal Rail Link.</li> <li>4.2.3 Extend rural road access &amp; maintain secondary roads.</li> <li>4.2.4 Implement the Integrated Passenger Strategy (PRASA) - High Speed Airport Rail Link</li> <li>4.2.5 Expand and maintain the timber Branch Lines.</li> </ul>
4.3 - Develop ICT Infrastructure	<ul><li>4.3.1 Expand community access to broadband services.</li><li>4.3.2 Increase bandwidth (speed)for economic competitiveness</li></ul>
4.4 - Improve Water Resource Management	<ul> <li>4.4.1 Finalise and implement the Provincial Water Strategy.</li> <li>4.4.2 Rationalise and extend Water Board jurisdictions to cover the full Province.</li> <li>4.4.3 Policy and guidelines on the inclusion of Catchment and River Management in all land use management schemes.</li> <li>4.4.4 Research and promote skills development for more localised Water Harvesting (linked to Sustainable Human Settlements)</li> </ul>

Source: KZN PGDS 2011

## 5.6.4.1 Ulundi Airport

The Ulundi Airport will play an important role in the marketing of Zululand District as a tourism, as well as business destination. Although the airport is currently operated by the KwaZulu-Natal Provincial government, a feasibility study has been drawn up, proposing that the airport be transferred to the Zululand District Municipality. The District is expected to benefit from the airport on the following activities:

Sector	Activity
Tourism Development	Market Air Connectivity to Travel Agencies
	Establish Destination Resort at P700 Entrance to Hlhuhluwe/Umfolozi
Business and Services Sector	Draw Freight Services Company to Airport
	Establish Post Office Depot at Airport
	Flight Training School For Emerging Pilots
	Agriculture Opportunities Related to Airport - link to Dube Trade Port

Source: Ulundi Airport - Draft 1 - Implementation Plan - 12 June

# 5.6.4.2 National Strategic Integrated Project 1 (SIP1)

This project relates to investment in rail, water pipelines, energy generation and transmission infrastructure to catalyse unlocking of rich mineral resources in Limpopo. Mining includes coal, platinum and other minerals for local use and export, hence the rail capacity is being extended to Mpumalanga power stations and for export principally via Richards Bay and in future Maputo (via Swaziland link). The additional rail capacity will shift coal from road to rail with positive environmental and social benefits. Supportive logistics corridors will help to strengthen Mpumalanga's economic development.

With the railway line mentioned running through ZDM, there is opportunity to provide in additional needs associated with the logistics corridors, and possibly establish new contracts for coal delivery, linked to the ZDM mining activities, which needs to be linked to the coal exports associated with SIP1.

It is further proposed that a "Logistics Corridor Study" be conducted to determine how the ZDM can address, and tap into the opportunities related to the SIP1 project traversing the municipality.

### 5.6.4.3 Additional Water Storage Facilities (Dams)

To address the current and future water shortages, the ZDM, and association with the Department of Water Affairs are planning a number of additional dams to be constructed. Although information was requested, it was not available for perusal during compilation of this report, and the implementation strategy, and specific locality of these dams will be included in the final report.

### 5.6.4.4 Green Economy Informants Related to Electricity Production

The PGDS indicated that KwaZulu-Natal has some of the highest hydro-electrical potential within South Africa due to the velocity of the water flow in its rivers. Both macro and micro hydro-electricity production has significant potential in the Province and the District. Other forms of alternative energy production such as wind, solar and biomass generation have also shown potential within the Province and should further be analysed and planned for

Additional strategies should be developed for the implementation of alternative energy sources.

### 5.6.5 PGDS Strategic Goal 5 – Response to Climate Change

This section and the image below discuss and depict the spatial strategies to address Strategic Objective 4: Strategic Infrastructure. The following objectives are addressed:

• 5.3 – Manage Pressures on Biodiversity

The need for a response to climate change stems from the change in natural occurrences, and the possible impacts the change in climate can have on the population of the KwaZulu-Natal Population.

Subsequently, this section does not only deal with pressures on bio-diversity, but also depicts possible disaster areas, with the aim of highlighting areas where special precautions are necessary to prevent disasters, or to prepare for possible disasters. The possible disaster areas were sourced from the *Level 1 Disaster Management Plan* prepared by SRK Consulting for the Zululand District Municipality.

In addition to "Pressures on Biodiversity" the following aspects were depicted to assist with disaster management:

- Areas of High Vulnerability
- Levels of Resilience to cope with disasters
- Air Pollution
- Drought
- Fire

## 5.6.5.1 Eco System Services

The Biodiversity Sector Plan for the Zululand District identified areas where the natural environment provides ecological services to the district.

Ecological Support areas are areas that are not essential for meeting biodiversity targets but which nevertheless play an important role in supporting the ecological functioning of Critical Biodiversity Areas and/or in delivering ecosystem services that support socio-economic development, such as water provision, flood mitigation or carbon sequestration. Area selection was aimed to achieve all the biodiversity targets in the most efficient spatial configuration.

The services provided by the Terrestrial, as well as aquatic Ecological support areas are depicted in the table below.

Table 36: Terrestrial and Aquatic Ecosystem Services

Terrestrial Ecosystem
Services

- Buffers against natural hazards such as fire and floods;
- Regulation of water supply;
- Forage for grazing livestock and wild animals;
- Provision of food, fibre, medicinal and cosmetic plants;
- Provision of cleaner air;
- Improved resilience against climate change by storage (above-

	<ul> <li>and below-ground) of excess carbon released as carbon dioxide through burning fossil fuels;</li> <li>Support of the horticultural and wildflower industries;</li> <li>Provision of natural spaces for recreation and tourism; and</li> <li>Contribution to natural and cultural heritage</li> </ul>
Aquatic Ecosystem Services	<ul> <li>Improve water quality through filtering and purifying water, trapping sediment, controlling erosion (thereby minimising excessive sedimentation) and recharging aquifers;</li> <li>Increase water quantity through storing flood waters and supporting stream base flow during the dry season;</li> <li>Provide a wildlife habitat for amphibians, birds, fish and mammals for all or portions of their life cycles;</li> <li>Provide water for agricultural, industrial and domestic use;</li> <li>Attenuate and regulate floods;</li> <li>Provide food and medicinal plants;</li> <li>Transport and / or purify biodegradable wastes;</li> <li>Support tourism, recreational and cultural use; and</li> <li>Enhance property values</li> </ul>

Source: ZDM Biodiversity Sector Plan 2010

The above environmental services are provided within the areas highlighted on the image below. The image below is linked to, and should be read in conjunction with the Zululand District Municipality Biodiversity Sector Plan, which provide for specific land use guidelines linked to the terrestrial and aquatic ecological support areas. The Biodiversity Sector Plan provides for a set of intricate land use proposals which seems like it is preventing development from happening in specific areas. This is not the case, as the document tries to highlight certain areas of high sensitivity, which needs to be investigated further before developments continue.

Climate change further influences the impact of weather patterns on the natural environment, and subsequently the population that interacts with the environment. Subsequently disaster management aspects are also addressed within this section.

The image below depicts the areas identified earlier as environmentally sensitive, and which is important for maintenance of ecological and biodiversity integrity.

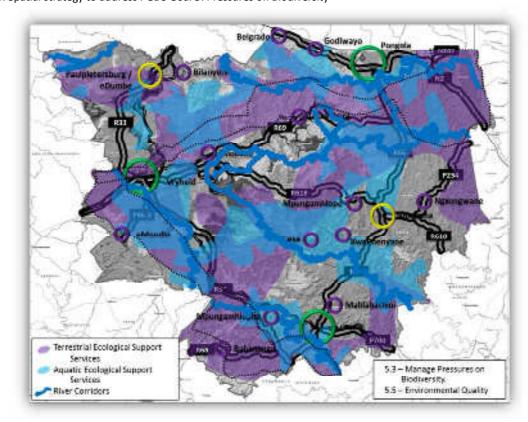
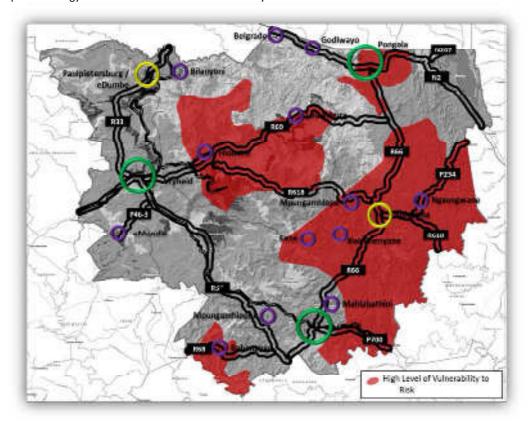


Figure 25: Spatial strategy to address PGDS Goal 5: Pressures on Biodiversity

Source: Vuka Planning Africa Inc.

Figure 26: Spatial strategy to address PGDS Goal 5: Vulnerability to Disaster



Source: ZDM Disaster Management Plan

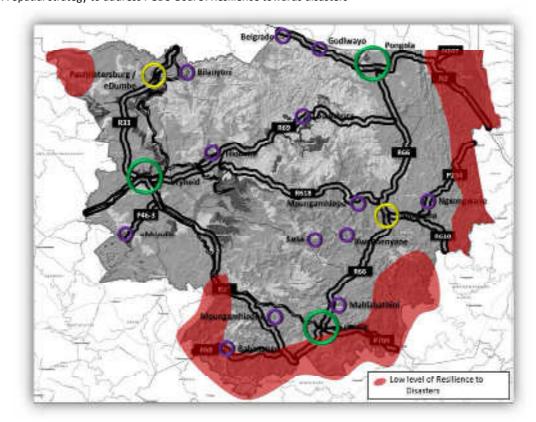


Figure 27: Spatial strategy to address PGDS Goal 5: Resilience towards disasters

## **Air Pollution**

Air pollution is observed in industrial areas, as well as areas where fuel is used for everyday use instead of electricity. This is clear when considering the "Scattered Pattern" as depicted on the below map, with industrial air pollution originating from the nodal areas. The large area to the east of Vryheid contains a number of mines, thus explaining the high possibility of air pollution in this region.

The following strategies are proposed by the Disaster Management Plan to deal and monitor with possible air pollution.

# Industrial Pollution

- o Monitor industrial related air pollution, in areas where applicable.
- Quarterly/yearly reports;
- o Bylaws;
- License Requirements;
- Possible Polluter pays measures
- Industries providing proof of prevention/mitigation measures

## • Informal settlements

- Awareness and subsequent minimisation of air pollution in communities that utilise fuel for heat and cooking, instead of electricity.
- o Awareness programmes in informal settlements
- o Pamphlets and public meetings where community leaders urge community to utilise electricity rather than fires, where possible

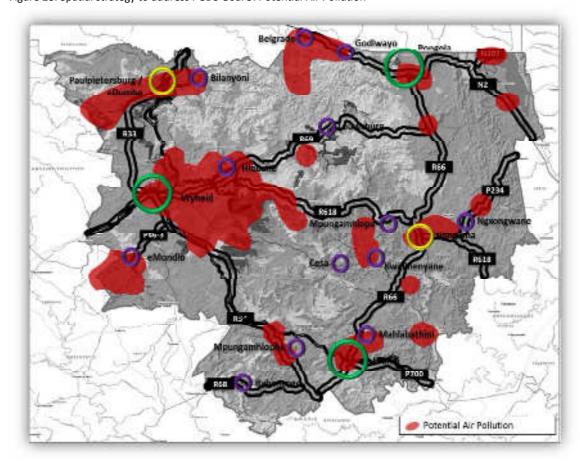


Figure 28: Spatial strategy to address PGDS Goal 5: Potential Air Pollution

The eastern part of the District is known to be a very dry area, with sugarcane flourishing only because of the irrigation scheme that was established. The larger part of especially the uPhongolo Local Municipality is utilised for game farming due to the dry nature of the environment.

Drought will impact on the following:

- Quantity of water available for consumption. This will impact on service delivery and the need to make alternative arrangements with regards to water
- Profitability of the game farming activities, thus impacting on the economic base of the District.

The following strategies were highlighted as interventions to address drought:

- Implement Early-Warning System
- Training / Awareness Raising related to Drought resistant agriculture
- Alternative dams and/or cross-border water supply negotiations
- Installation of water collection and storage containers in strategic locations
- Installation of collection and storage containers at industries and organisations
- Installation of collection and storage containers at private homes
- Ground water resources. Ground water resources usability known

Although the whole of the municipality will be impacted upon negatively by a drought, the areas with the highest negative impact, is being depicted on the image below.

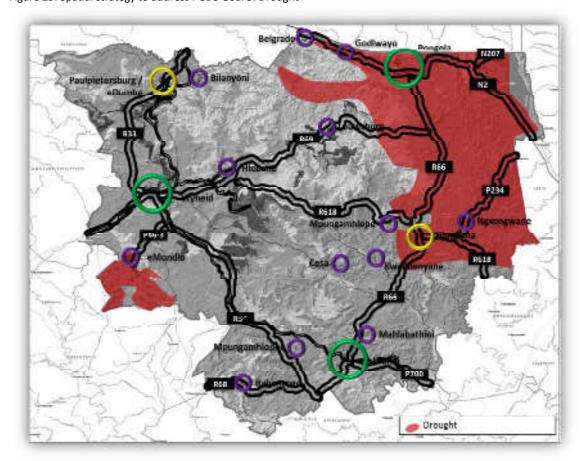


Figure 29: Spatial strategy to address PGDS Goal 5: Drought

According to the ZDM Disaster Management Plan, risks associated with fires are considered a high risk in the ZDM. This is ascribed to the dry nature and characteristics of the natural environment, and the role of agriculture in the district. Further there are large undeveloped and rural areas within the Zululand District.

With the change in climate and the changing weather patterns, the dry periods within KZN might increase, which will increase the risk of fire. It is therefore necessary to implement strategies to prevent fire as far as possible, and make sure that such a threat can be responded to.

It is necessary to prevent, and be able to respond to fire hazards in the following areas:

- Formal & Informal Settlements / Urban Area
- Rural Settlements
- Veld/Forest

The following strategies are proposed by the ZDM Disaster Management Plan;

- Increase Capacity to Respond to Fires
- Implement program to upgrade sub-standard housing / buildings
- Implement Awareness Program

Although all urban areas has an inherent risk to fire, the below image depicts the areas most vulnerable to fires due to the nature of settlements, as well as the nature of the environment.

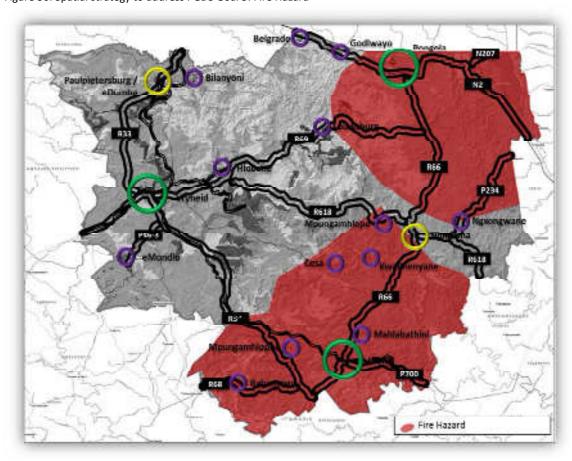


Figure 30: Spatial strategy to address PGDS Goal 5: Fire Hazard

Although only a single strategy have spatial manifestations the table below depicts all strategies related to Climate Change as contained in the Provincial Growth and Development Strategy (2011).

Table 37: Strategies to address PGDS Strategic Goal 5: Response to Climate Change

Goal	Strategy
5.1 - Increase Productive Use of	5.1.1 Promote Sustainable agricultural land-use practices.
Land	5.1.2 Establish a Policy and Regulatory Framework for the Reduction of Land Degradation and enhance Land Care programme.
	5.1.3 Develop a Provincial Strategic Environmental Framework for the province towards Strategic Planning for Biodiversity Conservation.
5.2 - Advance Alternative Energy Generation	5.2.1 Development of Provincial Alternative Energy Strategy with specific focus on Hydro Electricity potential.
	5.2.2 Programme of Alternative Energy demonstration projects.
	5.2.3 Establish a provincial Carbon Credit Programme.
5.3 - Manage pressures on Biodiversity	5.3.1 Formulate regular provincial State of the Environment Reports in order to monitor progressive change in biodiversity.
	5.3.2 Integrate Coastal Zone Management within the Province.
	5.3.3 Establish a management agency for the uKhahlamba- Maluti TFCA.
5.4 - Disaster Management	5.4.1 Continuous Research and Monitoring of Climate Change and Variability. (Agricultural Response to Rainfall Variability, Database of environmental change factors creating hotspots due to climate change)
	5.4.2 Formulation of Provincial Climate Change Disaster Response Plans.
	5.4.3 Strengthen Provincial and District Disaster management capacity.

F F F 1 1 1 0 111	A	
5.5 - Environmental Quality	5.5.1	Monitoring of Air Quality at a provincial level.
	5.5.2	Co-ordination of the Systematic reduction in Carbon Emissions and
		other drivers of Stratospheric Ozone Depletion.
	5.5.3	Establishment of localised waste management programmes (including
		Reduction, Reusing, Recycling and Rehabilitation projects).

Source: KZN PGDS 2011

# 5.6.6 PGDS Strategic Goal 6 – Governance & Policy

Although the strategies as outlined in the PGDS does not have specific Spatial Manifestations, Inter Governmental Relations are critical in managing land use, and directing growth within a municipal area.

Subsequently this section highlights and visually depicts the institutional arrangements required to facilitate growth and the implementation of the Spatial Development Framework.

The table below depicts the intergovernmental relations required to implement and manage the SDF.

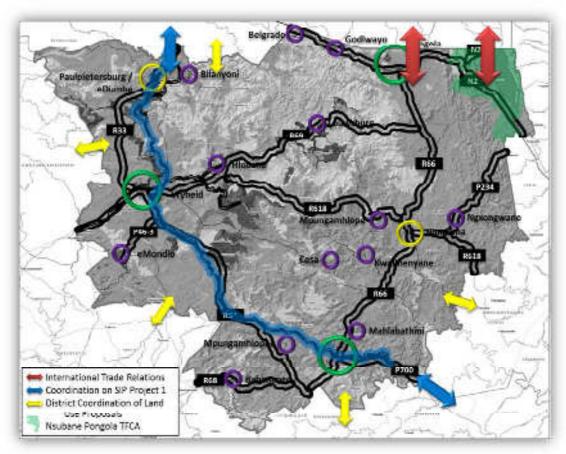
Table 38: Inter Governmental Relations required to coordinate alignment between development efforts

Table 38: Inter Governmental Relations required to coordinate alignment between development efforts		
International Relations	The two Border Posts connecting ZDM and the Kingdom of Swaziland, have the	
	following opportunities:	
	<ul> <li>Gollel Border Post – Economic opportunities related to tourism development. The proposed operation of the Post on a 24 hour basis needs to be negotiated and managed. This will allow for ease of movement and an increased volume of tourism and freight traffic through the region.</li> <li>Onverwacht Border Post – Economic opportunities related to Sugarcane farming. The TSB Sugar mill is highly accessible for sugarcane farmers operating on the south of Swaziland. Special arrangements for ease of cross border movement should be made with these farmers, to increase economic opportunity for South Africa.</li> <li>Nsubane Pongola Transfrontier Conservation Area – Coordination needs to address aspects such as people crossing border, management of the park on the two sides of the international border, prevention of animal diseases crossing over the international border etc.</li> </ul>	
Coordination on	This project relates to investment in rail, water pipelines, energy generation and	
Strategic Integrated	transmission infrastructure to catalyse unlocking of rich mineral resources in	
Project 1 (SIP1)	Limpopo. Mining includes coal, platinum and other minerals for local use and export, hence the rail capacity is being extended to Mpumalanga power stations and for export principally via Richards Bay and in future Maputo (via Swaziland link). The additional rail capacity will shift coal from road to rail with positive environmental and social benefits. Supportive logistics corridors will help to strengthen Mpumalanga's economic development.  With the railway line mentioned running through ZDM, there is opportunity to provide in additional needs associated with the logistics corridors, and possibly established new contracts for coal, linked to the ZDM mining activities, which can be linked to the coal exports associated with SIP1.	
Provincial Coordination	Coordination on provincial level relates to the fact that the SIP1 project is aimed	
	at economic development of Mpumalanga Province, although KZN and more	
	specifically ZDM can also benefit from the project.  Further, alignment between SDF provisions and implementation is required	
	between ZDM and Gert Sibande Districts.	
District Coordination	The implementation and provisions contained in SDF's of adjacent districts	
	needs to be coordinated. Alignment of development efforts between ZDM and	
	the following district municipalities needs to be facilitated:	
	<ul><li>Amajuba DM</li><li>uMzinyathi DM</li></ul>	
	- divizinyadili Divi	

- uThungulu DM
- uMkhanyakude DM

Source: Vuka Planning Africa

Figure 31: Spatial strategy to address PGDS Goal 6: Governance & Policy



Source: Vuka Planning Africa

Table 39: Strategies to address PGDS Strategic Goal 6: Governance & Policy.

Table 39. Strategies to address PGD3	S Strategic Goal 6: Governance & Policy.		
Objectives	Strategy		
6.1 – Building Policy and Strategy Coordination	<ul> <li>6.1.1 Develop Inventory of Policy Instruments and a strategy alignment framework</li> <li>6.1.2 Strengthen the effectiveness of the Provincial Cabinet Cluster System</li> <li>6.1.3 Develop a stronger provincial coordinating structure for collaboration between Provincial Government and municipalities.</li> </ul>		
6.2 - Strengthen Inter- Governmental Relations (IGR) System	<ul> <li>6.2.1 Strengthen linkages between National &amp; Provincial Planning Commissions</li> <li>6.2.2 Strengthen the IDP Improvement Programme (focused at District level)</li> <li>6.2.3 Improve relationship between Traditional Councils, Municipalities and Departments</li> <li>6.2.4 Develop an Integrated Funding and Implementation Management Framework</li> </ul>		
6.3 - Build Government Capacity	<ul> <li>6.3.1 The rationalisation of municipal boundaries and disestablishment of non-functioning and unviable local municipalities</li> <li>6.3.2 Develop an integrated HRD and professional support programme for the public sector in KZN</li> <li>6.3.3 Promote shared services amongst municipalities</li> <li>6.3.4 Strengthen the capacity of the Provincial Nerve Centre and Provincial Planning Commission to monitor and evaluate Government</li> </ul>		

		performance.
6.4 - Eradicate Fraud and	6.4.1	Provincial Operation Clean Audit, and
Corruption	6.4.2	Fast track disciplinary processes and effective criminal prosecution.
6.5 - Promote Participative,	6.5.1	Support an effective KZN Economic Council
Facilitative and Accountable	6.5.2	Promote the establishment and coordination of local development
Governance		agencies at District level.
	6.5.3	Strengthen functionality of Ward Committees

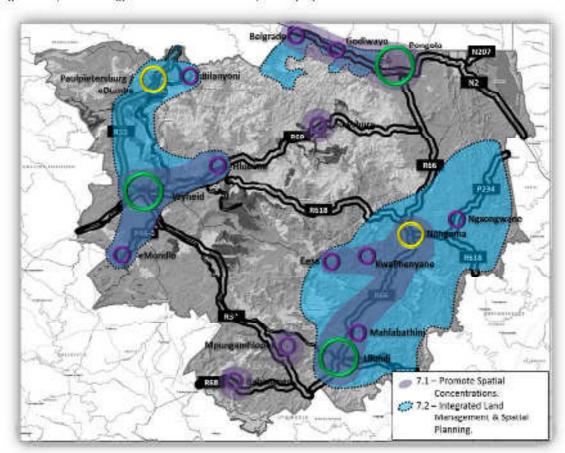
# 5.6.7 PGDS Strategic Goal 7 – Spatial Equity

This section and the image below discuss and depict the spatial strategies to address Strategic Objective 7: Spatial Equity.

The following objectives are addressed:

- 7.1 Promote Spatial Concentration
- 7.2 Facilitate Integrated Land Management and Spatial Planning

Figure 32: Spatial strategy to address PGDS Goal 7: Spatial Equity



Source: Vuka Planning Africa Inc.

Spatial planning underpins economic, environmental and social development in order to:

- Achieve sustainability
- Address climate change
- Ensure place-making
- Ensure environmental protection and enhancement
- Achieve economic development

Address service delivery – infrastructure, transport, energy, utilities and flood management.

In addressing the objective of Spatial Equity, it is the intention to ensure that all citizens of the District have equal access to social infrastructure, commercial economic and employment opportunities. The intention is to address the objectives as follows:

#### • Promote Spatial Concentrations:

In order to provide social infrastructure and civil infrastructure to the population in a cost effective manner, it is necessary to create thresholds where such facilities can be provided. The most obvious areas for densification are the nodal areas which were identified due to the existing densities which exist there. Communities have settled away from nodal areas, and where the culture of settling away from nodes cannot be altered, it needs to be ensured that further sprawl does not occur. Even though densities might develop in other areas, which will later be identified as nodal areas for service delivery. The District should take proactive action, by implementing policies to develop nodal areas first where the highest "Social Rate of Return" or where the largest number of people can be reached to be serviced/developed first.

#### • Integrated Land Management and Spatial Planning:

The areas targeted for this goal is strategic in the following ways. It consists of areas where the economic potential of the District can be realised by ensuring integrated planning and development of the economic and industrial base around Vryheid. On the other hand it relates to the rural areas where direction is required to guide development of this area and relates to the implementation of Area Based Plans as referred to in the strategies outlined in the PGDS. Proper planning will assist in service delivery, and might also facilitate the development of concentrations where social infrastructure can be provided cost effectively.

The image above depicts the Spatial Locality where strategic interventions are required. The table below highlights the strategies that the PGDS requires is addressed within these areas. These areas have been identified as there is a dire need to address the areas as highlighted by the Strategic Goals below.

Table 40: Strategies to address PGDS Strategic Goal 7: Spatial Equity

Goal	Strategy
7.1 – Promote Spatial Concentration	<ul> <li>7.1.1 Establish a hierarchy of Provincial Nodes with clearly defined functions and interventions per node.</li> <li>7.1.2 Development of specific sub-regional plans to co-ordinate interventions around priority corridors.</li> <li>7.1.3 Continuation of the Small Town Regeneration and Rehabilitation Programme.</li> <li>7.1.4 Formalisation of Strategic Rural Nodes.</li> </ul>
7.2 – Facilitate Integrated Land Management and Spatial Planning	<ul> <li>7.2.1 Alignment of District and Local Municipal Spatial Development Frameworks with the Provincial Spatial Development Framework.</li> <li>7.2.2 Formulation of Provincial Planning Norms, Standards and Guidelines.</li> <li>7.2.3 Promote development of Ward Based Plans</li> </ul>

Source: KZN PGDS 2011

#### 6 Guidelines for formulation of Local Municipality SDF's

To ensure vertical alignment between planning initiatives in the District, it is necessary to provide a Guiding Framework for the formulation of the Local Spatial Development Frameworks. The purpose is to assist Local municipalities with the compilation of their SDF's, as well as to facilitate integration between the two spheres of Municipalities in the planning process. A number of concepts is utilised for the Spatial Restructuring of municipal area, and includes inter alia the utilisation of Nodes and Corridors as focused development areas for investment.

The guidelines consider the following aspects:

- Development Nodes
- Development Corridors
- Agriculture and Land Reform
- Environmental Considerations
- Water Management
- Land Use Designations and the Linkage to Schemes
- Infrastructure Provision

It is further important that a SDF be a spatial reflection of the municipality's general development objectives as contained in the IDP. In addition to this, the desired future spatial pattern in a municipality should be based on general planning and development principles as influenced by the local contexts.

In order to achieve this, identification of development informants should be derived through a process of overlay analysis utilising a GIS System. In addition to its obvious technological superiority this system will also assist in the development of consistent databases that can be shared by various role-players.

## 6.1 Development Nodes

The relative importance of development nodes is a reflection of an area's economic development potential and the range of service that should be provided. The nodal hierarchy in the District SDF should therefore be interpreted in a district context. At the local SDF level, the identification and classification of nodes should follow a similar methodology as that of the district but it must be influenced by the various centres in the local economy.

Notwithstanding the broad level of indication of nodes at a district level, it is of the utmost importance at the local level that any identified nodes be clearly demarcated on a cadastral basis. Such demarcation is important in order to:

- Optimise the use of existing bulk infrastructure and social facilities
- Discourage urban sprawl
- Ensure compact and efficient urban areas
- Protect agricultural land with high production potential
- Provide guidance to both public and private sectors investors
- Promote economic, social and environmental sustainability
- Accommodate reasonable future demand for development

# 6.2 Development Corridors

In addition to the need to promote compact and efficient urban areas it is also essential that spatial planning at a local level addresses the imbalances created by apartheid planning.

A development corridor is an efficient planning tool to address the above. This allows for previously segregated and areas that developed separately to be connected and to create opportunities for economic development in previously disadvantaged communities. In addition to this, it can also achieve the correction of spatial imbalances through the identification of alternative development axis. An example would be the road between Pongola and Ncotshane, where there is a need for the two areas to grow towards each other.

Although the main objectives of corridors are to achieve integration, improve access and provide investment opportunities, it should allow for controlled development through the development of local area plans, corridor development plans etc.

#### 6.3 Agriculture and Land Reform

The correct management of agricultural land is a critical element of local SDF's; due to the scarce high potential agricultural land available.

The dataset utilised was provided by the KwaZulu-Natal Department of Agriculture and Environmental Affairs which provides enough detail and guidance on land use to allowance for different types of agriculture to be accommodated in the municipal areas. This should also allow for the accommodation of land reform programmes within the municipal areas.

It is suggested that a system of land designations be employed to guide development of the agricultural activities in the municipal areas.

Further useful information is contained in the erstwhile Provincial Planning and Development Commission's Research document entitled "Guidelines to assist in the Management of Development Pressure in Agricultural Areas or Areas with Agricultural Potential."

#### 6.4 Environmental Considerations and Water Management

The District has a large number of environmentally sensitive areas, inclusive of Biodiversity Corridors identified in the KZN Spatial Development framework. The analysis to identify these areas is unfortunately very broad based analysis and it will be necessary to refine this data within the Strategic Environmental Assessment (SEA), Environmental Management Plans, and the Environmental Management framework processes of the various Local Municipalities and then to feed into the Local SDF and Schemes. Guidelines are available from the National Department of Agriculture and Environmental Affairs for the compilation of the abovementioned documents.

Although the district is not the main water producing district within the Province, it has a number of large rivers and dams important to water provision in the District.

The consideration of impact on water resources, the quantity and quality thereof is critical for local SDF's. In this regard, Water Resource Management Plans should be compiled as one of the sector plans in the IDP and the outcomes integrated into the SDF's.

## 6.5 Land Designations and the Linkage to Local LUMS

A Spatial Development Framework should provide a visual representation of the desired spatial form in the municipality. It should be noted that the SDF does not confer zoning and legal development rights on land, but should be sufficiently specific to guide investment and land use decisions, and provision be made for the accommodations of the economic activities identified in the District Wide LED Strategy.

Local SDF's are the primary informant to the preparation of the Local LUMS.

## 6.6 Bulk Infrastructure

The infrastructure investment programmes as contained in the local municipalities IDP should be reflected in the SDF. It should also take cognisance of infrastructure to be provided by the District and Captured in the Water Services Development Plan. The local SDF should further inform the planning of the municipalities capital investment programme.

#### 7 Alignment

The following aspects require alignment to ensure coordinated development efforts between the districts.

Alignment with Adjacent District

- Alignment of Sector Plans
- Alignment between local municipalities within the district

# 7.1 Alignment With Surrounding Districts, Provinces and Countries

Zululand District Municipality is surrounded by 5 District Municipalities, and shares a provincial as well as international boundary. The Administrative entities are the following:

- Umkhanyakude DM
- Uthungulu DM
- Umzinyathi DM
- Amajuba DM
- Gert Sibande DM (Mpumalanga Province)
- The Kingdom of Swaziland

The sharing of boundaries requires extensive alignment to ensure that conflicting land use matters don't arise. In this instance the main alignment issues were around development corridors which straddle the boundaries of these districts.

The main corridors linking the district to the adjacent areas as well as their functions are the following:

	Main Function	Connection Adjacent Districts
N2	Movement Corridor	East- uMkhanyakude DM
	Freight Route	North – Gert Sibande DM (Mpumalanga Province)
R66	Movement Corridor	South – Uthungulu DM
R34	Movement Corridor	South – Uthungulu DM
	Freight Route	
R33	Movement Corridor	North – Gert Sibande DM (Mpumalanga Province)
	Freight Route	
R618	Movement Corridor	East - uMkhanyakude DM
N207	Movement Corridor	North – Kingdom of Swaziland.
	Freight Route	
P700	Movement Corridor	East – uMkhanyakude DM

The Spatial Development Framework Maps for the Individual Municipalities are depicted below.

Figure 33: UMkhanyakude Spatial Development Framework

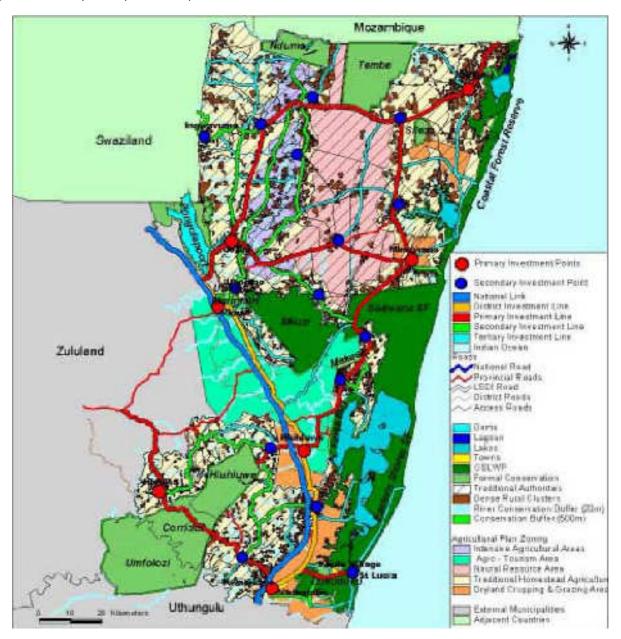


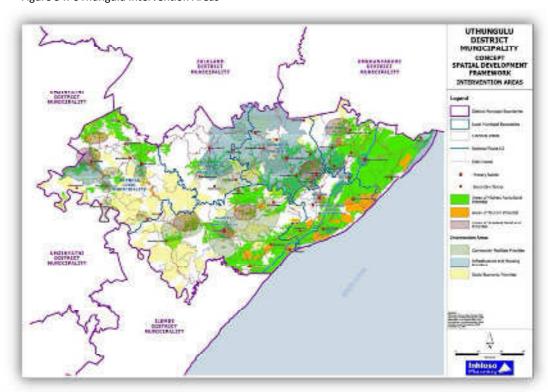
Table 41: Alignment Table - uMkhanyakude DM

Corridor Alignment	N2 and the P700
Adjacent Land use Considerations	Formal Conservation Area
	Agro-Tourism Area  Traditional homestead Agriculture
Cross Border Management / Cooperation	Hluhluwe-Umfolozi Park, Pongola Poort Dam
Potential Contradictions & Conflicts	None Apparent and that are not already mitigated.
Dependencies	Services and Economic Opportunities provided in Mkuze, which is closer than other Nodes in ZDM to rural communities.
Corridor Connections	P700 from Ulundi LM to Mfolozi LM

Source: Vuka Planning Africa Inc.

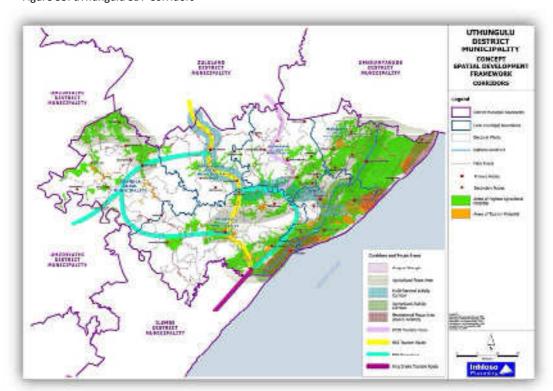
# 7.1.1 UThungulu DM

Figure 34: UThungulu Intervention Areas



Source: uThungulu SDF Review 2009

Figure 35: uThungulu SDF Corridors



Source: uThungulu SDF Review 2009

Table 42: Alignment Table – uThungulu DM

Corridor Alignment	N2 and the P700
Adjacent Land use Considerations	Housing & Infrastructure Priority Development areas.
Cross Border Management / Cooperation	None
Potential Contradictions & Conflicts	Priority Development Areas Adjacent to Opathe Game Reserve & Sensitive Environmental Areas
Dependencies	None Apparent
Corridor Connections	R66 from Ulundi LM to Mthonjaneni LM P700 Route from Ulundi LM to Ntambanana LM

Source: Vuka Planning Africa Inc.

Figure 36: UMzinyathi Spatial Development Framework

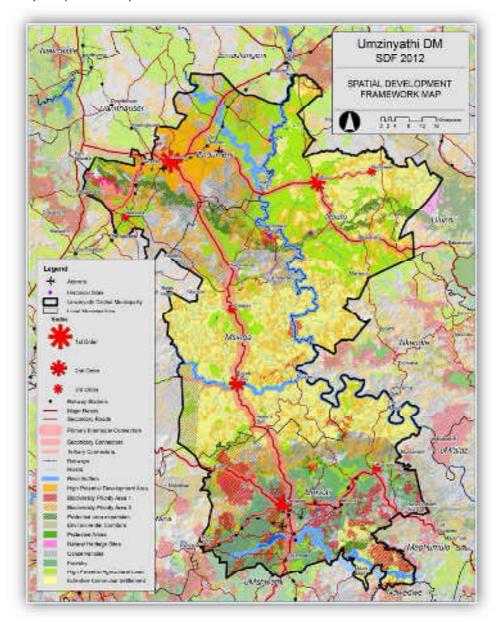
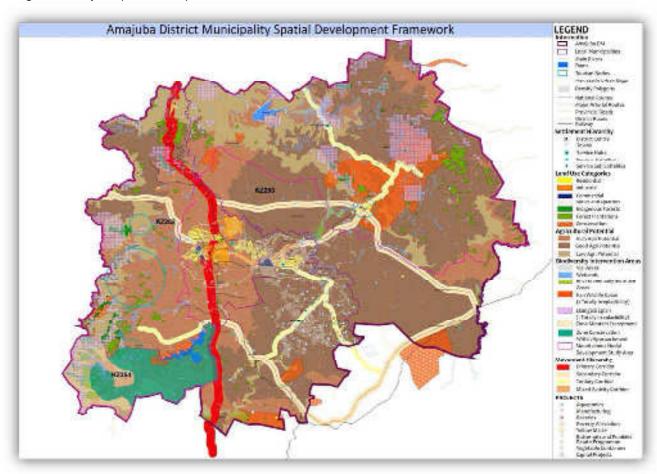


Table 43: Alignment Table – uMzinyathi DM

Corridor Alignment	N2 and the P700
Adjacent Land use Considerations	Largely, High Potential Agricultural Land and Extensive Communal Settlements are situated opposite side of the boundary, between aBaqulusi & Nquthu.  Environmental Corridor link between Ulundi LM and Nquthu.
Cross Border Management / Cooperation	Environmental Corridor Identified by the KZN SDF.
Potential Contradictions & Conflicts	Settlement pressures on High Potential Agricultural Land.
Dependencies	None Apparent
Corridor Connections	R69 From Vryheid to Dundee

# 7.1.3 Amajuba DM

Figure 37: Amajuba Spatial Development Framework



Source: uThungulu SDF Review 2009

Table 44: Alignment Table - Amajuba DM

Corridor Alignment	N2 and the P700
Adjacent Land use Considerations	Formal Conservation Area Agro-Tourism Area Traditional homestead Agriculture
Cross Border Management / Cooperation	Hluhluwe-Umfolozi Park, Pongola Poort Dam
Potential Contradictions & Conflicts	None that is not already mitigated.
Dependencies	Services and Economic Opportunities provided in Mkuze, which is closer than other Nodes in ZDM to rural communities.
Corridor Connections	R69 from Vryheid to Emadlangeni

Source: Vuka Planning Africa Inc.

# 7.1.4 Gert Sibande DM (Mpumalanga Province)

Figure 38: Gert Sibande DM Spatial Development Framework



Source: Gert Sibande DM SDF (2009)

Table 45: Alignment Table – Gert Sibande DM

Corridor Alignment	N2 and the P700
Adjacent Land use Considerations	Biodiversity Sensitive Areas
Cross Border Management / Cooperation	None
Potential Contradictions & Conflicts	Rural Residential Areas in close proximity to Environmentally Sensitive Areas
Dependencies	Possible services provided to population from Mkhondo Municipality due to Locality of Paulpietersburg / eDumbe to Boundary.
Corridor Connections	R33 from eDumbe to Mkhondo LM

Source: Vuka Planning Africa Inc.

## 7.1.5 The Kingdom of Swaziland

Interaction between The Kingdom of Swaziland and South Africa is limited due to the Closed International Border separating the two. There is however interaction that needs to be managed. The current interactions include the following:

- Golela Border Post;
- Nsubane Pongola Transfrontier Conservation & Resource Protocol Areas

The Golela Border Post is being upgraded by the Department of Public Works. In addition to the upgrading of the Border post, which will be operating on a 24 hour basis, a large number of medium density residential units are being developed. From this, small economic and tourism opportunities will arise, as the 24 hour border post, and the envisaged additional residents to the area will increase the need for services and basic goods in the area.

Limited information is available regarding the Nsubane – Pongola Transfrontier Conservation & Resource Protocol Area. Although this initiative has been developed and planned for a number of years, finalisation of management areas to be included and management structures to coordinate international implementation has been delayed drastically. The image below depicts the proposed boundaries of the Transfrontier Park. Additional information has been requested from the Piece Parks Foundation and will be made available as soon as information is received.

Nsubane - Pongola Transfrontier
Conservation & Resource Protocol Area

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Withd

South Free Conservation

Godsless

Conservation

Conservation

Swalland

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Figure 39: Nsubane-Pongola Transfrontier Conservation & Rescue Protocol Area.

Source: Piece Parks Foundation

## 7.2 Alignment with other District Sector Plans

The following district sector plans were analysed and the relevant components incorporated into the SDF:

- Water Services Development Plan
- Indigent Policy
- Integrated Waste Management Plan
- Disaster Management Plan
- Public Transport Plan
- Solid Waste Facility Backlog Study
- Solid Waste Management Master Plan
- ZDM Environmental Management Plan

The following studies were not available and it is recommended that these studies be commissioned.

- Cemeteries and Crematoria Plan
- Integrated Electrification Plan
- Integrated Environmental Management Plan

The analysis of the above reports are critical as these plans are sector plans in the IDP and as such needs to be spatially referenced and considered when considering the SDF.

#### 7.3 Alignment with Local Municipalities

During compilation of the Spatial Development Framework, representatives from the Local Municipalities formed part of the Project Steering Committee. Subsequently, all relevant local issues have been identified and incorporated into the SDF. The nodal areas and corridors were further considered and evaluated in terms of its contribution to overall mobility and accessibility within the district.

## 7.4 Alignment with Spheres of Government

During compilation of the Spatial Development Framework, representatives from the various Spheres of Government formed part of the Project Steering Committee. Where members were not available to attend PSC meetings, they were engaged on individual basis to obtain information relevant to the SDF compilation.

## 8 Implementation:

This section deals with the implementation of the SDF by identifying investment areas where implementation of projects needs to address the needs of the District. The two areas where the District has influence and a mandate are with Social Development, as well as the provision of Water and Sanitation Services.

## 8.1 Mechanisms for Protection of Sensitive Environmental Areas and High Potential Agricultural Land

There are a number of legislative and policy oriented mechanism that can assist in protecting the natural environment and high potential agricultural land. These mechanisms are aimed at providing guidelines for the local municipalities to be implemented in their development policies and Schemes. These mechanisms include the following:

Table 46: Mechanisms for Protection of Agricultural Land and Sensitive Environments.

Table 40. Weenansins for Protection of Agricultural Earla and Sensitive Environments.		
Agricultural Land/Open	Zonings can be used to protect sensitive environmental areas, and/or agricultural	
Space Zoning	land. This identifies minimum property sizes, or excluding certain types of land uses.	
Building Moratorium	Prevent development until the Scheme has been updated accordingly to allow for	
	adequate protection of sensitive areas and agricultural land.	
Inter-departmental and	This relates to agreements between various departments and the municipality to	
Intergovernmental	facilitate and promote the furtherance of specific activities. This can refer to the	
Agreements	Transfrontier Conservation Area, or an agreement with the Department of	
	Agriculture to facilitate the development of agricultural projects on high potential	
	agricultural land, whether in tribal areas or privately owned rural areas.	
Land and Mitigation	Where the expansion of a town is necessary, the municipality can buy another	
Banking	portion of land adjacent to conservation areas, and donate this land to the	
	conservancy as a means to offset the negative, but necessary impacts on the	
	natural environment.	
Sensitive Lands Overlays	Areas with steep slopes, floodplains, high scenic quality or special habitat may be	
	mapped and overlaid upon standard zoning regulations to identify areas with more	
	restrictive regulation. The sensitive environmental informant maps needs to be	
	utilised to develop an overlay map when the wall to wall schemes, as required by	
	the KZN PDA is developed.	
Urban Growth Boundaries	Municipalities should demarcate Urban Growth boundaries around existing urban	
	areas to demarcate areas to be densified. This will prevent urban sprawl and	
	reduce the impact on the natural environment.	
	This is also applicable to rural nodes, where densification should be promoted.	

Source: Vuka Planning Africa

## 8.2 Social Development

The Zululand District Municipality has a total of R69,741,142-00 for social development purposes and identified a total of 33 projects aimed at Social Development. Specific localities were not identified for each of these projects, as most does not have a spatial component. It is however imperative that these projects are aligned with the investment areas identified under Strategic Intervention Areas.

The projects are the following:

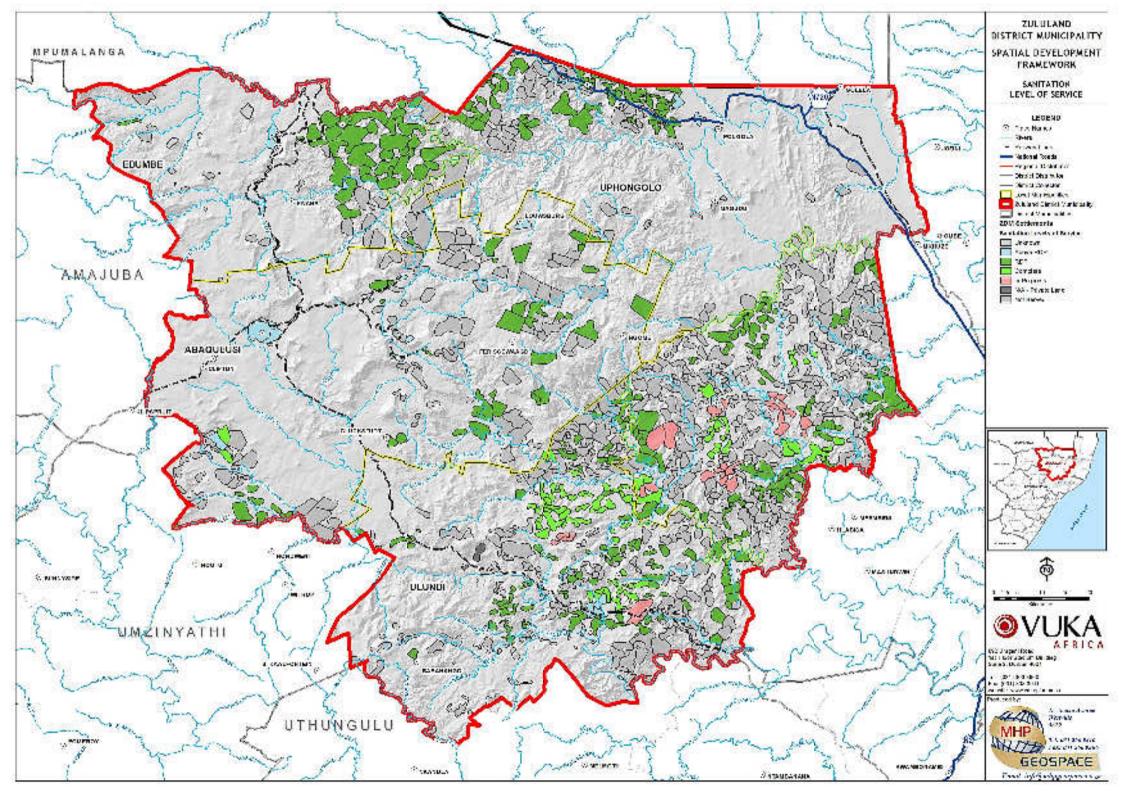
Table 47: Community & Social Expenditure Projects

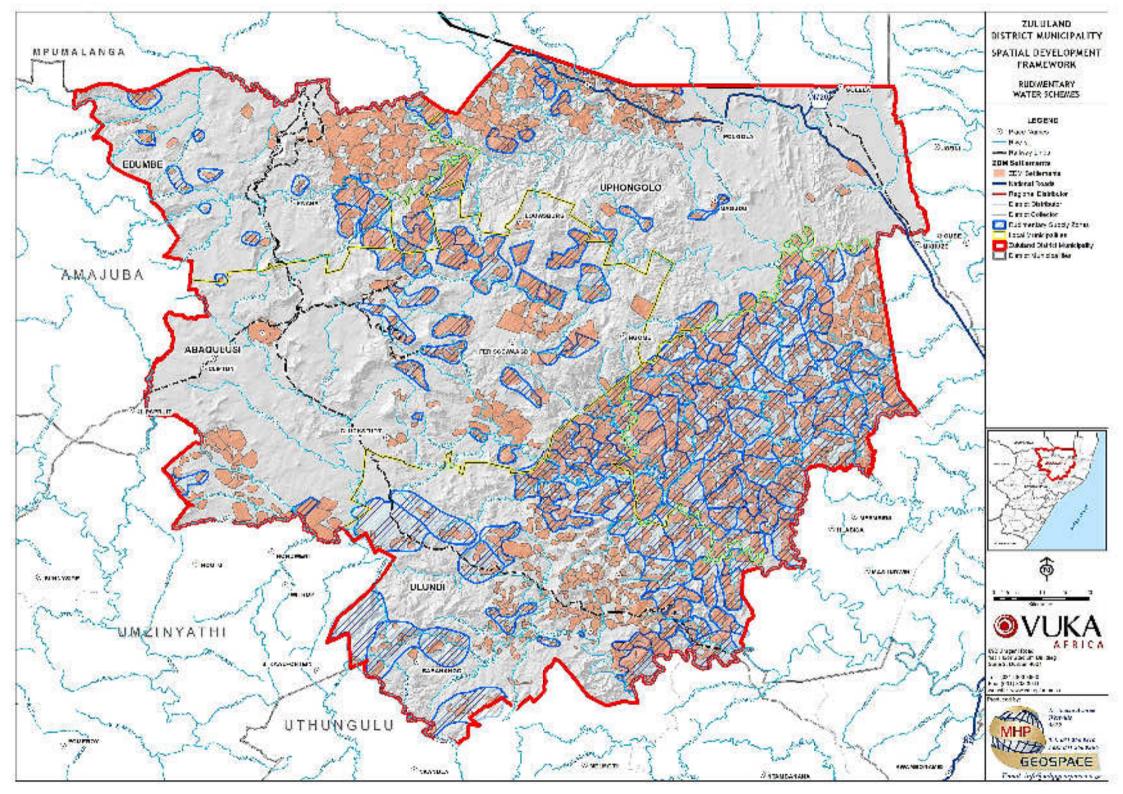
PROJECT	BUDGET
	303021
Disaster Portfolio Projects	1,336,896
2. Unallocated Projects	8,000,000
3. Poverty Alleviation	2,000,000
4. Local Economic Development (LED)	3,000,000
5. Community Development	2,500,000
6. Community Participation	2,000,000
7. Emergency Water	20,000,000
8. Budget and IDP Community Participation	6,000,000
9. Women's Day Celebration	633,000
10. Annual report back/State of the District Address	700,000
11. Elderly Function	2,000,000
12. Kids Christmas Party	650,000
13. Marathon	600,000
14. SALGA Games	3,000,000
15. Mayoral Cup	600,000
16. LED Ward Projects (R60000 per ward):	
	1,320,000
a. Abaqulusi	480,000
b. EDumbe	840,000
c. Pongola	1,260,000
d. Nongoma	1,440,000
e. Ulundi	
17. Widows & Orphans	1,780,000
18. Tourism Portfolio Project	356,506
19. Youth Day Celebration	550,000
20. Youth Summit	280,000
21. Women Summit	300,000
22. Ingoma Dance Competition	316,500
23. Music Festival	1,000,000
24. Water Loss Reduction	3,342,240
25. External Bursaries	625,000
26. Sports Development	600,000
27. Indigenous Games	300,000
28. Gender Conference	211,000
29. Disability Programmes	450,000
30. Princess Mandisi Health Care Centre	450,000
31. Youth Affairs (Drivers licenses)	70,000
32. School Uniforms	250,000
33. Widows and Orphans Event	500,000
Total Community and Social Expenditure	69,741,142

Source: Zululand District Municipality

## 8.3 Water Services Development Plan

The Project list from the Zululand Water Services Development Plan, as updated by the Zululand District Municipality has a total of 448 Sanitation Projects, 272 Rudimentary Water Schemes, and 1,531 Rural Water Service Schemes to be implemented over the following 5 years from 2013 to 2017. A Number of these projects are being implemented currently. A list of the projects and budgets, as well as a plan depicting the systematic implementation plan of these services is attached overleaf. The table below provides a summary of the projects and budgets tentatively allocated for the following financial years. Please refer to Map 23: WSDP Sanitation Roll-Out and Map 24: Rudimentary Water Schemes.





rable 40. WSDr Capital Expelluitur	Table 48: WSD	P Capital	Expenditure
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	Capital Expenditure	Conitoti	0.0	Dudinonton	Cahamaa	Dural Mater Co	amica Cabamaa
Sanitation Implementati	Local Municipality	Sanitati	on	Rudimentary	Schemes	- Kurar Water Se	ervice Schemes
on Year				_			
				Cost (Bulk & Reticulation)			
			9	<u>a</u>	<b>D</b>	ic)	70
		(uc	Households Served	letic	Households Served	Cost (Bulk & Retic)	Households Served
		Cost (Sanitation)	ds Sc	8	S Si	⊗ ≚	JS SE
		ani	hok	ğ	Pok Pok	(Bu	hok
		st (s	use	st (E	use	ost	use
		Ŝ	운	Š	운	O	운
In Progress	aBaqulusi						
	eDumbe (KZ261)	1 393 600	418				
	Nongoma (KZ265)	10 438 600	3 002				
	Ulundi (KZ266)	2 579 500	769				
	UPhongolo (KZ262)	12 971 200	3 875				
2013/14	Abaqulusi (KZ263)	5 862 500	847	35 674 718	1 151	40 140 731	Unknown
	eDumbe (KZ261)			18 836 921	536	26 456 000	Unknown
	Nongoma (KZ265)	24 367 900	3 637	7 452 576	245	147 939 647	Unknown
	Ulundi (KZ266)	22 873 800	3 414	35 479 645	966	40 348 971	Unknown
	UPhongolo (KZ262)	5 862 500	875	7 600 146	173	25 249 647	Unknown
2014/15	Abaqulusi (KZ263)	8 817 200	1 316	19 900 873	643	4 192 650	Unknown
	Nongoma (KZ265)	25 171 900	3 757	1 470 996	30	92 440 257	Unknown
	Ulundi (KZ266)	19 302 700	2 881			19 867 399	Unknown
	UPhongolo (KZ262)	3 296 400	492	19 142 467	571	2 291 296	Unknown
	eDumbe (KZ261)					50 000 000	Unknown
2015/16	Abaqulusi (KZ263)	5 976 400	892	3 417 285	89	43 885 632	Unknown
	eDumbe (KZ261)						
	Nongoma (KZ265)	25 379 600	3 788			94 180 931	Unknown
	Ulundi (KZ266)	13 212 400	1 971	16 228 318	462		
	UPhongolo (KZ262)	4 247 800	634				
2016/17	Abaqulusi (KZ263)	8 609 500	1 289			67 497 607	Unknown
	eDumbe (KZ261)						
	Nongoma (KZ265)	25 339 400	3 782	34 736 466	1 765	139 824 715	Unknown
	Ulundi (KZ266)	194 300	29	23 951 229	755	22 602 601	Unknown
	UPhongolo (KZ262)	5 279 600	796	4 739 876	145	26 291 538	Unknown
2017/18	Abaqulusi (KZ263)	8 535 800	1 276			16 044 765	Unknown
	eDumbe (KZ261)			1 685 043	89		

	Nongoma (KZ265)	8 790 400	1 312	270 419 474	10 039	127 797 300	Unknown
	Ulundi (KZ266)			103 437 276	3 284	18 773 674	Unknown
	UPhongolo (KZ262)	5 889 300	879			6 950 884	Unknown
>2018	ABaqulusi					216 630 517	Unknown
	eDumbe					168 573 081	Unknown
	Nongoma					753 549 704	Unknown
	Ulundi					510 722 866	Unknown
	uPhongolo					100 746 853	Unknown

Source: Zululand District Municipality

## 8.4 Housing

The following housing Projects are being planned for implementation within the Zululand District Municipality. All of these projects are still at the planning phase. As the correct amount for housing implementation was not known, an estimated amount of R86,000-00 per unit was utilised for budgeting purposes. These projects were mapped and are depicted on Map 25: Housing Projects Attached Overleaf.

Table 49: Housing Projects

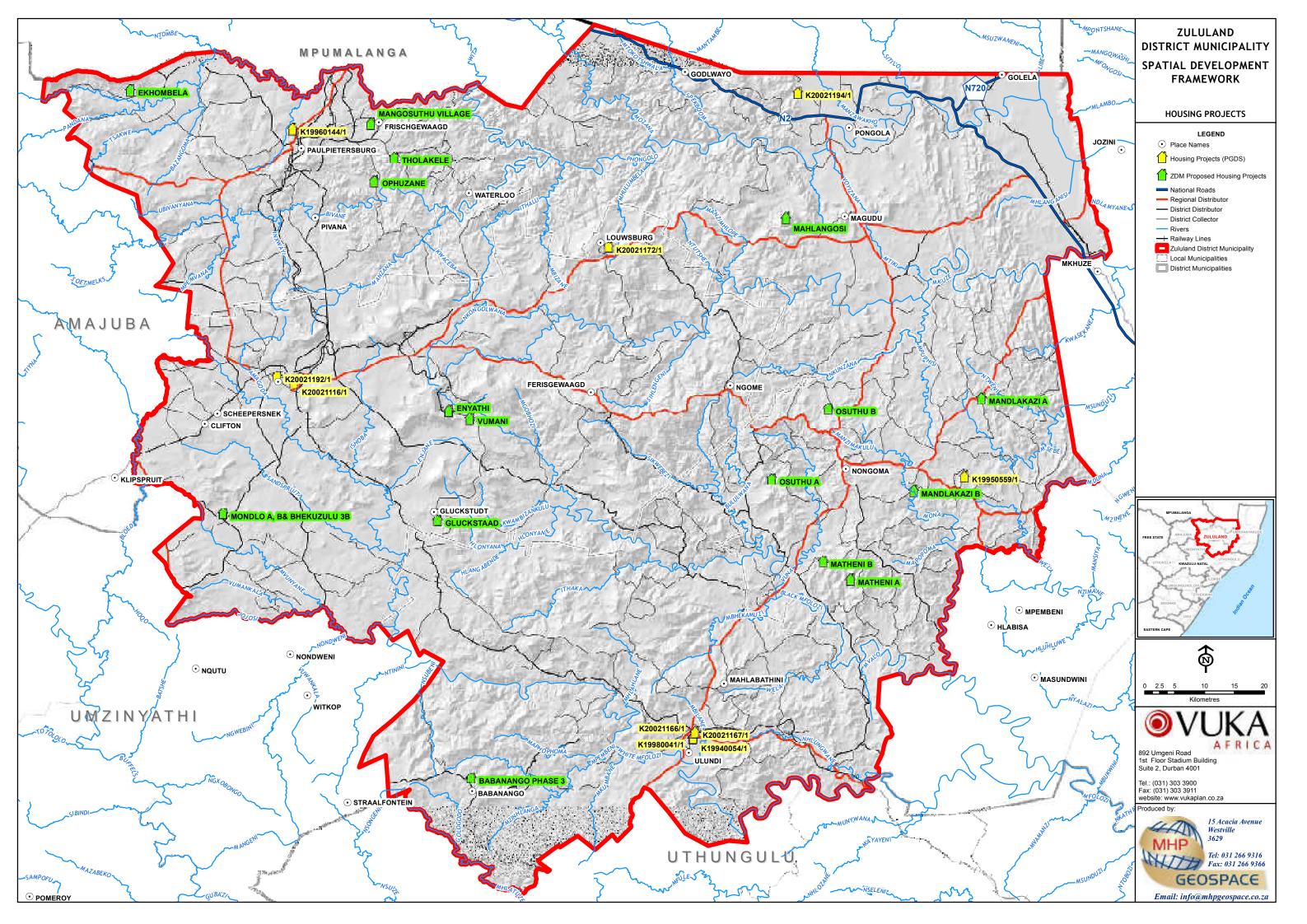
Local Municipality	Project Name	Total Units	Budget (@R86,000-00)	Latitude	Longitude
Abaqulusi	Mondlo A, B & Bhekuzulu 3B	1 000	86 000 000	30.71613	-27.978982
KZ263	Enyathi	593	50 998 000	31.05527	-27.824645
	Vumani	1 000	86 000 000	31.08663	-27.83614
	Gluckstaad	1 015	87 290 000	31.03832	-27.989323
eDumbe	Ekhombela	200	17 200 000	30.57667	-27.342537
KZ261	Mangosuthu Village	1 500	129 000 000	30.93820	-27.39260
K2201	Ophuzane	1 000	86 000 000	30.94331	-27.478721
	Tholakele	1 000	86 000 000	30.9732	-27.443985
Nongoma	Matheni A	2 000	172 000 000	31.65840	-28.07810
KZ265	Matheni B	2 000	172 000 000	31.61725	-28.05096
KZ205	Mandlakazi A	2 000	172 000 000	31.85507	-27.80552
	Mandlakazi B	2 000	172 000 000	31.75352	-27.9449
	Osuthu A	2 000	172 000 000	31.54027	-27.92694
	Osuthu B	2 000	172 000 000	31.62507	-27.82141
	Babanango Phase 3	200	17 200 000	31.08894	-28.376357
Ulundi	Zungu	3 500	301 000 000	31.5469	-28.1638

KZ266					
uPhongolo	Mahlangosi Housing Project	1 000	86 000 000	31.5616	-27.535
	TOTAL ZULULAND	24 008	2 064 688 000		

Source: KwaZulu-Natal Department of human Settlement

# 8.5 Capital Investment Framework

Following from the sections above, a complete Capital Investment Framework is attached as Annexure A: Capital Investment Framework at the back of this document.



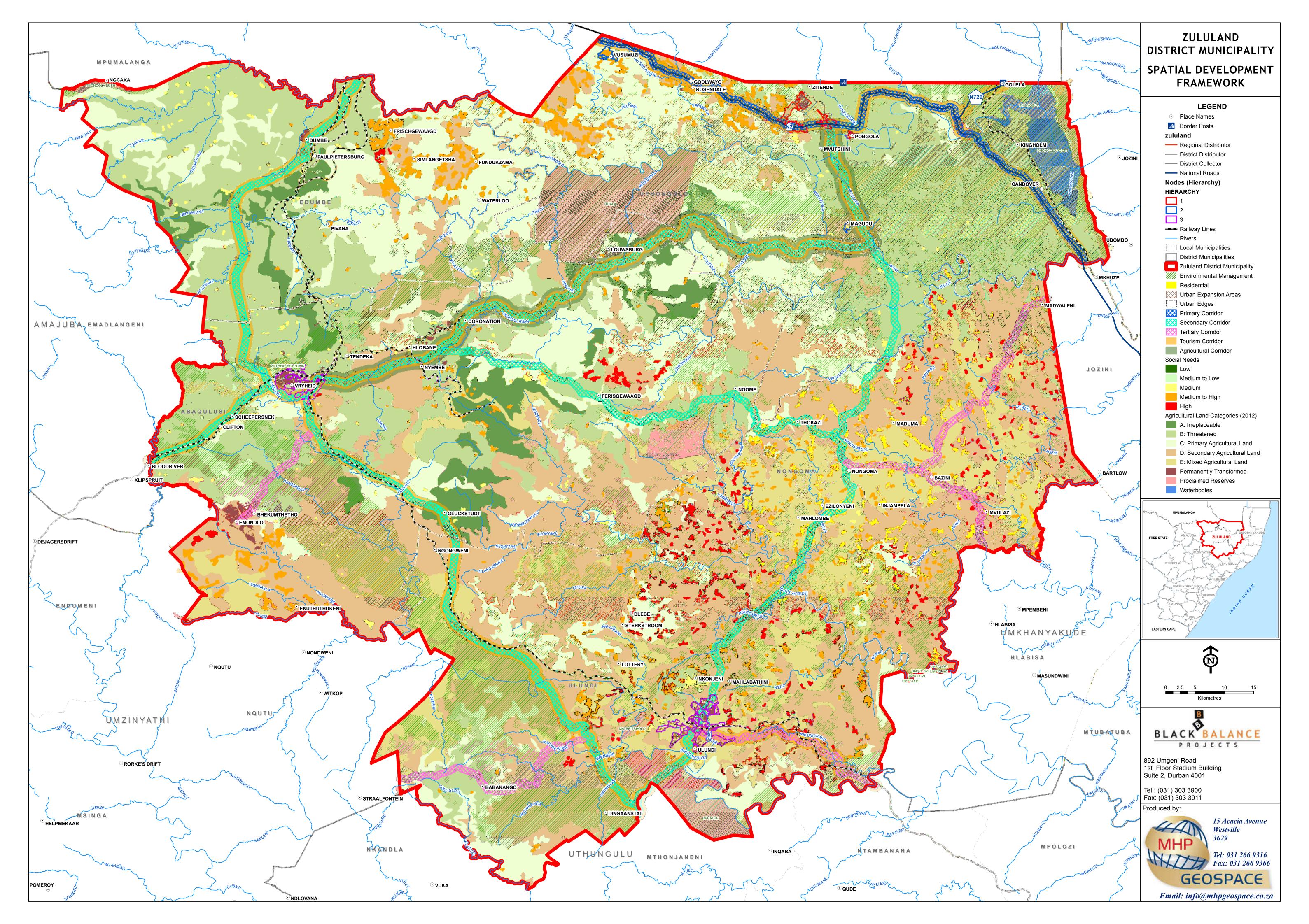
# 9 Way Forward And Conclusion

This report contains the Draft Spatial Development Framework for the Zululand District Municipality and is the result of a series of spatial analysis and technical interactions with Role-players and the Project Steering Committee. It is intended to serve as discussion document for further role-player input towards the finalisation of the SDF.

The following aspect will be included in the Spatial Development framework, as the final comments and amendments might impact on the impact the SDF has on the environment.

1. Sustainability Assessment

This document is therefore circulated with the intention of obtaining inputs from the various role-players and to include such comments before the final document is submitted to the District municipality for adoption.



# **Zululand District Municipality - Spatial Development Framework**

# Annexure A: Capital Investment Framework

		>											
	ed	Municipality	_	a te	Je me	lame		#					
ö	t Type	nici	2011	tmei	Sch	E Z	atus	Cost	2013/14	2014/15	2015/16	2016/17	2017/18
Š	oject	_	Ward ;	espo	onal	eme	Šť	otal	201:	201,	201	201	201.
	ě	ocal	>	Ĕ Ŏ	Зеді	Settl		_					
		_				w/							
2	Rudimentary Water Scheme Rudimentary Water Scheme	Abaqulusi (KZ263) Abaqulusi (KZ263)	6	ZDM ZDM	Coronation Coronation	Baqulusini 2 Baqulusini 3	Unknown	R 1 307 552 R 898 942					
3	Rudimentary Water Scheme	Abaqulusi (KZ263)	15	ZDM	Hlahlindlela	Bhobozani	Unknown		R 5 117 538				
4	Rudimentary Water Scheme	Abaqulusi (KZ263)	5	ZDM	Khambi	Boschoek	Unknown		R 1 580 733				
5	Rudimentary Water Scheme Rudimentary Water Scheme	Abaqulusi (KZ263) Abaqulusi (KZ263)	17 2	ZDM ZDM	Hlahlindlela Coronation	Emadwaleni 1 Endinsi	Unknown		R 2 539 152 R 1 389 274				
7	Rudimentary Water Scheme	Abagulusi (KZ263)	2	ZDM	Coronation	Kwafakazi	Unknown		R 1 552 718				
8	Rudimentary Water Scheme	Abaqulusi (KZ263)	6	ZDM	Coronation	Kwamzwezwe	Unknown	R 2 043 050	R 2 043 050				
9	Rudimentary Water Scheme	Abaqulusi (KZ263)	6	ZDM ZDM	Coronation	Mandlakayise Maobhozi (Boschoek)	Unknown		R 5 761 401 R 1 511 857				
11	Rudimentary Water Scheme Rudimentary Water Scheme	Abaqulusi (KZ263) Abaqulusi (KZ263)	5 15	ZDM	Khambi Hlahlindlela	Mhlangeni	Unknown Unknown		R 4 576 660				
12	Rudimentary Water Scheme	Abaqulusi (KZ263)	1	ZDM	Coronation	Mooibank	Unknown		R 81 722				
13	Rudimentary Water Scheme	Abaqulusi (KZ263)	5	ZDM	Khambi	New	Unknown		R 3 105 436				
14	Rudimentary Water Scheme Rudimentary Water Scheme	Abaqulusi (KZ263) Abaqulusi (KZ263)	5	ZDM ZDM	Khambi Coronation	New Thembalihle (Welverdiend)	Unknown Unknown		R 3 105 436 R 1 103 247				
16	Rudimentary Water Scheme	eDumbe (KZ261)	7	ZDM	Coronation	Baqulusini 4	Unknown		R 1 716 162				
17	Rudimentary Water Scheme	eDumbe (KZ261)	7	ZDM	Coronation	Baqulusini 5	Unknown		R 612 915				
18	Rudimentary Water Scheme	eDumbe (KZ261)	1	ZDM	Sim West	Bella Vista	Unknown		R 653 776				
19 20	Rudimentary Water Scheme Rudimentary Water Scheme	eDumbe (KZ261) eDumbe (KZ261)	7	ZDM ZDM	Sim West Coronation	Ekhombela Helpmekaar	Unknown		R 2 737 687 R 3 228 019				
21	Rudimentary Water Scheme	eDumbe (KZ261)	7	ZDM	Coronation	Mahloni	Unknown		R 4 086 100				
22	Rudimentary Water Scheme	eDumbe (KZ261)	7	ZDM	Coronation	Mthingana	Unknown		R 1 552 718				
23	Rudimentary Water Scheme	eDumbe (KZ261) eDumbe (KZ261)	7	ZDM ZDM	Coronation	Palmietfontein (Kwambilimbhaga) Palmietfontein (Rondspring 137, Gezahlala)	Unknown		R 2 124 772				
25	Rudimentary Water Scheme Rudimentary Water Scheme	eDumbe (KZ261)	7	ZDM	Coronation Coronation	Palmietfontein (Rondspring 137, Gezaniala)  Palmietfontein (Rondspring 137, Kwambhedleni)	Unknown	R 326 888 R 939 803	R 326 888 R 939 803				
26	Rudimentary Water Scheme	eDumbe (KZ261)	7	ZDM	Coronation	Palmietfontein 5841(Mbhambazo)	Unknown		R 858 081				
27	Rudimentary Water Scheme	Nongoma (KZ265)	5	ZDM	Mandhlakazi	Mpuphusi	Unknown		R 3 660 336				
28	Rudimentary Water Scheme Rudimentary Water Scheme	Nongoma (KZ265) Ulundi (KZ266)	14 7	ZDM ZDM	Usuthu Usuthu	Onyango Amaphiva	Unknown Unknown		R 3 792 240 R 4 748 544				
30	Rudimentary Water Scheme	Ulundi (KZ266)	24	ZDM	Nkonjeni	Basamlilo 2	Unknown		R 2 329 077				
31	Rudimentary Water Scheme	Ulundi (KZ266)	24	ZDM	Nkonjeni	Ekujulukeni 2	Unknown		R 3 677 490				
32	Rudimentary Water Scheme	Ulundi (KZ266)	24	ZDM	Nkonjeni	Ezimfeneni	Unknown		R 2 696 826				
33	Rudimentary Water Scheme Rudimentary Water Scheme	Ulundi (KZ266) Ulundi (KZ266)	24 13	ZDM ZDM	Nkonjeni Nkonjeni	Ezisasameni Jordaan 656 (Zulu Rock)	Unknown Unknown		R 1 266 691 R 1 154 160				
35	Rudimentary Water Scheme	Ulundi (KZ266)	13	ZDM	Nkonjeni	Kwabombo	Unknown	R 122 583					
36	Rudimentary Water Scheme	Ulundi (KZ266)	14	ZDM	Usuthu	Kwanodwengu	Unknown	R 735 498					
37	Rudimentary Water Scheme	Ulundi (KZ266)	14	ZDM ZDM	Usuthu	Mbanda 2 New	Unknown		R 1 348 413 R 939 803				
39	Rudimentary Water Scheme Rudimentary Water Scheme	Ulundi (KZ266) Ulundi (KZ266)	13 15	ZDM	Nkonjeni Nkonieni	Ntabankulu	Unknown		R 1 103 247				
40	Rudimentary Water Scheme	Ulundi (KZ266)	14	ZDM	Usuthu	Okhozaneni	Unknown	R 1 220 112	R 1 220 112				
41	Rudimentary Water Scheme	Ulundi (KZ266)	7	ZDM	Usuthu	Pelepele	Unknown		R 857 376				
42	Rudimentary Water Scheme Rudimentary Water Scheme	Ulundi (KZ266) Ulundi (KZ266)	7 14	ZDM ZDM	Usuthu Nkonjeni	Sofanweni Sqobelo	Unknown		R 3 718 351 R 3 922 656				
44	Rudimentary Water Scheme	Ulundi (KZ266)	7	ZDM	Usuthu	Thusini	Unknown		R 1 430 135				
45	Rudimentary Water Scheme	Ulundi (KZ266)	13	ZDM	Nkonjeni	Tukelana 1	Unknown	R 326 888					
46 47	Rudimentary Water Scheme Rudimentary Water Scheme	Ulundi (KZ266) Ulundi (KZ266)	13 13	ZDM ZDM	Nkonjeni Nkonieni	Tukelana 2 Tukelana 3	Unknown		R 245 166 R 1 062 386				
48	Rudimentary Water Scheme	Ulundi (KZ266)	13	ZDM	Nkonjeni	Witpoort	Unknown		R 449 471				
49	Rudimentary Water Scheme	Ulundi (KZ266)	7	ZDM	Usuthu	Xasane 1	Unknown	R 1 470 996	R 1 470 996				
50	Rudimentary Water Scheme	Ulundi (KZ266)	7	ZDM	Usuthu	Xasane 2	Unknown	R 653 776					
52	Rudimentary Water Scheme Rudimentary Water Scheme	UPhongolo (KZ262) UPhongolo (KZ262)	1	ZDM ZDM	Coronation Mkhuze	Baqulusini 1 Esidakeni 3	Unknown		R 817 220 R 1 552 718				
53	Rudimentary Water Scheme	UPhongolo (KZ262)	1	ZDM	Coronation	Kwabanakile	Unknown		R 5 230 208				
54	Rural Water Supply	AbaQulusi		ZDM	Khambi	Esihlengeni	Not Started	R -	R -				
55	Rural Water Supply	AbaQulusi	22	ZDM	Hlahlindlela	New regional pump station at Vryheid WTW	Not Started	R 10 697 500	R 10 697 500	·	·		
56	Rural Water Supply	AbaQulusi	6	ZDM	Coronation	New regional rising main from COronation dam to new regional bulk reservoir at Coronation	Not Started	R 7 498 231	R 7 498 231				
57	Rural Water Supply	AbaQulusi	22	ZDM	Hlahlindlela	Upgrade of Vryheid WTW to provide for Hlahlindlela RWSS	Not Started	R 21 945 000	R 21 945 000				
58	Rural Water Supply	eDumbe		ZDM	Simdlangentsha West	Blinkwater	Not Started	R -	R -				
59	Rural Water Supply	eDumbe		ZDM	Simdlangentsha West	Mangosuthu Phase4 waterloss	Not Started		R 4 000 000				
60	Rural Water Supply	eDumbe		ZDM	Simdlangentsha West	Mangosuthu Phase5 waterloss	Not Started		R 4 000 000				
62	Rural Water Supply Rural Water Supply	eDumbe eDumbe		ZDM ZDM	Simdlangentsha West Simdlangentsha West	Mangosuthu Phase6 waterloss Mgwanya	Not Started Not Started	R 11 700 000	R 11 700 000				
63	Rural Water Supply	eDumbe		ZDM	Simulangentsha West	New PS as part of upgrade	Not Started	R 1 056 000	R 1 056 000				
64	Rural Water Supply	eDumbe		ZDM	Simdlangentsha West	Phase 1 4.5ML to interim Frischgewaagd upgrade	Not Started		R 4 600 000				
65	Rural Water Supply	eDumbe	4	ZDM	Simdlangentsha West	Phase1 upgrade to existing Rising Main	Not Started						
66	Rural Water Supply	Nongoma	14	ZDM	Usuthu	Booster Pump Station at Ivuna for rising main to Ivuna dam WTW	Not Started	R 4 686 132	R 4 686 132				

No.	Project Type	Local Municipality	Ward 2011	Responsible Department	Regional Scheme	Settlement Name	Status	Total Cost	2013/14	2014/15	2015/16	2016/17	2017/18
	Rural Water Supply	Nongoma		ZDM ZDM	Mandhlakazi Mandhlakazi	Buxedene	Not Started	R 4 649 616	R -				
68 69	Rural Water Supply Rural Water Supply	Nongoma Nongoma		ZDM	Mandhlakazi Mandhlakazi	Dengeni Esikhalenisowuwa	Not Started Not Started	R 4 649 616 R 2 288 216	R 4 649 616 R 2 288 216				
70	Rural Water Supply	Nongoma		ZDM	Usuthu	Extraction Works Upgrade Feasibility	Not Started	R 6 897 000					
71	Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Gwebu 2	Not Started	R 5 802 262	R 5 802 262				
72	Rural Water Supply	Nongoma	7	ZDM	Mandhlakazi	Gwebu 3	Not Started	R 4 535 571	R 4 535 571				
73	Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Gwebu 4	Not Started	R 2 374 272	R 2 374 272				
74	Rural Water Supply	Nongoma		ZDM	Usuthu	Holinyoka PS at Ndikandika	Not Started	R 605 000	R 605 000				
75	Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Khamangweni	Not Started	R -	R -				
76 77	Rural Water Supply Rural Water Supply	Nongoma Nongoma		ZDM ZDM	Mandhlakazi Mandhlakazi	Kwambongi Kwashonongo	Not Started Not Started	R 3 514 046 R 2 539 152	R 3 514 046 R 2 539 152				
78	Rural Water Supply	Nongoma		ZDM	Usuthu	Lindizwe PS & Res G02 at Sikhleni	Not Started	R 2 539 152	R 605 000				
79	Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Mbembe	Not Started	R 245 166	R 245 166				
80	Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Mphola	Not Started	R 3 989 469	R 3 989 469				
81	Rural Water Supply	Nongoma	2	ZDM	Mandhlakazi	Mthwandlana 1	Not Started	R 490 332	R 490 332				
	Rural Water Supply	Nongoma	19		Usuthu	New bulks reservoirs and pipelines within Nongoma town.							
82				ZDM			Not Started	R 5 800 000	R 5 800 000				
83	Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Qwasimane	Not Started	R 1 144 108	R 1 144 108 R 4 309 196				
84 85	Rural Water Supply Rural Water Supply	Nongoma Nongoma		ZDM ZDM	Usuthu Usuthu	Res G01 at Ndikandika Res G02 at Sikhleni	Not Started Not Started	R 4 309 196 R 4 309 196	R 4 309 196 R 4 309 196				
86	Rural Water Supply	Nongoma		ZDM	Usuthu	Rising Main between PS1 & PS2	Not Started	R 7 011 943	R 7 011 943				
87	Rural Water Supply	Nongoma		ZDM	Usuthu	Rising Main from Lindizwe PS2 to Bulk Res G	Not Started	R 8 317 732	R 8 317 732				
88	Rural Water Supply	Nongoma	13	ZDM	Usuthu	Rising Main from Res M take-off to Vuna WTW	Not Started	R 3 663 409	R 3 663 409				
89	Rural Water Supply	Nongoma		ZDM	Usuthu	Rising Main from Res M take-off to Vuna WTW	Not Started	R 6 071 342	R 6 071 342				
90	Rural Water Supply	Nongoma		ZDM	Usuthu	Rising Main from Vuna WTW to Holinyoka PS1	Not Started	R 9 978 534	R 9 978 534				
91	Rural Water Supply	Nongoma		ZDM	Usuthu	Rising Main from Vuna WTW to Holinyoka PS1	Not Started	R 1 948 526	R 1 948 526				
92 93	Rural Water Supply Rural Water Supply	Nongoma Nongoma		ZDM ZDM	Mandhlakazi Mandhlakazi	Sinkonkonko Upgrade WTW for additional demand in Mandl Phase5	Not Started Not Started	R 2 901 131 R 14 800 000	R 2 901 131 R 14 800 000				
94	Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Wela 2	Not Started	R 6 463 296					
-						WTW, Extraction & PS Upgrade Stage 1 (4x7ML/day							
95	Rural Water Supply	Nongoma	15	ZDM	Usuthu	upgrades)	Not Started	R 28 000 000	R 28 000 000				
96	Rural Water Supply	Ulundi		ZDM	Nkonjeni	Bulk rising main from Res AH to AK	Not Started	R 2 722 813	R 2 722 813				
97	Rural Water Supply	Ulundi		ZDM	Nkonjeni	Bulk rising main from Res Al to AH	Not Started	R 241 676	R 241 676				
98	Rural Water Supply	Ulundi Ulundi		ZDM ZDM	Nkonjeni	Bulk rising main from Res Al to AH	Not Started Not Started	R 3 177 793 R 1 897 179	R 3 177 793 R 1 897 179				
99 100	Rural Water Supply Rural Water Supply	Ulundi		ZDM	Nkonjeni Nkonjeni	Bulk rising main from Res AI to AJ Bulk rising main from Res AK to AL	Not Started	R 1 486 379	R 1 486 379				
101	Rural Water Supply	Ulundi		ZDM	Nkonjeni	Cokolo	Not Started	R 1 879 606	R 1 879 606				
102	Rural Water Supply	Ulundi		ZDM	Nkonjeni	Cokolo BPT	Not Started	R 77 200	R 77 200				
103	Rural Water Supply	Ulundi	16	ZDM	Nkonjeni	Cokolo Res	Not Started	R 463 200	R 463 200				
104	Rural Water Supply	Ulundi		ZDM	Nkonjeni	Cokolo Spring Prot.	Not Started	R 100 000	R 100 000				
105	Rural Water Supply	Ulundi		ZDM	Nkonjeni	Cokolo Spring Prot.	Not Started	R 100 000	R 100 000				
106	Rural Water Supply	Ulundi		ZDM ZDM	Usuthu	Godlankomo	Not Started	R 7 782 336	R 7 782 336				
107 108	Rural Water Supply Rural Water Supply	Ulundi Ulundi		ZDM	Nkonjeni Usuthu	Kwa Mvula Mhlangandlovu	Not Started Not Started	R 362 736 R 1 480 369	R 362 736 R 1 480 369				
109	Rural Water Supply	Ulundi		ZDM	Nkonjeni	Mvula	Not Started	R -	R -				
110	Rural Water Supply	Ulundi		ZDM	Nkonjeni	Nkaletweni	Not Started	R 4 576 432	R 4 576 432				
111	Rural Water Supply	Ulundi	16	ZDM	Nkonjeni	Nkaletweni North BPT	Not Started	R 77 200	R 77 200				
112	Rural Water Supply	Ulundi		ZDM	Nkonjeni	Nkaletweni North BPT	Not Started	R 77 200	R 77 200				
113	Rural Water Supply	Ulundi		ZDM	Nkonjeni	Nkaletweni North PS	Not Started	R 1 800 000	R 1 800 000				
114 115	Rural Water Supply Rural Water Supply	Ulundi Ulundi		ZDM ZDM	Nkonjeni Nkonjeni	Nkaletweni North Res Nkaletweni South BH	Not Started Not Started	R 1 235 200 R 100 000	R 1 235 200 R 100 000				
116	Rural Water Supply	Ulundi		ZDM	Nkonjeni	Nkaletweni South PS	Not Started	R 1800 000	R 1800 000				
117	Rural Water Supply	Ulundi		ZDM	Nkonjeni	Nkaletweni South Res	Not Started	R 463 200	R 463 200				
118	Rural Water Supply	Ulundi		ZDM	Nkonjeni	Nkaletweni South Res	Not Started	R 1 554 081	R 1 554 081				
119	Rural Water Supply	Ulundi		ZDM	Usuthu	Nkomombili	Not Started	R 3 495 456	R 3 495 456				
120	Rural Water Supply	Ulundi	- 40	ZDM	Nkonjeni	PS AH at Mbekuzeni	Not Started	R 1 132 016	R 1 132 016				
	Rural Water Supply	Ulundi		ZDM	Nkonjeni	PS AI at Mission 3	Not Started						
	Rural Water Supply Rural Water Supply	Ulundi Ulundi		ZDM ZDM	Nkonjeni Nkonjeni	Res AH Mbekuzeni Res AJ at Tukelana	Not Started Not Started	R 689 300 R 386 000	R 689 300 R 386 000				
	Rural Water Supply	Ulundi		ZDM	Nkonjeni	Res AK at Kwankakazi	Not Started	R 463 200	R 463 200				
	Rural Water Supply	Ulundi		ZDM	Nkonjeni	Res AL above Kwankakazi	Not Started	R 386 000	R 386 000				
126	Rural Water Supply	uPhongolo	3	ZDM	Simdlangentsha Central	Booster pump at Khipunyawo on regional bulk pipeline	Not Started	R 41 926	R 41 926				
	Rural Water Supply	uPhongolo		ZDM	Simdlangentsha Central	Emncithini	Not Started	R -	R -				
	Rural Water Supply	uPhongolo		ZDM	Simdlangentsha Central	Enkwambase	Not Started	R -	R -				
	Rural Water Supply	uPhongolo		ZDM	Simdlangentsha Central	Khiphunyawo	Not Started	R -	R -				
130	Rural Water Supply Rural Water Supply	uPhongolo uPhongolo		ZDM ZDM	Simdlangentsha Central Simdlangentsha Central	Luphiso Mavuka	Not Started Not Started	R -	R -				
	Rural Water Supply	uPhongolo		ZDM	Simulangentsha Central	Ntabsnixzulu	Not Started	R -	R -				
						Regional bulk pipeline from source to existing reservoir at							
133	Rural Water Supply	uPhongolo	3	ZDM	Simdlangentsha Central	Luphiso	Not Started						
134	Rural Water Supply	uPhongolo	3	ZDM	Simdlangentsha Central	Sibhangsakomo	Not Started	R -	R -				

No. Project Type	Local Municipality	Ward 2011	Responsible Department	Regional Scheme	Settlement Name	Status	Total Cost	2013/14	2014/15	2015/16	2016/17	2017/18
135 Rural Water Supply 136 Sanitation	uPhongolo Abaqulusi (KZ263)	2	ZDM ZDM	Simdhlangentsha East Coronation	WTW upgrade from 6ML to 12ML Emthebeni	Not Started Not Started		R 18 404 456 R 93 800				
137 Sanitation	Abaqulusi (KZ263)	2	ZDM	Coronation	Endinsi	Not Started	R 254 600	R 254 600				$\overline{}$
138 Sanitation	Abaqulusi (KZ263)	20	ZDM	Hlahlindlela	Ezingadini	Not Started		R 663 300				
139 Sanitation	Abaqulusi (KZ263)	3	ZDM	Coronation	Groeneweiding 345	Not Started		R 435 500				
140 Sanitation	Abaqulusi (KZ263)	3	ZDM	Coronation	Groeneweiding Trust	Not Started		R 408 700				
141 Sanitation 142 Sanitation	Abaqulusi (KZ263) Abaqulusi (KZ263)	2 15	ZDM ZDM	Coronation Hlahlindlela	Kwafakazi Mphezulu	Not Started Not Started		R 335 000 R 2 793 900				
143 Sanitation	Abaqulusi (KZ263)	2	ZDM	Khambi	Ntendeka 3	Not Started		R 482 400				
144 Sanitation	Abagulusi (KZ263)	2	ZDM	Khambi	Tholakele	Not Started	R 87 100	R 87 100				
145 Sanitation	Abaqulusi (KZ263)	1	ZDM	Coronation	Wintershoek	Not Started	R 308 200	R 308 200				
146 Sanitation	eDumbe (KZ261)	7	ZDM	Coronation	Baqulusini 4	In Progress		R 154 100				
147 Sanitation	eDumbe (KZ261)	7	ZDM	Coronation	Baqulusini 5	In Progress		R 60 300				
148 Sanitation 149 Sanitation	eDumbe (KZ261) eDumbe (KZ261)	1	ZDM ZDM	Sim West Sim West	Bella Vista Ekhombela	In Progress In Progress	R 100 500 R 254 600	R 100 500 R 254 600				
150 Sanitation	eDumbe (KZ261)	7	ZDM	Coronation	Mthingana	In Progress		R 134 000				$\overline{}$
151 Sanitation	eDumbe (KZ261)	1	ZDM	Hlahlindlela	Obivane 2	In Progress	R 73 700	R 73 700				
152 Sanitation	eDumbe (KZ261)	7	ZDM	Coronation	Palmietfontein (Kwambilimbhaga)	In Progress		R 214 400				
153 Sanitation	eDumbe (KZ261)	7	ZDM	Coronation	Palmietfontein (Rondspring 137, Gezahlala)	In Progress	11 20 000	R 26 800				
154 Sanitation 155 Sanitation	eDumbe (KZ261) eDumbe (KZ261)	7	ZDM ZDM	Coronation Coronation	Palmietfontein (Rondspring 137, Kwambhedleni) Palmietfontein 5841(Mbhambazo)	In Progress In Progress		R 93 800 R 67 000		-	-	
156 Sanitation	eDumbe (KZ261)	1	ZDM	Sim West	Rooipoort	In Progress In Progress	R 93 800	R 93 800		<del>                                     </del>		$\overline{}$
157 Sanitation	eDumbe (KZ261)	1	ZDM	Sim West	Schikhoek (Land Reform)	In Progress	R 120 600	R 120 600				
158 Sanitation	Nongoma (KZ265)	8	ZDM	Mandhlakazi	Bhekumthetho 2	In Progress	R 797 300	R 797 300				
159 Sanitation	Nongoma (KZ265)	9	ZDM	Usuthu	Delene (KwaMinya)	In Progress	R 649 900	R 649 900				
160 Sanitation	Nongoma (KZ265)	7	ZDM	Mandhlakazi	Dongothule Ebbyrge	Not Started	R 1 326 600					
161 Sanitation 162 Sanitation	Nongoma (KZ265) Nongoma (KZ265)	9	ZDM ZDM	Usuthu Mandhlakazi	Ebhunge Ebthuleni	In Progress Not Started		R 348 400 R 408 700				
163 Sanitation	Nongoma (KZ265)	13	ZDM	Usuthu	Ekubuseni	Not Started		R 683 400				
164 Sanitation	Nongoma (KZ265)	14	ZDM	Usuthu	Emahlombe	Not Started	R 730 300	R 730 300				
165 Sanitation	Nongoma (KZ265)	4	ZDM	Usuthu	Emanqomfini	In Progress	11 021 000	R 321 600				
166 Sanitation	Nongoma (KZ265)	9	ZDM	Usuthu	Emkhondo	In Progress		R 670 000				
167 Sanitation 168 Sanitation	Nongoma (KZ265)	20	ZDM	Usuthu	Emvomveni Egglesi	Not Started	R 469 000	R 469 000				
168 Sanitation 169 Sanitation	Nongoma (KZ265) Nongoma (KZ265)	13	ZDM ZDM	Usuthu Mandhlakazi	Eqeleni Eqhikizeni	In Progress Not Started	R 93 800 R 147 400	R 93 800 R 147 400				
170 Sanitation	Nongoma (KZ265)	14	ZDM	Usuthu	Esigangeni 1	Not Started	R 1 453 900	R 1 453 900				
171 Sanitation	Nongoma (KZ265)	4	ZDM	Mandhlakazi	Esiphambeneni	In Progress	R 817 400	R 817 400				
172 Sanitation	Nongoma (KZ265)	18	ZDM	Usuthu	Esiqokolweni	Not Started		R 1 165 800				
173 Sanitation	Nongoma (KZ265)	13	ZDM	Usuthu	Ezimpisini (Entuthukweni)	In Progress		R 187 600				
174 Sanitation 175 Sanitation	Nongoma (KZ265) Nongoma (KZ265)	9	ZDM ZDM	Usuthu Mandhlakazi	Ezinhlabeni Ezulwini	In Progress Not Started	R 120 600 R 180 900	R 120 600 R 180 900				
176 Sanitation	Nongoma (KZ265)	9	ZDM	Usuthu	Gomabagagu	In Progress	R 113 900	R 113 900				
177 Sanitation	Nongoma (KZ265)	7	ZDM	Mandhlakazi	Gwebu 2	Not Started		R 1 018 400				
178 Sanitation	Nongoma (KZ265)	7	ZDM	Mandhlakazi	Gwebu 3	Not Started	R 783 900	R 783 900				
179 Sanitation	Nongoma (KZ265)	7	ZDM	Mandhlakazi	Gwebu 4	Not Started		R 489 100				
180 Sanitation 181 Sanitation	Nongoma (KZ265) Nongoma (KZ265)	9	ZDM ZDM	Usuthu Usuthu	Holinyoka Ivuna	In Progress Not Started	R 964 800 R 1 648 200	R 964 800 R 1 648 200				
182 Sanitation	Nongoma (KZ265)	4	ZDM	Mandhlakazi	Khokhwanweni	In Progress	R 489 100	R 489 100				
183 Sanitation	Nongoma (KZ265)	9	ZDM	Usuthu	Kwa-Denge	In Progress	R 1 005 000	R 1 005 000				
184 Sanitation	Nongoma (KZ265)	14	ZDM	Usuthu	Kwandase	Not Started	R 368 500	R 368 500				
185 Sanitation	Nongoma (KZ265)	16	ZDM	Usuthu	Kwasabela	Not Started		R 536 000				
186 Sanitation 187 Sanitation	Nongoma (KZ265) Nongoma (KZ265)	9	ZDM ZDM	Usuthu	Kwasicengile Mahayoyo	In Progress	0=.000	R 321 600 R 603 000				
187 Sanitation 188 Sanitation	Nongoma (KZ265)	4	ZDM	Usuthu Usuthu	Mahlezane	In Progress In Progress		R 53 600		<del>                                     </del>		$\overline{}$
189 Sanitation	Nongoma (KZ265)	7	ZDM	Mandhlakazi	Makhcaneni	Not Started		R 703 500		İ		
190 Sanitation	Nongoma (KZ265)	7	ZDM	Mandhlakazi	Manganeni	Not Started	R 335 000	R 335 000				
191 Sanitation	Nongoma (KZ265)	7	ZDM	Mandhlakazi	Manqomfini Mayamba		R 609 700			ļ		
192 Sanitation 193 Sanitation	Nongoma (KZ265) Nongoma (KZ265)	16	ZDM ZDM	Usuthu Mandhlakazi	Mcwembe Mevamhlophe	Not Started Not Started	R 536 000 R 46 900	R 536 000 R 46 900		-		
194 Sanitation	Nongoma (KZ265) Nongoma (KZ265)	2	ZDM	Mandhlakazi Mandhlakazi	Mfimfinyone	Not Started Not Started	R 314 900	R 46 900		<del>                                     </del>		$\overline{}$
195 Sanitation	Nongoma (KZ265)	7	ZDM	Mandhlakazi	Mgolokotho	Not Started	R 140 700	R 140 700		İ		$\overline{}$
196 Sanitation	Nongoma (KZ265)	1	ZDM	Mandhlakazi	Mhwanqa	Not Started	11 11 100	R 147 400	•			
197 Sanitation	Nongoma (KZ265)	2	ZDM	Mandhlakazi	Mphelankani	Not Started	R 87 100	R 87 100				
198 Sanitation 199 Sanitation	Nongoma (KZ265) Nongoma (KZ265)	7 18	ZDM ZDM	Mandhlakazi Usuthu	Mpuqwini Mshanelo 1	Not Started Not Started		R 1 226 100 R 1 474 000		1		
200 Sanitation	Nongoma (KZ265)	9	ZDM	Usuthu	Ndikandika	In Progress	R 469 000			<del>                                     </del>		$\overline{}$
201 Sanitation	Nongoma (KZ265)	17	ZDM	Usuthu	Ngasela	Not Started	R 174 200	R 174 200		İ		
202 Sanitation	Nongoma (KZ265)	1	ZDM	Mandhlakazi	Ngoyi	Not Started	R 234 500	R 234 500				
203 Sanitation	Nongoma (KZ265)	16	ZDM	Usuthu	Nhlophenkulu	Not Started	R 1 259 600					
204 Sanitation	Nongoma (KZ265)	8	ZDM	Mandhlakazi	Nkonjeni Nkonjeni	In Progress		R 576 200		ļ		
205 Sanitation 206 Sanitation	Nongoma (KZ265) Nongoma (KZ265)	2	ZDM ZDM	Mandhlakazi Mandhlakazi	Nkungwini Nkwalini	In Progress Not Started		R 254 600 R 107 200		1		$\vdash$
207 Sanitation	Nongoma (KZ265)	2	ZDM	Mandhlakazi	Odwaleni	Not Started		R 294 800				$\overline{}$
208 Sanitation	Nongoma (KZ265)	7	ZDM	Mandhlakazi	Qwasimane	Not Started	R 194 300	R 194 300		<u> </u>		
209 Sanitation	Nongoma (KZ265)	20	ZDM	Usuthu	Sgodiphola	Not Started	R 703 500					
210 Sanitation	Nongoma (KZ265)	2		Mandhlakazi	Sibanyaneni		R 824 100					
211 Sanitation	Nongoma (KZ265)	9 7	ZDM	Usuthu	Sikhleni		R 737 000 B 515 900			1		
212 Sanitation 213 Sanitation	Nongoma (KZ265) Nongoma (KZ265)	2	ZDM ZDM	Mandhlakazi Mandhlakazi	Sinkonkonko Sithangamini	Not Started Not Started				<del> </del>	-	
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No.	Project Type	Local Municipality	Ward 2011	Responsible Department	Regional Scheme	Settlement Name	Status	Total Cost	2013/14	2014/15	2015/16	2016/17	2017/18
214 Sanitat		Nongoma (KZ265)	2	ZDM	Mandhlakazi	Thongathi	Not Started	R 442 200					
215 Sanitat		Nongoma (KZ265)	15	ZDM	Usuthu	Usuthu	Not Started		R 489 100				
216 Sanitat 217 Sanitat		Nongoma (KZ265) Nongoma (KZ265)	7	ZDM ZDM	Mandhlakazi Mandhlakazi	Vukani Wela 2	Not Started Not Started		R 221 100 R 1 474 000				
218 Sanital		Nongoma (KZ265)	2	ZDM	Mandhlakazi	Zangoya	Not Started		R 26 800				
219 Sanitat	ation	Nongoma (KZ265)	1	ZDM	Mandhlakazi	Zimbala	Not Started	11 207 700	R 207 700				
220 Sanitat		Nongoma (KZ265)	9	ZDM	Usuthu	Ziphethe	In Progress		R 281 400				
221 Sanitat 222 Sanitat		Nongoma (KZ265) Ulundi (KZ266)	4 24	ZDM ZDM	Usuthu Nkonjeni	Zwelisha (Mfankomo) Basamlilo 2	In Progress Not Started		R 562 800 R 402 000				
223 Sanital		Ulundi (KZ266)	13	ZDM	Nkonjeni	Bhukwe	Not Started		R 247 900				
224 Sanitat	ation	Ulundi (KZ266)	2	ZDM	Usuthu	eHlabathini 2	Not Started	R 502 500	R 502 500				
225 Sanitat		Ulundi (KZ266)	24	ZDM	Nkonjeni	Ekatini	Not Started	R 388 600	R 388 600				
226 Sanitat 227 Sanitat		Ulundi (KZ266) Ulundi (KZ266)	24 24	ZDM ZDM	Nkonjeni Nkonjeni	Ekujulukeni 1 Ekujulukeni 2	Not Started Not Started	R 502 500 R 629 800	R 502 500 R 629 800				
228 Sanital		Ulundi (KZ266)	2	ZDM		Ekushumayeleni	Not Started	R 549 400	R 549 400				
229 Sanitat	ation	Ulundi (KZ266)	4	ZDM	Nkonjeni		Not Started	R 274 700	R 274 700				
230 Sanitat		Ulundi (KZ266)	20	ZDM	Nkonjeni		Not Started		R 656 600				
231 Sanitat 232 Sanitat		Ulundi (KZ266) Ulundi (KZ266)	4	ZDM ZDM	Nkonjeni Usuthu	Etsheni Ezidwadweni	Not Started Not Started		R 140 700 R 844 200				
232 Sanitat		Ulundi (KZ266) Ulundi (KZ266)	24	ZDM	Nkonjeni Nkonjeni	Ezikhumbeni	Not Started Not Started		R 643 200				
234 Sanital		Ulundi (KZ266)	1	ZDM	Usuthu	Ezikwebezani	Not Started	R 696 800	R 696 800				
235 Sanitat	ation	Ulundi (KZ266)	24	ZDM	Nkonjeni	Ezimfeneni	Not Started	R 442 200	R 442 200				
236 Sanitat		Ulundi (KZ266)	2	ZDM	Usuthu		Not Started		R 442 200				
237 Sanitat 238 Sanitat		Ulundi (KZ266) Ulundi (KZ266)	24	ZDM ZDM	Nkonjeni Usuthu	Ezisasameni Gabazi	Not Started Not Started	R 214 400 R 301 500	R 214 400 R 301 500				
239 Sanital		Ulundi (KZ266)	3	ZDM	Usuthu	Godlankomo	Not Started	R 1 742 000	R 1 742 000				
240 Sanitat		Ulundi (KZ266)	24	ZDM	Nkonjeni	Hlophekhulu	Not Started		R 1 313 200				
241 Sanitat		Ulundi (KZ266)	13	ZDM	Nkonjeni	Kwabombo	Not Started	R 20 100	R 20 100				
242 Sanitat		Ulundi (KZ266)	20	ZDM	Nkonjeni	Kwagqikazi 1	In Progress		R 603 000				
243 Sanitat 244 Sanitat		Ulundi (KZ266) Ulundi (KZ266)	24 24	ZDM ZDM	Nkonjeni Nkonjeni	Kwanguqe Kwanguqe	Not Started Not Started		R 549 400 R 482 400				
245 Sanital		Ulundi (KZ266)	13	ZDM	Nkonjeni	Kwankakazi	Not Started		R 140 700				
246 Sanitat	ation	Ulundi (KZ266)	16	ZDM	Nkonjeni	Kweyezulu	In Progress	R 656 600	R 656 600				
247 Sanitat		Ulundi (KZ266)	13	ZDM		Mandeva	Not Started		R 60 300				
248 Sanitat 249 Sanitat		Ulundi (KZ266) Ulundi (KZ266)	13 13	ZDM ZDM	Nkonjeni Nkonjeni	Mashulu Mbekuzeni	Not Started Not Started		R 448 900 R 402 000				
250 Sanital		Ulundi (KZ266)	13	ZDM	Nkonjeni	Mbombo	Not Started		R 254 600				
251 Sanitat		Ulundi (KZ266)	1	ZDM	Usuthu	Mdumela	In Progress	R 254 600	R 254 600				
252 Sanitat		Ulundi (KZ266)	13	ZDM	Nkonjeni	Mission 3	Not Started		R 643 200				
253 Sanitat 254 Sanitat		Ulundi (KZ266)	1	ZDM ZDM	Usuthu	Mtikini Nangizimu 1	Not Started		R 569 500 B 214 400				
254 Sanitat 255 Sanitat		Ulundi (KZ266) Ulundi (KZ266)	1	ZDM	Usuthu Usuthu		Not Started Not Started		R 214 400 R 435 500				
256 Sanitat		Ulundi (KZ266)	1	ZDM	Usuthu	Nangizimu 3	Not Started		R 261 300				
257 Sanitat		Ulundi (KZ266)	16	ZDM	Nkonjeni	Ndumeni	In Progress		R 26 800				
258 Sanitat		Ulundi (KZ266)	13	ZDM	Nkonjeni	New	Not Started		R 160 800				
259 Sanitat 260 Sanitat		Ulundi (KZ266) Ulundi (KZ266)	1	ZDM ZDM	Usuthu Usuthu	New Ngogelana	Not Started In Progress		R 160 800 R 569 500				
261 Sanitat		Ulundi (KZ266)	2	ZDM	Usuthu		Not Started		R 723 600				
262 Sanitat		Ulundi (KZ266)	4	ZDM	Nkonjeni	Njolini	Not Started	R 241 200	R 241 200				
263 Sanitat		Ulundi (KZ266)	2	ZDM	Usuthu	Nkomombili	Not Started	R 777 200	R 777 200				
264 Sanitat 265 Sanitat		Ulundi (KZ266) Ulundi (KZ266)	13	ZDM ZDM	Nkonjeni Hlahlindlela	Nsabekhuluma 2 Ntababomvu	Not Started Not Started	R 93 800 R 13 400	R 93 800 R 13 400				
266 Sanital		Ulundi (KZ266)	13	ZDM	Nkonjeni	Ogade 1	Not Started		R 388 600		<b> </b>		
267 Sanitat	ation	Ulundi (KZ266)	13	ZDM	Nkonjeni	Ogade 2	Not Started	R 147 400	R 147 400				
268 Sanitat		Ulundi (KZ266)	13	ZDM	Nkonjeni	Ohlelo	Not Started		R 1768 800				
269 Sanitat 270 Sanitat		Ulundi (KZ266) Ulundi (KZ266)	1	ZDM ZDM	Usuthu Usuthu	Ombimbini 2 Phambukelweni	Not Started In Progress	R 931 300 R 335 000	R 931 300 R 335 000				
270 Sanital		Ulundi (KZ266)	1	ZDM	Usuthu	Silanda	In Progress In Progress		R 134 000				
272 Sanital		Ulundi (KZ266)	4	ZDM	Nkonjeni	Stedham (Kwanduku)	Not Started	R 1 092 100	R 1 092 100				
273 Sanitat		Ulundi (KZ266)	13	ZDM	Nkonjeni	Undindi	Not Started		R 958 100				
274 Sanitat		UPhongolo (KZ262)	1 1	ZDM	Coronation	Baqulusini 1	In Progress		R 67 000		<b> </b>		
275 Sanitat 276 Sanitat		UPhongolo (KZ262) UPhongolo (KZ262)	14	ZDM ZDM	Coronation Mkhuze	Belvue Farm Cotlands	In Progress Not Started		R 194 300 R 214 400		1		
277 Sanital		UPhongolo (KZ262)	9	ZDM	Sim East	Dekville			R 1 735 300		1		
278 Sanitat	ation	UPhongolo (KZ262)	1	ZDM	Coronation	Dwaalhoek	In Progress	R 160 800	R 160 800				
279 Sanitat		UPhongolo (KZ262)	8	ZDM	Sim East	Embangweni 2	In Progress	R 281 400			ļ		
280 Sanitat 281 Sanitat		UPhongolo (KZ262) UPhongolo (KZ262)	8	ZDM ZDM	Sim East Sim East	Engwabi Ezibomvini	In Progress In Progress	R 234 500 R 174 200			-		
282 Sanital		UPhongolo (KZ262)	8	ZDM	Sim East	Ezinketheni	In Progress		R 469 000				
283 Sanitat	ation	UPhongolo (KZ262)	4	ZDM	Sim East	Godlwayo	In Progress	R 1 728 600	R 1 728 600				
284 Sanitat		UPhongolo (KZ262)	14	ZDM	Mkhuze	Gumbi Trust (Mvokweni)	Not Started	R 2 144 000					
285 Sanitat		UPhongolo (KZ262)	8	ZDM	Sim East	Hhohho	In Progress		R 194 300		<b> </b>		
286 Sanitat 287 Sanitat		UPhongolo (KZ262) UPhongolo (KZ262)	14 1	ZDM ZDM	Mkhuze Coronation	Hlambanyathi 2 Kwa Ceba	Not Started In Progress	R 274 700 R 53 600	R 274 700 R 53 600				
288 Sanital		UPhongolo (KZ262)	1	ZDM	Coronation	Kwabanakile	In Progress		R 462 300		İ		
289 Sanitat	ation	UPhongolo (KZ262)	1	ZDM	Coronation	Kwafuduka	In Progress	R 509 200	R 509 200				
290 Sanitat		UPhongolo (KZ262)	1	ZDM	Coronation	Kwamalinga	In Progress		R 53 600				
291 Sanitat 292 Sanitat		UPhongolo (KZ262)	12	ZDM ZDM	Sim East	Liba 1 Mabophe	Not Started In Progress	R 924 600 R 683 400			1		
292 Sanital	LIUII	UPhongolo (KZ262)	4	ZUW	Sim East	inapoprio	iii Frogress	11 083 400	11 083 400		l		

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293 Sanitation 294 Sanitation		UPhongolo (KZ262) UPhongolo (KZ262)	11 10	ZDM ZDM	Sim East Sim East	Mavithi Ngedle	In Progress In Progress	R 589	600 R 589 600 900 R 180 900				
295 Sanitation		UPhongolo (KZ262)	6	ZDM	Sim Central	Nkosientsha	Not Started	R 696	300 R 696 800				
296 Sanitation 297 Sanitation		UPhongolo (KZ262) UPhongolo (KZ262)	9	ZDM ZDM	Coronation Sim East	Parys Trust Sphandhule	In Progress In Progress	R 194 R 696					
298 Sanitation		UPhongolo (KZ262)	4	ZDM	Sim East	Thengizwe 1	In Progress	R 1474	000 R 1 474 000				
299 Sanitation 300 Sanitation		UPhongolo (KZ262) UPhongolo (KZ262)	12 9	ZDM ZDM	Sim East Sim East	Thengizwe 2 Thokozane	Not Started In Progress	R 1 608	000 R 1 608 000 100 R 2 834 100				
301 Rudimentary Water		Abaqulusi (KZ263)	7	ZDM	Coronation	Boomlaer	Not Started	R 627	275	R 627 275			
302 Rudimentary Water 303 Rudimentary Water		Abaqulusi (KZ263) Abaqulusi (KZ263)	4	ZDM ZDM	Coronation Khambi	Emandleni eMkhweleni	Not Started Not Started	R 1 389 R 1 225		R 1 389 274 R 1 225 830			-
304 Rudimentary Water	r Scheme	Abaqulusi (KZ263)	1	ZDM	Coronation	Enhlangweni	Not Started	R 2410	799	R 2 410 799			
305 Rudimentary Water 306 Budimentary Water		Abaqulusi (KZ263)	1	ZDM ZDM		Ezakhiweni Kwavilakazi 1	Not Started Not Started	R 824 R 898		R 824 400 R 898 942			
306 Rudimentary Water 307 Rudimentary Water		Abaqulusi (KZ263) Abaqulusi (KZ263)	6 5	ZDM	Coronation Coronation	Mbilane	Not Started	R 3 858		R 3 858 192			
308 Rudimentary Water	r Scheme	Abaqulusi (KZ263)	3	ZDM	Coronation	Mkhuze 2	Not Started	R 1 307	552	R 1 307 552			
<ul> <li>309 Rudimentary Water</li> <li>310 Rudimentary Water</li> </ul>		Abaqulusi (KZ263) Abaqulusi (KZ263)	5 6	ZDM ZDM	Khambi Coronation	Mount Gwibi Nkongolwane 1	Not Started Not Started	R 898 R 3 231		R 898 942 R 3 231 648		-	
311 Rudimentary Water		Abaqulusi (KZ263)	2	ZDM	Khambi	Ntabazelaqa	Not Started	R 817		R 817 220			
312 Rudimentary Water	r Scheme	Abaqulusi (KZ263)	1 -	ZDM	Coronation	Retseb	Not Started	R 408	310	R 408 610			
313 Rudimentary Water 314 Rudimentary Water		Abaqulusi (KZ263) eDumbe (KZ261)	7	ZDM ZDM	Coronation Hlahlindlela	Rietvlei New	Not Started Not Started	R 2 002 R 1 470		R 2 002 189 R 1 470 996			
315 Rudimentary Water	r Scheme	Ulundi (KZ266)	7	ZDM	Usuthu	Bhungwane	Not Started	R 2 769	984	R 2 769 984			
316 Rudimentary Water 317 Rudimentary Water		Ulundi (KZ266)	16	ZDM	Nkonjeni	Cokolo Ensilani	Not Started	R 1879		R 1 879 606 B 408 610			$\vdash$
317 Rudimentary Water 318 Rudimentary Water		Ulundi (KZ266) Ulundi (KZ266)	13 7	ZDM ZDM	Nkonjeni Usuthu	Ensileni Esphiva	Not Started Not Started	R 408		R 408 610 R 2 868 912			
319 Rudimentary Water	r Scheme	Ulundi (KZ266)	13	ZDM	Nkonjeni	Groot Geluk 201	Not Started	R 49	545	R 49 545			
320 Rudimentary Water 321 Rudimentary Water		Ulundi (KZ266) Ulundi (KZ266)	13 8	ZDM ZDM	Nkonjeni Usuthu	Mandeva Mnqakwe	Not Started Not Started	R 296 R 3 146		R 296 784 R 3 146 297			
322 Rudimentary Water		Ulundi (KZ266)	16	ZDM	Nkonjeni	Nkaletweni	Not Started	R 4 576		R 4 576 432			
323 Rudimentary Water	r Scheme	Ulundi (KZ266)	13	ZDM	Nkonjeni	Ogade 1	Not Started	R 2 206		R 2 206 494			
324 Rudimentary Water 325 Rudimentary Water		Ulundi (KZ266) Ulundi (KZ266)	13 16	ZDM ZDM	Nkonjeni Nkonjeni	Uitkyk Farm Vaalbank 347	Not Started Not Started	R 817		R 817 220 R 122 583			
326 Rural Water Supp		AbaQulusi		ZDM	Coronation	Upgrading of Coronation WTW	Not Started	R 4 192		R 4 192 650			
327 Rural Water Supp		eDumbe		ZDM	Simdlangentsha West	Phase2 10ML to Sim West	Not Started	R 50 000	000	R 50 000 000			
328 Rural Water Supp	_	Nongoma		ZDM	Usuthu	Additional bulk reservoir	Not Started	R 5 611		R 5 611 822			
329 Rural Water Supp 330 Rural Water Supp		Nongoma Nongoma		ZDM ZDM	Usuthu Usuthu	Bulk Res M at Phenyane2 Bulk take-off to Res M at Ivuna	Not Started Not Started	R 5 611		R 5 611 822 R 11 584 808			<b>-</b>
331 Rural Water Supp		Nongoma		ZDM	Usuthu	Canaan	Not Started	R 13 278		R 13 278 060			
332 Rural Water Supp		Nongoma		ZDM	Usuthu	Delene (KwaMinya)	Not Started	R 3 307	_	R 3 307 677			
333 Rural Water Supp		Nongoma		ZDM	Usuthu	Emvomveni	Not Started	R 1 316		R 1 316 322			
334 Rural Water Supp 335 Rural Water Supp		Nongoma Nongoma		ZDM ZDM	Usuthu Usuthu	Kwasabela Lindizwe	Not Started Not Started	R 1 310		R 1 310 220 R 8 758 063			-
336 Rural Water Supp		Nongoma		ZDM		Mcwembe	Not Started	R 2 308		R 2 308 320			
337 Rural Water Supp		Nongoma		ZDM	Usuthu	Nhlophenkulu	Not Started	R 5 474	_	R 5 474 016			
338 Rural Water Supp		Nongoma		ZDM	Usuthu	Sgodiphola	Not Started	R 2 107		R 2 107 644			
339 Rural Water Supp	•	Nongoma	20	ZDM	Usuthu	Sigangeni WTW, Extraction & PS Upgrade Stage 2 (4x7ML/day	Not Started	R 1 430	187	R 1 430 187		-	<b>——</b>
Rural Water Supp	oly	Nongoma	15	ZDM	Usuthu	upgrades)	Not Started	R 28 000	000	R 28 000 000			i l
341 Rural Water Supp		Nongoma		ZDM	Usuthu	Ziphethe	Not Started	R 2 341		R 2 341 296			
342 Rural Water Supp		Ulundi		ZDM		Bhukwe	Not Started	R 1 220	_	R 1 220 112			<b></b>
343 Rural Water Supp 344 Rural Water Supp		Ulundi Ulundi		ZDM ZDM	Nkonjeni Nkonjeni	Emandlovini Ensileni	Not Started Not Started	R 1 286 R 408		R 1 286 064 R 408 610		<b> </b>	<u> </u>
344 Rural Water Supp		Ulundi		ZDM	Nkonjeni	Groot Geluk 201	Not Started Not Started	R 408		R 408 610			
346 Rural Water Supp		Ulundi		ZDM	Nkonjeni	Hlengile	Not Started	R	-	R -			
347 Rural Water Supp		Ulundi		ZDM	Nkonjeni	Hlengile BH	Not Started	R 100		R 100 000			
348 Rural Water Supp 349 Rural Water Supp		Ulundi Ulundi	16	ZDM ZDM	Nkonjeni Nkonjeni	Hlengile Res Mandeva	Not Started Not Started	R 463 R 296		R 463 200 R 296 784			<b></b>
350 Rural Water Supp		Ulundi	16		Nkonjeni	Mbundu	Not Started Not Started	R 296	_	R 296 /84			
351 Rural Water Supp		Ulundi	16	ZDM	Nkonjeni	Mbundu BH	Not Started	R 100	000	R 100 000			
352 Rural Water Supp	oly	Ulundi		ZDM	Nkonjeni	Mbundu BPT		R 77		R 77 200			
353 Rural Water Supp		Ulundi		ZDM	Nkonjeni Nkonjeni	Mbundu Res	Not Started	R 634		R 634 238			<del>                                     </del>
354 Rural Water Supp 355 Rural Water Supp		Ulundi Ulundi		ZDM ZDM	Nkonjeni Nkonjeni	Mission 3 Ogade 1	Not Started Not Started	R 3 800 R 2 206		R 3 800 073 R 2 206 494			
356 Rural Water Supp		Ulundi		ZDM	Nkonjeni	Ogade 2	Not Started	R 817	_	R 817 220			
357 Rural Water Supp	oly	Ulundi	13	ZDM	Nkonjeni	Uitkyk Farm	Not Started	R 817	220	R 817 220			
358 Rural Water Supp	,	Ulundi		ZDM	Nkonjeni	Uitzight 203	Not Started	R 694		R 694 637			<b></b>
<ul><li>359 Rural Water Supp</li><li>360 Rural Water Supp</li></ul>		Ulundi Ulundi		ZDM ZDM	Nkonjeni Nkonjeni	Uitzight BH Uitzight Res	Not Started Not Started	R 100 R 463		R 100 000 R 463 200		<b> </b>	<u> </u>
361 Rural Water Supp		Ulundi		ZDM	Nkonjeni	Undindi	Not Started	R 4616		R 463 200			
362 Rural Water Supp	oly	uPhongolo	6	ZDM	Simdlangentsha Central	Altona	Not Started	R	-	R -			
363 Rural Water Supp		uPhongolo		ZDM	Simdlangentsha Central	Dungamanzi 2	Not Started	R	-	R -			
364 Rural Water Supp 365 Rural Water Supp		uPhongolo uPhongolo		ZDM ZDM	Simdlangentsha Central Simdlangentsha Central	Gesi Kwambhulu	Not Started Not Started	R R	-	R -	-		<del>  </del>
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366 Rural Water Supply	uPhongolo	2	ZDM	Simdlengentabe Central	Magiguani	Not Ctarted	D		В -			
367 Rural Water Supply	uPhongolo uPhongolo		ZDM	Simdlangentsha Central Simdlangentsha Central	Magiqweni Mdiyane	Not Started Not Started	R -		R -			
368 Rural Water Supply	uPhongolo		ZDM	Simdlangentsha Central	Ncithini	Not Started	R -		R -			
369 Rural Water Supply	uPhongolo		ZDM	Simdhlangentsha East	New reservoir for retics	Not Started	R 2 291 296		R 2 291 296			
370 Rural Water Supply 371 Rural Water Supply	uPhongolo uPhongolo		ZDM ZDM	Simdlangentsha Central Simdlangentsha Central	Newstand Ntabakayishi	Not Started Not Started	R -		R -	+		
372 Rural Water Supply	uPhongolo		ZDM	Simulangentsha Central	Ombimbini 1	Not Started	R -		R -			
373 Rural Water Supply	uPhongolo		ZDM	Simdlangentsha Central	Vimbemshini	Not Started	R -		R -			
374 Sanitation 375 Sanitation	Abaqulusi (KZ263)	15	ZDM ZDM	Hlahlindlela	Ezidulini Phembukthula	Not Started	R 4 810 600		R 4 810 600			
375 Sanitation 376 Sanitation	Abaqulusi (KZ263) Nongoma (KZ265)	17 2	ZDM	Hlahlindlela Mandhlakazi		Not Started Not Started	R 4 006 600 R 408 700		R 4006 600 R 408 700			
377 Sanitation	Nongoma (KZ265)	20	ZDM	Mandhlakazi	Ekubungazeleni	Not Started	R 1 346 700		R 1 346 700			
378 Sanitation 379 Sanitation	Nongoma (KZ265) Nongoma (KZ265)	21 16	ZDM ZDM	Usuthu Usuthu	Emahashini Emancwangeni	Not Started Not Started	R 1 742 000 R 214 400		R 1 742 000 R 214 400			
380 Sanitation	Nongoma (KZ265)	13	ZDM	Usuthu	Emgodi 2	Not Started	R 428 800		R 428 800			
381 Sanitation	Nongoma (KZ265)	16	ZDM	Usuthu	Emoyeni	Not Started	R 971 500		R 971 500			
382 Sanitation 383 Sanitation	Nongoma (KZ265) Nongoma (KZ265)	21	ZDM ZDM	Usuthu Mandhlakazi	Enkanyezini	Not Started Not Started	R 167 500 R 274 700		R 167 500 R 274 700	-		
384 Sanitation	Nongoma (KZ265)	6	ZDM	Mandhlakazi	Esigodiphola 2	Not Started	R 274 700		R 2/4 /00	<u> </u>		
385 Sanitation	Nongoma (KZ265)	3	ZDM	Mandhlakazi	Esikuthwaneni	Not Started	R 462 300		R 462 300			
386 Sanitation 387 Sanitation	Nongoma (KZ265) Nongoma (KZ265)	3 13	ZDM ZDM	Mandhlakazi Usuthu	Esqelwini Hlambanyathi 1	Not Started Not Started	R 33 500 R 904 500		R 33 500 R 904 500			
388 Sanitation	Nongoma (KZ265)	16	ZDM	Usuthu	Holoba	Not Started	R 241 200		R 241 200	<u> </u>		
389 Sanitation	Nongoma (KZ265)	13	ZDM	Usuthu	Ingundwane	Not Started	R 174 200		R 174 200			
390 Sanitation 391 Sanitation	Nongoma (KZ265) Nongoma (KZ265)	2 5	ZDM ZDM	Mandhlakazi Mandhlakazi	Isibonela Khethankomo	Not Started Not Started	R 737 000 R 1 145 700		R 737 000 R 1 145 700	}		
392 Sanitation	Nongoma (KZ265)	15	ZDM	Usuthu	Kohlokolo	Not Started	R 663 300		R 663 300			
393 Sanitation	Nongoma (KZ265)	3	ZDM	Mandhlakazi	Kolubomvu 2	Not Started	R 341 700		R 341 700			
394 Sanitation 395 Sanitation	Nongoma (KZ265) Nongoma (KZ265)	15 3	ZDM ZDM	Usuthu Mandhlakazi	Kwa Ntanzi Kwagongolozane	Not Started Not Started	R 670 000 R 502 500		R 670 000 R 502 500	1		
396 Sanitation	Nongoma (KZ265)	13	ZDM	Usuthu	Kwamfemfeni	Not Started	R 582 900		R 582 900			
397 Sanitation	Nongoma (KZ265) Nongoma (KZ265)	13	ZDM	Usuthu	Kwankulu	Not Started	R 147 400		R 147 400			
398 Sanitation 399 Sanitation	Nongoma (KZ265) Nongoma (KZ265)	3 16	ZDM ZDM	Mandhlakazi Usuthu	Macijo Mangomhlophe	Not Started Not Started	R 348 400 R 1 534 300		R 348 400 R 1 534 300	1		
400 Sanitation	Nongoma (KZ265)	20	ZDM	Mandhlakazi	Manqushaneni	Not Started	R 723 600		R 723 600			
401 Sanitation	Nongoma (KZ265)	16	ZDM ZDM	Usuthu	Mfanele Magazdi	Not Started	R 241 200		R 241 200			
402 Sanitation 403 Sanitation	Nongoma (KZ265) Nongoma (KZ265)	16 3	ZDM	Usuthu Mandhlakazi	Mgogodi Mkhuze 1	Not Started Not Started	R 254 600 R 13 400		R 254 600 R 13 400			
404 Sanitation	Nongoma (KZ265)	21	ZDM	Usuthu	Mpunzana	Not Started	R 1 159 100		R 1 159 100			
405 Sanitation 406 Sanitation	Nongoma (KZ265) Nongoma (KZ265)	5 2	ZDM ZDM	Mandhlakazi Mandhlakazi	Mpuphusi Msebe	Not Started Not Started	R 783 900 R 569 500		R 783 900 R 569 500			
407 Sanitation	Nongoma (KZ265)	5	ZDM	Mandhlakazi	Mthincongo	Not Started	R 1 018 400		R 1 018 400			
408 Sanitation	Nongoma (KZ265)	16	ZDM	Usuthu	Mthwathube	Not Started	R 603 000		R 603 000			
409 Sanitation 410 Sanitation	Nongoma (KZ265) Nongoma (KZ265)	5 5	ZDM ZDM	Mandhlakazi Mandhlakazi	New Town Nhlebela	Not Started Not Started	R 415 400 R 683 400		R 415 400 R 683 400	1		
411 Sanitation	Nongoma (KZ265)	16	ZDM	Usuthu	Nkanisweni	Not Started	R 824 100		R 824 100			
412 Sanitation	Nongoma (KZ265)	21	ZDM	Usuthu	Ntambakasi	Not Started	R 180 900		R 180 900			
413 Sanitation 414 Sanitation	Nongoma (KZ265) Nongoma (KZ265)	3	ZDM ZDM	Mandhlakazi Mandhlakazi	Okhalweni 2 Ovukneni	Not Started Not Started	R 321 600 R 777 200		R 321 600 R 777 200			
415 Sanitation	Nongoma (KZ265)	16	ZDM	Usuthu	Part of 494/Bethani	Not Started	R 395 300		R 395 300			
416 Sanitation	Nongoma (KZ265)	21	ZDM	Usuthu	Qanda 3	Not Started	R 341 700		R 341 700 B 247 900			
417 Sanitation 418 Sanitation	Nongoma (KZ265) Nongoma (KZ265)	16 21	ZDM ZDM	Usuthu Usuthu	Sefamona Semangadini	Not Started Not Started	R 247 900 R 636 500		R 247 900 R 636 500	<del>                                     </del>		
419 Sanitation	Nongoma (KZ265)	21	ZDM	Usuthu	Sevuna	Not Started	R 247 900		R 247 900			
420 Sanitation 421 Sanitation	Nongoma (KZ265) Nongoma (KZ265)	21	ZDM ZDM	Usuthu Mandhlakazi	Zetheni Mtuzuna (Sezetheni) Zikaniphela	Not Started Not Started	R 160 800 R 415 400		R 160 800 R 415 400	-		
422 Sanitation	Ulundi (KZ266)	7	ZDM	Usuthu	Bhokweni 1	Not Started	R 107 200		R 107 200			
423 Sanitation	Ulundi (KZ266)	7	ZDM	Usuthu	Bhokweni 2	Not Started	R 1 152 400		R 1 152 400			
424 Sanitation 425 Sanitation	Ulundi (KZ266) Ulundi (KZ266)	2 14	ZDM ZDM	Usuthu Nkonjeni	Brush/Nsukangihlale Dibha	Not Started Not Started	R 2 103 800 R 710 200		R 2 103 800 R 710 200	-		
426 Sanitation	Ulundi (KZ266)	24	ZDM	Nkonjeni		Not Started	R 857 600		R 857 600			
427 Sanitation	Ulundi (KZ266)	10	ZDM	Usuthu	Dlabane	Not Started	R 603 000		R 603 000			
428 Sanitation 429 Sanitation	Ulundi (KZ266) Ulundi (KZ266)	<u>2</u> 5	ZDM ZDM	Usuthu Usuthu	Edlakude Egqumeni	Not Started Not Started	R 462 300 R 643 200		R 462 300 R 643 200	}		
430 Sanitation	Ulundi (KZ266)	24	ZDM	Nkonjeni	England	Not Started	R 368 500		R 368 500			
431 Sanitation	Ulundi (KZ266)	2	ZDM	Usuthu	Esizilo Ezambani	Not Started	R 1 078 700		R 1 078 700			
432 Sanitation 433 Sanitation	Ulundi (KZ266) Ulundi (KZ266)	5 2	ZDM ZDM	Usuthu Usuthu	Ezembeni Ezimqaqeni	Not Started Not Started	R 515 900 R 234 500		R 515 900 R 234 500	1		
434 Sanitation	Ulundi (KZ266)	14	ZDM	Nkonjeni	Ezinyoshini	Not Started	R 783 900		R 783 900			
435 Sanitation	Ulundi (KZ266)	14	ZDM	Nkonjeni	Ganwini	Not Started	R 616 400		R 616 400			
436 Sanitation 437 Sanitation	Ulundi (KZ266) Ulundi (KZ266)	5 4	ZDM ZDM	Usuthu Usuthu	Hluthy Kwantabaneni	Not Started Not Started	R 93 800 R 884 400		R 93 800 R 884 400			
438 Sanitation	Ulundi (KZ266)	20	ZDM	Nkonjeni	Langakazi 1	Not Started	R 167 500		R 167 500			
439 Sanitation 440 Sanitation	Ulundi (KZ266)	14 2	ZDM ZDM	Usuthu	Mblangandlau	Not Started	R 227 800		R 227 800 R 502 500			
440 Sanitation 441 Sanitation	Ulundi (KZ266) Ulundi (KZ266)	4	ZDM	Usuthu Usuthu	Mhlangandlovu Mhlophe	Not Started Not Started	R 502 500 R 207 700		R 502 500 R 207 700	<del>                                     </del>		
442 Sanitation	Ulundi (KZ266)	4	ZDM	Usuthu	Mlamlankuzi	Not Started	R 375 200		R 375 200			
443 Sanitation	Ulundi (KZ266)	2	ZDM	Usuthu	Mndaweni	Not Started	R 422 100		R 422 100			

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Туре	cipality	Ξ	ble mt	heme	Name		st		10	10		
No. ject Ty	Munici	d 2011	Responsible Department	al Sc	ent I	Status	al Cost	2013/14	2014/15	2015/16	2016/17	2017/18
- Proje	Sal M	Ward	Resp	gion	ttlem	ί	Total	50	20	50	20	20
	Loc			Re	ő							
444 Sanitation 445 Sanitation	Ulundi (KZ266)	7	ZDM ZDM	Usuthu	Mpangeleni Ngobodo	Not Started Not Started	R 368 500 R 455 600		R 368 500 R 455 600			
446 Sanitation	Ulundi (KZ266) Ulundi (KZ266)	7	ZDM	Usuthu Usuthu	Ngabeni	Not Started	R 261 300		R 261 300			
447 Sanitation 448 Sanitation	Ulundi (KZ266) Ulundi (KZ266)	7	ZDM ZDM	Usuthu Usuthu	Ngabeni Nsimbi	Not Started Not Started	R 301 500 R 723 600		R 301 500 R 723 600			
449 Sanitation	Ulundi (KZ266)	15	ZDM	Nkonjeni	Ntabankulu	Not Started	R 180 900		R 180 900			
450 Sanitation 451 Sanitation	Ulundi (KZ266) Ulundi (KZ266)	5 14	ZDM ZDM	Usuthu Nkonjeni	Ntambonde Nyoni	Not Started Not Started	R 408 700 R 529 300		R 408 700 R 529 300			
451 Sanitation 452 Sanitation	Ulundi (KZ266)	2	ZDM	Usuthu	Obhedeni Obhedeni	Not Started	R 214 400		R 214 400			
453 Sanitation 454 Sanitation	Ulundi (KZ266)	2	ZDM ZDM	Nkonjeni	Ogedleni Phethu	Not Started	R 308 200		R 308 200 R 355 100			
454 Sanitation 455 Sanitation	Ulundi (KZ266) Ulundi (KZ266)	2	ZDM	Usuthu Usuthu	Sikhalampama	Not Started Not Started	R 355 100 R 388 600		R 388 600			
456 Sanitation 457 Sanitation	Ulundi (KZ266)	4	ZDM ZDM	Usuthu	Skalambazo Sgobelo	Not Started	R 335 000		R 335 000 R 643 200			
457 Sanitation 458 Sanitation	Ulundi (KZ266) Ulundi (KZ266)	14 14	ZDM	Nkonjeni Nkonjeni	Themalihle	Not Started Not Started	R 643 200 R 154 100		R 643 200 R 154 100			
459 Sanitation	Ulundi (KZ266)	7	ZDM	Usuthu	Thusini Verille and 0.47	Not Started	R 247 900		R 247 900			
460 Sanitation 461 Sanitation	Ulundi (KZ266) Ulundi (KZ266)	16 14	ZDM ZDM	Nkonjeni Nkonjeni	Vaalbank 347 Zilulwane	Not Started Not Started	R 20 100		R 20 100 R 288 100			
462 Sanitation	UPhongolo (KZ262)	6	ZDM	Sim Central	Bongaspoort	Not Started	R 422 100		R 422 100			
463 Sanitation 464 Sanitation	UPhongolo (KZ262) UPhongolo (KZ262)	6	ZDM ZDM	Sim Central Sim Central	Ezinketheni Kwambhulu	Not Started Not Started	R 529 300 R 703 500	-	R 529 300 R 703 500			
465 Sanitation	UPhongolo (KZ262)	6	ZDM	Sim Central	Mafindose	Not Started	R 328 300		R 328 300			
466 Sanitation 467 Rudimentary Water Scheme	UPhongolo (KZ262) Abaqulusi (KZ263)	6 12	ZDM ZDM	Sim Central Hlahlindlela	Manzabomvu 1 Gwebu CPA (A of Brakvlei 331)	Not Started Not Started	R 1 313 200 R 939 803		R 1 313 200	R 939 803		
468 Rudimentary Water Scheme	Abaqulusi (KZ263)	2	ZDM	Khambi	Ketango	Not Started	R 245 166			R 245 166		
469 Rudimentary Water Scheme	Abaqulusi (KZ263)	2	ZDM	Khambi	Mooiplaats	Not Started	R 1 144 108			R 1 144 108		
470 Rudimentary Water Scheme 471 Rudimentary Water Scheme	Abaqulusi (KZ263) UPhongolo (KZ262)	12	ZDM ZDM	Khambi Sim Central	Weltevreden 2 Chicago (Highlands B)	Not Started Not Started	R 1 088 208 R 2 083 911			R 1 088 208 R 2 083 911		
472 Rudimentary Water Scheme	UPhongolo (KZ262)	6	ZDM	Sim Central	Diomodiomo 1	Not Started	R 3 561 408			R 3 561 408		
473 Rudimentary Water Scheme 474 Rudimentary Water Scheme	UPhongolo (KZ262) UPhongolo (KZ262)	6	ZDM ZDM	Sim Central Sim Central	Klipwal Mafindose	Not Started Not Started	R 6 374 316 R 1 879 606			R 6 374 316 R 1 879 606		
475 Rudimentary Water Scheme	UPhongolo (KZ262)	6	ZDM	Sim Central	Mfenyane	Not Started	R 2 329 077			R 2 329 077		
476 Rural Water Supply	AbaQulusi	6	ZDM	Khambi	Kwandeni (East Mine)	Not Started	R 6 562 224			R 6 562 224		
Rural Water Supply	AbaQulusi	12	ZDM	Hlahlindlela	New bulk Reservoir 1 between Vryheid WTW and eMondlo	Not Started	R 6 581 763			R 6 581 763		<u> </u>
Rural Water Supply	AbaQulusi	6	ZDM	Coronation	New proposed reservoir at Hlobane dam to feed Khambi RWSS	Not Started	R 2 567 672			R 2 567 672		
479 Rural Water Supply	AbaQulusi	7	ZDM	Coronation	New regional bulk reservoir at Coronation	Not Started	R 6 272 963			R 6 272 963		
480 Rural Water Supply	AbaQulusi	6	ZDM	Khambi	Proposed regional pipelines from Hlobane dam to Khambi RWSS	Not Started	R 9 862 300			R 9 862 300		
Rural Water Supply	AbaQulusi	6	ZDM	Khambi	Proposed regional pipelines from Hlobane dam to Khambi RWSS	Not Started	R 391 602			R 391 602		1
482 Rural Water Supply	AbaQulusi	22	ZDM	Hlahlindlela	Rising Main from WTW to 5ML Res	Not Started	R 11 647 108			R 11 647 108		
483 Rural Water Supply	Nongoma		ZDM	Usuthu		Not Started	R 2 032 968			R 2 032 968		
484 Rural Water Supply 485 Rural Water Supply	Nongoma Nongoma		ZDM ZDM	Usuthu Usuthu	Badlaneni BPT at Phenyane	Not Started Not Started	R 3 825 216			R 3 825 216 R 77 200		
486 Rural Water Supply	Nongoma		ZDM	Usuthu	BPT at Res H	Not Started	R 77 200			R 77 200		
487 Rural Water Supply	Nongoma		ZDM	Usuthu	BPT at Semangadini	Not Started	R 77 200			R 77 200		
488 Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Bulk pipeline from Res 2 to K1A	Not Started	R 7 224 991			R 7 224 991		
489 Rural Water Supply 490 Rural Water Supply	Nongoma Nongoma		ZDM ZDM	Mandhlakazi Mandhlakazi	Bulk pipeline from Res H to Res 2 Bulk pipeline from Res H to Res 2	Not Started Not Started	R 7 845 301 R 54 351		<b>+</b>	R 7 845 301 R 54 351		
491 Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Bulk Res 2 at Mtengase	Not Started	R 1 389 532			R 1 389 532		
492 Rural Water Supply	Nongoma		ZDM	Usuthu	Bulk Res H at Emahashini	Not Started	R 2 567 672			R 2 567 672		
493 Rural Water Supply 494 Rural Water Supply	Nongoma		ZDM ZDM	Usuthu	Bulk rising main from PS H3 to Bulk Res H Emahashini	Not Started	R 3 719 871		-	R 3 719 871		
494 Rural Water Supply 495 Rural Water Supply	Nongoma Nongoma		ZDM	Usuthu Usuthu	Ekubuseni Emahashini	Not Started Not Started	R 2 967 840 R 7 881 264		<del>                                     </del>	R 2 967 840 R 7 881 264		
496 Rural Water Supply	Nongoma	14	ZDM	Usuthu	Emahlombe	Not Started	R 2 734 919			R 2 734 919		
497 Rural Water Supply	Nongoma		ZDM	Usuthu	Eningeni	Not Started	R 817 220			R 817 220		
498 Rural Water Supply 499 Rural Water Supply	Nongoma Nongoma		ZDM ZDM	Usuthu Usuthu	Esigangeni 1 Ezilonyeni	Not Started	R 5 244 019		-	R 5 244 019		
500 Rural Water Supply	Nongoma	1	ZDM	Mandhlakazi	Geqa	Not Started Not Started	R 1 450 944			R 1 450 944		
501 Rural Water Supply	Nongoma	13	ZDM	Usuthu	Gomondo	Not Started	R -			R -		
502 Rural Water Supply 503 Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Gravity mains off-take to Res K1B	Not Started	R 6 957			R 6 957		
503 Rural Water Supply 504 Rural Water Supply	Nongoma Nongoma		ZDM ZDM	Usuthu Usuthu	Itshodo Ivuna	Not Started Not Started	R 7 056 864		<del>                                     </del>	R 7 056 864		
505 Rural Water Supply	Nongoma	14	ZDM	Usuthu	Khalweni	Not Started	R 1 187 136			R 1 187 136		
506 Rural Water Supply	Nongoma		ZDM	Usuthu	Kwandase	Not Started	R 1 780 704			R 1 780 704		
507 Rural Water Supply 508 Rural Water Supply	Nongoma		ZDM ZDM	Usuthu	Matshempunzi Mpunzana	Not Started	R 5 441 040		<del>                                     </del>	R -		
508 Rural Water Supply 509 Rural Water Supply	Nongoma Nongoma		ZDM	Usuthu Mandhlakazi	Mpunzana Mtengase	Not Started Not Started	R 2 206 494		<del>                                     </del>	R 5 441 040 R 2 206 494		
510 Rural Water Supply	Nongoma	14	ZDM	Usuthu	Newgoli	Not Started	R 2 209 392			R 2 209 392		
511 Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Offtake to Res K1A	Not Started	R 13 851			R 13 851		
512 Rural Water Supply 513 Rural Water Supply	Nongoma Nongoma		ZDM ZDM	Usuthu Usuthu	Phenyane 2 Res H-S2 at Mayini	Not Started Not Started	R 3 595 768		<b> </b>	R 3 595 768 R 926 199		
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No.	Project Type	Local Municipality	Ward 2011	Responsible Department	Regional Scheme	Settlement Name	Status	Total Cost	2013/14	2014/15	2015/16	2016/17	2017/18
		Nongoma		ZDM			Not Started	R 463 200			R 463 200		
		Nongoma		ZDM ZDM		Res H-S9 at Mphunzana Res K1A at Singande	Not Started Not Started	R 723 762 R 2 291 184			R 723 762 R 2 291 184		
		Nongoma Nongoma		ZDM		Res K1B at Singande	Not Started	R 2291 184			R 621 856		
		Nongoma		ZDM	Usuthu		Not Started	R 3 550 661			R 3 550 661		
	Rural Water Supply	Nongoma		ZDM	Usuthu	Secondary bulks from Res H to Res H-S8 at Eningeni	Not Started	R 2 311 161			R 2311 161		
		Nongoma		ZDM	Usuthu	Secondary bulks from Res H to Res H-S8 at Eningeni	Not Started	R 430 100			R 430 100		
	Rural Water Supply	Nongoma	21	ZDM		Secondary bulks from Res H-S8 to Res H-S9 at Mphunzana	Not Started	R 1 905 049			R 1 905 049		
522 F	lural Water Supply	Nongoma	21	ZDM	Usuthu	Semangadini	Not Started	R 3 023 714			R 3 023 714		
		Nongoma	21	ZDM	Usuthu	Sevuna	Not Started	R 1 220 112			R 1 220 112		
524 F	Rural Water Supply	Nongoma	1	ZDM	Mandhlakazi	Zidwadweni	Not Started	R 3 228 019			R 3 228 019		
525 F	tural Water Supply	Ulundi	18	ZDM	Nkonjeni	Bulk gravity pipeline from existing Res 3 to planned Res U at Ezakhiweni	Not Started	R 12 697 107			R 12 697 107		
526 F	tural Water Supply	Ulundi		ZDM	Nkonjeni	Bulk Res U at Ezakhiweni	Not Started	R 6 272 963			R 6 272 963		
	'''	Ulundi		ZDM		Bulk Res X at Kwavilakazi	Not Started	R 5 611 822			R 5 611 822		
	Rural Water Supply	Ulundi			Nkonjeni		Not Started	R 2 846 790			R 2 846 790		
		Ulundi		ZDM		Jordaan 656 (Zulu Rock)	Not Started	R 1 154 160			R 1 154 160		
		Ulundi		ZDM	Nkonjeni	Kwabombo	Not Started	R 122 583	-		R 122 583	<del></del>	
	Rural Water Supply Rural Water Supply	Ulundi Ulundi		ZDM ZDM	Nkonjeni Nkonjeni	Kwankakazi Mbekuzeni	Not Started	R 858 081 R 2 124 772			R 858 081	$\longrightarrow$	
	Rural Water Supply	Ulundi		ZDM	Nkonjeni	Mbombo	Not Started Not Started	R 2 124 7/2	+		R 2 124 772 R 1 552 718	$\longrightarrow$	
	Rural Water Supply	Ulundi		ZDM	Nkonjeni	Mpembeni	Not Started	R 1 348 413	+		R 1 348 413	+	
	Rural Water Supply	Ulundi		ZDM		Mpembeni BH	Not Started	R 2 133 808			R 2 133 808		
	Rural Water Supply	Ulundi		ZDM	Nkonjeni	Mpembeni BPT	Not Started	R 77 200			R 77 200		
537 F	Rural Water Supply	Ulundi	16	ZDM	Nkonjeni	Mpembeni Res	Not Started	R 463 200			R 463 200		
	'''	Ulundi		ZDM		New	Not Started	R 939 803			R 939 803		
	Rural Water Supply	Ulundi		ZDM	Nkonjeni	Nsigizane BH	Not Started	R 100 000			R 100 000		
	Rural Water Supply	Ulundi		ZDM		Nsigizane BPT	Not Started	R 77 200			R 77 200		
		Ulundi				Nsingizane 1	Not Started	R 817 220			R 817 220		
	Rural Water Supply Rural Water Supply	Ulundi Ulundi	16	ZDM ZDM	Nkonjeni Nkonjeni	Nsingizane Res PS U at Ezakhiweni	Not Started Not Started	R 463 200 R 419 265	-		R 463 200 R 419 265		
		Ulundi		ZDM		Qaba	Not Started	R 1 021 525			R 1 021 525		
	Rural Water Supply	Ulundi		ZDM	Nkonjeni	Qaba BH	Not Started	R 2 133 808			R 2 133 808		-
546 F	Rural Water Supply	Ulundi	16	ZDM		Qaba BPT	Not Started	R 77 200			R 77 200		
547 F	Rural Water Supply	Ulundi		ZDM	Nkonjeni	Qaba Res	Not Started	R 463 200			R 463 200		
		Ulundi		ZDM	Nkonjeni	Tukelana 1	Not Started	R 326 888			R 326 888		
	Rural Water Supply	Ulundi		ZDM	Nkonjeni	Tukelana 2	Not Started	R 245 166			R 245 166		
	Rural Water Supply Rural Water Supply	Ulundi Ulundi		ZDM ZDM	Nkonjeni	Tukelana 3	Not Started	R 1 062 386			R 1 062 386 R 122 583		
	Rural Water Supply	Ulundi		ZDM	Nkonjeni Nkonjeni	Vaalbank 347 Vaalbank BH	Not Started Not Started	R 122 583 R 100 000			R 100 000		
	Rural Water Supply	Ulundi		ZDM		Vaalbank Jojo	Not Started	R 185 280			R 185 280		
		Ulundi		ZDM		Witpoort	Not Started	R 449 471			R 449 471		-
		uPhongolo	13		Simdhlangentsha East	New reservoir for retics	Not Started	R 2 484 296			R 2 484 296		
	anitation	Abaqulusi (KZ263)	21	ZDM	Hlahlindlela	Enhlahleni	Not Started	R 515 900			R 515 900		
	anitation	Abaqulusi (KZ263)	21	ZDM	Hlahlindlela	Khuthuza	Not Started	R 616 400			R 616 400		
	anitation anitation	Abaqulusi (KZ263) Abaqulusi (KZ263)	17 17	ZDM ZDM			Not Started Not Started	R 2 056 900 R 201 000	+		R 2 056 900 R 201 000	<del></del>	
	anitation	Abaqulusi (KZ263)	17	ZDM		Mvuzini	Not Started	R 2 586 200			R 2 586 200		
	anitation	Nongoma (KZ265)	7	ZDM		Bhidi	Not Started	R 489 100			R 489 100		
	anitation	Nongoma (KZ265)	3 4	ZDM ZDM		Dlakuse Ebukhalini	Not Started	R 301 500	ŀ		R 301 500 R 368 500	$\longrightarrow$	
	anitation anitation	Nongoma (KZ265) Nongoma (KZ265)	4	ZDM			Not Started Not Started	R 368 500 R 562 800	ł		R 562 800	<del>+</del>	
	anitation	Nongoma (KZ265)	11	ZDM			Not Started	R 328 300			R 328 300		
566 S	anitation	Nongoma (KZ265)	5	ZDM	Mandhlakazi	Esheshi	Not Started	R 817 400			R 817 400		
	anitation	Nongoma (KZ265)	17	ZDM	Usuthu	Estweni	Not Started	R 140 700			R 140 700		
	anitation anitation	Nongoma (KZ265) Nongoma (KZ265)	12	ZDM ZDM	Usuthu Usuthu		Not Started Not Started	R 576 200 R 214 400			R 576 200 R 214 400	$\longrightarrow$	
		Nongoma (KZ265)	4	ZDM							R 1 165 800	$\overline{}$	
571 S	anitation	Nongoma (KZ265)	4	ZDM	Usuthu	Henenende (Mbonjeni)	Not Started	R 683 400			R 683 400		
	anitation	Nongoma (KZ265)	11	ZDM			Not Started	R 415 400			R 415 400		
	anitation anitation	Nongoma (KZ265) Nongoma (KZ265)	12 4	ZDM ZDM			Not Started Not Started	R 100 500 R 924 600	+		R 100 500 R 924 600	$\longrightarrow$	
	anitation	Nongoma (KZ265)	12	ZDM			Not Started	R 757 100			R 757 100	$\overline{}$	
	anitation	Nongoma (KZ265)	10	ZDM	Usuthu	Kwandwandwe	Not Started	R 944 700			R 944 700		
		Nongoma (KZ265)	11	ZDM			Not Started	R 1 078 700			R 1 078 700		
	anitation anitation	Nongoma (KZ265) Nongoma (KZ265)	12 3	ZDM ZDM	Usuthu Mandhlakazi		Not Started Not Started	R 562 800 R 636 500			R 562 800 R 636 500	$\longrightarrow$	
		Nongoma (KZ265)	18	ZDM			Not Started	R 268 000	-		R 268 000	<del></del>	
581 S	anitation	Nongoma (KZ265)	3	ZDM	Mandhlakazi	Magendene	Not Started	R 113 900			R 113 900		
		Nongoma (KZ265)	4	ZDM			Not Started	R 435 500			R 435 500		
		Nongoma (KZ265)	4	ZDM				R 1 587 900			R 1 587 900	$\longrightarrow$	
		Nongoma (KZ265) Nongoma (KZ265)	3 17	ZDM ZDM			Not Started Not Started		+		R 743 700 R 455 600	$\longrightarrow$	
JUJ 3	ai mativi i	rvorgonia (r\ZZ00)	17	COIVI	OSULI IU	1100190	I WI SIGILEU	11 400 000			11 400 000		

No. Project Type	Local Municipality	Ward 2011	Responsible Department	Regional Scheme	Settlement Name	Status	Total Cost	2013/14	2014/15	2015/16	2016/17	2017/18
586 Sanitation	Nongoma (KZ265)	4	ZDM	Usuthu	Mfankomo	Not Started	R 442 200			R 442 200		
587 Sanitation	Nongoma (KZ265)	4	ZDM	Usuthu	Mhlwehlwe	Not Started	R 509 200			R 509 200		
588 Sanitation 589 Sanitation	Nongoma (KZ265) Nongoma (KZ265)	17 12	ZDM ZDM	Usuthu Usuthu	Mpalaza Ndlazini	Not Started Not Started	R 194 300 R 388 600			R 194 300 R 388 600		
590 Sanitation	Nongoma (KZ265)	2	ZDM	Mandhlakazi	Ngangayiphi	Not Started	R 462 300			R 462 300		
591 Sanitation	Nongoma (KZ265)	12	ZDM	Usuthu	Nhloyane	Not Started	R 80 400			R 80 400		
592 Sanitation	Nongoma (KZ265)	3	ZDM	Mandhlakazi	Njonyomane	Not Started	R 455 600			R 455 600		
593 Sanitation	Nongoma (KZ265)	12	ZDM	Usuthu	Nqalu	Not Started	R 214 400			R 214 400		
594 Sanitation 595 Sanitation	Nongoma (KZ265)	11 17	ZDM ZDM	Usuthu	Othinsangu Phagukkala	Not Started	R 763 800 R 120 600			R 763 800 R 120 600		
595 Sanitation 596 Sanitation	Nongoma (KZ265) Nongoma (KZ265)	4	ZDM	Usuthu Usuthu	Phoqukhalo Qathaqatheni	Not Started Not Started	R 757 100			R 757 100	-	
597 Sanitation	Nongoma (KZ265)	17	ZDM	Usuthu	Qhoqhoza	Not Started	R 958 100			R 958 100		
598 Sanitation	Nongoma (KZ265)	20	ZDM	Usuthu	Sigangeni	Not Started	R 469 000			R 469 000		
599 Sanitation	Nongoma (KZ265)	4	ZDM	Usuthu	Sindabe	Not Started	R 536 000			R 536 000		
600 Sanitation 601 Sanitation	Nongoma (KZ265)	5 3	ZDM ZDM	Mandhlakazi	Sinqande Sovana	Not Started	R 991 600 R 536 000			R 991 600 R 536 000		
602 Sanitation	Nongoma (KZ265) Nongoma (KZ265)	17	ZDM	Mandhlakazi Usuthu		Not Started Not Started	R 797 300			R 797 300	-	
603 Sanitation	Nongoma (KZ265)	4	ZDM	Usuthu	Thusani	Not Started	R 26 800	Ì		R 26 800	1	
604 Sanitation	Nongoma (KZ265)	5	ZDM	Mandhlakazi	Toyisa Langalesizwe	Not Started	R 857 600			R 857 600		
605 Sanitation	Nongoma (KZ265)	20	ZDM	Usuthu	Tshonono	Not Started	R 562 800			R 562 800		
606 Sanitation 607 Sanitation	Nongoma (KZ265)	3 2	ZDM ZDM	Mandhlakazi Mandhlakazi	Vesonweni Vusu Musi	Not Started	R 241 200 R 341 700	-		R 241 200 R 341 700		
607 Sanitation 608 Sanitation	Nongoma (KZ265) Ulundi (KZ266)	7	ZDM	Mandhlakazi Usuthu		Not Started Not Started	R 1 098 800	ł		R 1 098 800	<del>                                     </del>	$\overline{}$
609 Sanitation	Ulundi (KZ266)	14	ZDM	Usuthu	Bhodludaka	Not Started	R 328 300	İ		R 328 300		
610 Sanitation	Ulundi (KZ266)	7	ZDM	Usuthu	Bhungwane	Not Started	R 696 800			R 696 800		
611 Sanitation	Ulundi (KZ266)	16	ZDM	Nkonjeni	Cokolo	Not Started	R 321 600			R 321 600		
612 Sanitation	Ulundi (KZ266)	16	ZDM	Nkonjeni	Dingaanstad	Not Started	R 415 400			R 415 400		
613 Sanitation 614 Sanitation	Ulundi (KZ266) Ulundi (KZ266)	7 16	ZDM ZDM	Usuthu Nkonjeni	Esphiva Hlengile	Not Started Not Started	R 710 200 R 227 800			R 710 200 R 227 800		
615 Sanitation	Ulundi (KZ266)	15	ZDM	Usuthu	Khulwane	Not Started	R 1 152 400			R 1 152 400		
616 Sanitation	Ulundi (KZ266)	15	ZDM	Nkonjeni	Kwanoma	Not Started	R 174 200			R 174 200		
617 Sanitation	Ulundi (KZ266)	16	ZDM	Nkonjeni	Langfontein	Not Started	R 864 300			R 864 300		
618 Sanitation	Ulundi (KZ266)	15	ZDM	Usuthu	Lomo/Mahlaba	Not Started	R 180 900			R 180 900		
619 Sanitation 620 Sanitation	Ulundi (KZ266) Ulundi (KZ266)	15 15	ZDM ZDM	Usuthu Usuthu	Lomo/Mhluwanini Lomo/Mlaza	Not Started Not Started	R 207 700 R 308 200			R 207 700 R 308 200		
621 Sanitation	Ulundi (KZ266)	14	ZDM	Usuthu	Mbanda 1	Not Started	R 375 200			R 375 200	-	
622 Sanitation	Ulundi (KZ266)	16	ZDM	Nkonjeni	Mbundu	Not Started	R 294 800			R 294 800		
623 Sanitation	Ulundi (KZ266)	15	ZDM	Nkonjeni	Mgababa 2	Not Started	R 649 900			R 649 900		
624 Sanitation	Ulundi (KZ266)	8	ZDM	Usuthu	Mganimbobo	Not Started	R 536 000			R 536 000		
625 Sanitation	Ulundi (KZ266)	15	ZDM ZDM	Usuthu	Mgubameni Mhlathuze	Not Started	R 113 900			R 113 900		
626 Sanitation 627 Sanitation	Ulundi (KZ266) Ulundi (KZ266)	16 16	ZDM	Nkonjeni Nkonjeni		Not Started Not Started	R 268 000 R 174 200			R 268 000 R 174 200		
628 Sanitation	Ulundi (KZ266)	16	ZDM	Nkonjeni	Mpembeni	Not Started	R 221 100			R 221 100		
629 Sanitation	Ulundi (KZ266)	16	ZDM	Nkonjeni	Ncele	Not Started	R 60 300			R 60 300		
630 Sanitation	Ulundi (KZ266)	14	ZDM	Usuthu	Njojwanana	Not Started	R 435 500			R 435 500		
631 Sanitation	Ulundi (KZ266)	16	ZDM	Nkonjeni	Nkaletweni	Not Started	R 790 600			R 790 600		
632 Sanitation 633 Sanitation	Ulundi (KZ266) Ulundi (KZ266)	16 15	ZDM ZDM	Nkonjeni Nkonjeni	Nsingizane 1 Ntabayezulu	Not Started Not Started	R 134 000 R 274 700			R 134 000 R 274 700		
634 Sanitation	Ulundi (KZ266)	16	ZDM	Nkonjeni		Not Started	R 154 100			R 154 100		
635 Sanitation	Ulundi (KZ266)	16	ZDM	Nkonjeni	Nzololo - Maganda	Not Started	R 328 300			R 328 300		
636 Sanitation	Ulundi (KZ266)	7	ZDM	Usuthu	Pelepele	Not Started	R 194 300			R 194 300		
637 Sanitation	Ulundi (KZ266)	16	ZDM	Nkonjeni	Qaba Safanyuani	Not Started	R 174 200			R 174 200		
638 Sanitation 639 Sanitation	Ulundi (KZ266) Ulundi (KZ266)	16	ZDM ZDM	Usuthu Nkonjeni	Sofanweni Uitzight 203	Not Started Not Started	R 649 900 R 120 600	+		R 649 900 R 120 600	-	
640 Sanitation	Ulundi (KZ266)	14	ZDM	Usuthu	Wela 1	Not Started	R 201 000	1		R 201 000		$\overline{}$
641 Sanitation	Ulundi (KZ266)	7	ZDM	Usuthu	Xasane 1	Not Started	R 254 600			R 254 600		
642 Sanitation	Ulundi (KZ266)	7	ZDM	Usuthu	Xasane 2	Not Started	R 120 600			R 120 600		
643 Sanitation 644 Sanitation	UPhongolo (KZ262)	6 5	ZDM ZDM	Sim Central	Ezibayeni Gara (Ingahayamantungwa)	Not Started	R 361 800			R 361 800		
644 Sanitation 645 Sanitation	UPhongolo (KZ262) UPhongolo (KZ262)	6	ZDM	Sim Central Sim Central	Gaqa (Inqabayamantungwa) Mfalovalo	Not Started Not Started	R 2 465 600 R 395 300	+		R 2 465 600 R 395 300	-	
646 Sanitation	UPhongolo (KZ262)	3	ZDM	Sim Central	Newstand	Not Started	R 817 400	1		R 817 400		$\overline{}$
647 Sanitation	UPhongolo (KZ262)	6	ZDM	Sim Central	Thusazane	Not Started	R 207 700			R 207 700		
648 Rudimentary Water Scheme	Nongoma (KZ265)	9	ZDM	Usuthu	Ebhunge	Not Started	R 1 063 749				R 1 063 749	
649 Rudimentary Water Scheme	Nongoma (KZ265)	13	ZDM	Usuthu	Ekubuseni Emayani		R 2 967 840				R 2 967 840	
650 Rudimentary Water Scheme 651 Rudimentary Water Scheme	Nongoma (KZ265) Nongoma (KZ265)	12 9	ZDM ZDM	Usuthu Usuthu		Not Started Not Started	R 2 110 464 R 2 361 645	+			R 2 110 464 R 2 361 645	
652 Rudimentary Water Scheme	Nongoma (KZ265)	2	ZDM	Mandhlakazi		Not Started	R 817 220	t			R 817 220	
653 Rudimentary Water Scheme	Nongoma (KZ265)	9	ZDM	Usuthu	Holinyoka	Not Started	R 4 992 720				R 4 992 720	
654 Rudimentary Water Scheme	Nongoma (KZ265)	2	ZDM	Mandhlakazi		Not Started	R 1 470 996				R 1 470 996	
655 Rudimentary Water Scheme	Nongoma (KZ265)	9	ZDM	Usuthu	Kwa-Denge	Not Started	R 4 743 084				R 4 743 084	
656 Rudimentary Water Scheme 657 Rudimentary Water Scheme	Nongoma (KZ265) Nongoma (KZ265)	9	ZDM ZDM	Mandhlakazi Usuthu	Kwankweme Kwasicengile	Not Started Not Started	R 989 280 R 1 957 098				R 989 280 R 1 957 098	
658 Rudimentary Water Scheme	Nongoma (KZ265)	9	ZDM	Usuthu		Not Started	R 3 412 376				R 3 412 376	
659 Rudimentary Water Scheme	Nongoma (KZ265)	9	ZDM	Usuthu	Ndikandika	Not Started	R 2 558 769				R 2 558 769	
660 Rudimentary Water Scheme	Nongoma (KZ265)	12	ZDM	Usuthu	Ndlazini	Not Started	R 2 083 911				R 2 083 911	
661 Rudimentary Water Scheme	Nongoma (KZ265)	13	ZDM	Usuthu	Nqumbi	Not Started	R 1 756 370				R 1 756 370	
662 Rudimentary Water Scheme 663 Rudimentary Water Scheme	Nongoma (KZ265) Ulundi (KZ266)	12 7	ZDM ZDM	Usuthu Usuthu	Sheleza Bhokweni 1	Not Started Not Started	R 1 450 944 R 461 664				R 1 450 944 R 461 664	
664 Rudimentary Water Scheme	Ulundi (KZ266)	13					R 1 220 112	· ·			R 1 220 112	
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No.	Project Type	Local Municipality	Ward 2011	Responsible Department	Regional Scheme	Settlement Name	Status	Total Cost	2013/14	2014/15	2015/16	2016/17	2017/18
	udimentary Water Scheme	Ulundi (KZ266)	8	ZDM ZDM	Usuthu	Chibini 1 Emandlovini		R 1 757 023 R 1 286 064				R 1 757 023 R 1 286 064	
	udimentary Water Scheme udimentary Water Scheme	Ulundi (KZ266) Ulundi (KZ266)	13	ZDM	Nkonjeni Nkonjeni	Mission 3	Not Started Not Started	R 3 800 073				R 3 800 073	
	udimentary Water Scheme	Ulundi (KZ266)	7	ZDM	Usuthu	Mpangeleni	Not Started	R 2 247 355				R 2 247 355	
	udimentary Water Scheme	Ulundi (KZ266)	8	ZDM	Usuthu	Mwasomhobisa	Not Started	R 612 915				R 612 915	
	udimentary Water Scheme	Ulundi (KZ266)	7	ZDM	Usuthu	Nqabeni	Not Started	R 702 548				R 702 548	
	udimentary Water Scheme	Ulundi (KZ266)	7	ZDM	Usuthu	Nqabeni	Not Started	R 1 121 184				R 1 121 184 R 817 220	
	udimentary Water Scheme udimentary Water Scheme	Ulundi (KZ266) Ulundi (KZ266)	13 7	ZDM ZDM	Nkonjeni Usuthu	Ogade 2 Qubeni	Not Started Not Started	R 817 220 R 526 911				R 817 220 R 526 911	
	udimentary Water Scheme	Ulundi (KZ266)	13	ZDM	Nkonjeni	Undindi	Not Started	R 4 616 640				R 4 616 640	-
	udimentary Water Scheme	Ulundi (KZ266)	7	ZDM	Usuthu	Xolo	Not Started	R 4 781 520				R 4 781 520	
	udimentary Water Scheme	UPhongolo (KZ262)	1	ZDM	Usuthu	KwaMqanga	Not Started	R 1 266 691				R 1 266 691	
	udimentary Water Scheme	UPhongolo (KZ262)	1	ZDM	Usuthu	Mpalaza (Ntshangase Trust)	Not Started	R 817 220				R 817 220	
678 F	udimentary Water Scheme	UPhongolo (KZ262)	1	ZDM	Usuthu	Ntshangase Trust (Meriba 619)	Not Started	R 2 655 965				R 2 655 965	
6/9	tural Water Supply	AbaQulusi AbaQulusi	22	ZDM ZDM	Hlahlindlela Khambi	Bulk pipeline from Reservoir 1 to Reservoir 2 at Driekwart  Kwakwavlei (Kwabhokhi)	Not Started Not Started	R 35 378 279 R 9 970 084				R 35 378 279 R 9 970 084	
000	lurai water Supply		- 0	ZDIVI	Kriambi	New regional pipeline from Coronation reservoir to existing	Not Started	n 99/0064				N 99/0004	
681 F	ural Water Supply	AbaQulusi	7	ZDM	Coronation	Lindelani reservoir	Not Started	R 4 318 687				R 4318687	
682 F	lural Water Supply	AbaQulusi	7	ZDM	Coronation	New regional pipeline from Lindelani reservoir to existing Nkongolwane reservoir	Not Started	R 1 100 741				R 1 100 741	
683 F	ural Water Supply	AbaQulusi	7	ZDM	Coronation	New regional pipeline from Lindelani reservoir to existing Thuthukani reservoir	Not Started	R 4 421 752				R 4 421 752	
684 F	tural Water Supply	AbaQulusi	7	ZDM	Coronation	New regional pipeline from Lindelani reservoir to existing Thuthukani reservoir	Not Started	R 304 960				R 304 960	
685 F	tural Water Supply	AbaQulusi	7	ZDM	Coronation	New regional pipeline from Thuthukani reservoir to existing Boomlaer reservoir	Not Started	R 736 454				R 736 454	
686 F	tural Water Supply	AbaQulusi	6	ZDM	Khambi	Proposed regional pipelines from Hlobane dam to Khambi RWSS	Not Started	R 9 467 986				R 9 467 986	
687	ural Water Supply	AbaQulusi	7	ZDM	Coronation	Regional pipeline from Llindelani reservoir to existing Vaalbank WTW	Not Started	R 1 798 664				R 1798664	
	ural Water Supply	Nongoma		ZDM	Usuthu	Bhethani	Not Started	R 4 315 652				R 4 315 652	
		Nongoma		ZDM ZDM	Usuthu	BPT at Emancwangeni	Not Started	R 77 200				R 77 200	
	tural Water Supply tural Water Supply	Nongoma Nongoma		ZDM	Usuthu Usuthu	BPT at Mangomhlope BPT at Mbengo	Not Started Not Started	R 77 200 R 77 200				R 77 200 R 77 200	
		Nongoma		ZDM	Mandhlakazi	Bulk pipeline from Res K1A to Res L2	Not Started	R 2 710 785				R 2710785	
	lural Water Supply	Nongoma		ZDM	Usuthu	Echibini	Not Started	R 326 888				R 326 888	
	ural Water Supply	Nongoma		ZDM	Usuthu	Efefe	Not Started	R 3 362 194				R 3 362 194	
695 F	lural Water Supply	Nongoma	16	ZDM	Usuthu	Emancwangeni	Not Started	R 1 055 232				R 1 055 232	
	ural Water Supply	Nongoma		ZDM	Usuthu	Emoyeni	Not Started	R 3 562 922				R 3 562 922	
	lural Water Supply	Nongoma		ZDM		Esixeni	Not Started	R 817 220				R 817 220	
	ural Water Supply	Nongoma		ZDM	Usuthu	Hlabathini 2	Not Started	R 1 685 043				R 1 685 043	
	ural Water Supply	Nongoma		ZDM	Mandhlakazi	Kati	Not Started	R 1 470 996				R 1 470 996	
	tural Water Supply tural Water Supply	Nongoma		ZDM ZDM	Mandhlakazi Usuthu	Khethankomo Kwadlounga	Not Started Not Started	R 2 795 595 R 593 568				R 2 795 595 R 593 568	
	ural Water Supply	Nongoma Nongoma		ZDM	Mandhlakazi	Kwankweme	Not Started	R 989 280				R 989 280	
	ural Water Supply	Nongoma		ZDM	Usuthu	Kwanomehle	Not Started	R 3 537 831				R 3 537 831	
	ural Water Supply	Nongoma		ZDM	Usuthu	Majomela	Not Started	R 6 095 279				R 6 095 279	
705 F	ural Water Supply	Nongoma	17	ZDM	Usuthu	Makhulu	Not Started	R 1 756 370	_			R 1 756 370	
		Nongoma		ZDM	Usuthu	Mangomhlophe	Not Started	R 7 733 209				R 7733209	
	ural Water Supply	Nongoma		ZDM	Usuthu	Mayini	Not Started	R 5 276 160				R 5 276 160	
	ural Water Supply	Nongoma		ZDM	Usuthu	Mbengo	Not Started	R 2 044 512				R 2 044 512	
	tural Water Supply tural Water Supply	Nongoma Nongoma		ZDM ZDM	Usuthu Usuthu	Mgiliji Mgogodi	Not Started Not Started	R 1 982 189 R 903 276				R 1 982 189 R 903 276	
	tural Water Supply	Nongoma		ZDM	Usuthu	Mpiyampiya	Not Started	R 1 484 916				R 1 484 916	
	ural Water Supply	Nongoma		ZDM	Mandhlakazi	Mthincongo	Not Started	R 3 099 726				R 3 099 726	
	ural Water Supply	Nongoma		ZDM	Mandhlakazi	New Town	Not Started	R 1 659 612				R 1 659 612	
		Nongoma		ZDM	Usuthu	Ngasela	Not Started	R 692 496				R 692 496	
	ural Water Supply	Nongoma		ZDM	Usuthu	Ntambakasi	Not Started	R 659 520				R 659 520	
	lural Water Supply	Nongoma		ZDM	Usuthu	Obhuqwini	Not Started	R 1 728 186				R 1 728 186	
		Nongoma		ZDM	Mandhlakazi	Ovukneni Post of 404/Rothoni	Not Started	R 2 314 179				R 2314179	
		Nongoma Nongoma		ZDM ZDM	Usuthu Usuthu	Part of 494/Bethani Phoqukhalo	Not Started Not Started	R 1 780 704 R 612 915				R 1780704 R 612915	
		Nongoma		ZDM	Mandhlakazi	Pipeline from Res K1A to Res K1C	Not Started	R 1 979 194				R 1 979 194	
		Nongoma		ZDM	Mandhlakazi	Pipeline from Res K1A to Res K1C	Not Started	R 1 413 693		-		R 1 413 693	
		Nongoma		ZDM	Usuthu	Qanda 3	Not Started	R 1 426 684				R 1 426 684	
723 F	ural Water Supply	Nongoma	17	ZDM	Usuthu	Qhoqhoza	Not Started	R 3 387 285				R 3 387 285	
		Nongoma		ZDM	Usuthu	Res H6 at Mbengo	Not Started	R 723 762				R 723 762	
		Nongoma		ZDM	Usuthu	Res H-S3 at Efefe	Not Started	R 5 611 822				R 5 611 822	
		Nongoma		ZDM	Usuthu Usuthu	Res H-S4 at Emoyeni Res H-S5 at Mangomhlope	Not Started	R 723 762				R 723 762	
		Nongoma Nongoma		ZDM ZDM	Mandhlakazi	Res K1C at Ovukeni	Not Started Not Started	R 463 200 R 723 727				R 463 200 R 723 727	
120 F	o.a. vvator cuppry	, .ongoma		I_Co	mandi ildisazi	price in a di Ovanorii	. Joi Giaileu	120121				120121	

No.	Project Type	Local Municipality	Ward 2011	Responsible Department	Regional Scheme	Settlement Name	Status	Total Cost	2013/14	2014/15	2015/16	2016/17	2017/18
	lural Water Supply	Nongoma		ZDM	Usuthu		Not Started	R 1 125 091				R 1 125 091	
	Rural Water Supply	Nongoma		ZDM	Usuthu	Secondary bulks from Majomela to Res H6 at Mbengo	Not Started	R 413 631				R 413 631	
731 F	lural Water Supply	Nongoma	21	ZDM	Usuthu	Secondary bulks from Res H-S2 to Res H-S3 at Efefe	Not Started	R 6 990 216				R 6 990 216	
732 F	tural Water Supply	Nongoma	17	ZDM	Usuthu	Secondary bulks from Res H-S3 to Res H-S4 at Emoyeni	Not Started	R 5 521 353				R 5 521 353	
733 F	Rural Water Supply	Nongoma	17	ZDM	Usuthu	Secondary bulks from Res H-S3 to Res H-S4 at Emoyeni	Not Started	R 4 241 958				R 4 241 958	
734 F	Rural Water Supply	Nongoma	16	ZDM	Usuthu	Secondary bulks from Res H-S4 to Res H-S5 at Mangomhlope	Not Started	R 728 356				R 728 356	
735	Rural Water Supply	Nongoma	16	ZDM	Usuthu	Secondary bulks from Res H-S4 to Res H-S5 at Mangomhlope	Not Started	R 556 711				R 556 711	
	Rural Water Supply Rural Water Supply	Nongoma Nongoma		ZDM ZDM		Sefamona Singande	Not Started Not Started	R 989 280 R 3 057 264				R 989 280 R 3 057 264	
	Rural Water Supply	Nongoma		ZDM	Usuthu			R 3 693 312				R 3 693 312	
	Rural Water Supply	Nongoma	15	ZDM		WTW, Extraction & PS Upgrade Stage 3 (4x7ML/day upgrades)	Not Started	R 28 000 000				R 28 000 000	
	Rural Water Supply	Nongoma	21	ZDM	Usuthu		Not Started	R 776 359		-		R 776 359	
	Rural Water Supply	Ulundi		ZDM			Not Started	R 947 446		1		R 947 446	
	Rural Water Supply	Ulundi		ZDM		Bulk pipeline from Res Z to Res Z1 at Mvula	Not Started	R 1 040 597				R 1 040 597	
	Rural Water Supply	Ulundi		ZDM		Ekatini	Not Started	R 2 329 077				R 2 329 077	
	Rural Water Supply	Ulundi	20	ZDM	Nkonjeni	Gravity mains from bulk Res X to bulk res Z	Not Started	R 1 461 848				R 1 461 848	
	tural Water Supply	Ulundi			Nkonjeni	Gravity mains from Res Z1 to Res Y at Enguqe	Not Started	R 4 340 902				R 4 340 902	
	Rural Water Supply	Ulundi		ZDM	Nkonjeni	Gravity mains from Res Z1 to Res Y at Enguqe	Not Started	R 31 059				R 31 059	
	Rural Water Supply	Ulundi		ZDM	Nkonjeni	Hlophekhulu	Not Started	R 7 518 424				R 7 518 424	
	Rural Water Supply	Ulundi					Not Started	R 698 775				R 698 775	
	Rural Water Supply	Ulundi		ZDM	Nkonjeni	New PS Z at Mthonjaneni New PS Z1 at Mthonjaneni	Not Started	R 698 775				R 698 775	
	Rural Water Supply Rural Water Supply	Ulundi Ulundi		ZDM ZDM		New PS 21 at Mthonjaneni New res at Ekatini	Not Started	R 698 775 R 463 200				R 698 775	
	Rural Water Supply	Ulundi		ZDM		Res Y at Enguge	Not Started Not Started	R 463 200 R 723 762				R 463 200 R 723 762	
	Rural Water Supply	Ulundi		ZDM		Res Z at Mthonjaneni	Not Started	R 926 199		-		R 926 199	
	Rural Water Supply	Ulundi		ZDM		Res Z1 at Mvula	Not Started	R 723 762				R 723 762	
	Rural Water Supply	uPhongolo		ZDM		Bongaspoort	Not Started	R -				R -	-
	Rural Water Supply	uPhongolo		ZDM		Dlomodlomo 1	Not Started	R 3 561 408				R 3 561 408	
757 F	tural Water Supply	uPhongolo	6	ZDM	Simdlangentsha Central	Emabomvu	Not Started	R -				R -	
	lural Water Supply	uPhongolo		ZDM	Simdlangentsha Central	Ezibayeni	Not Started	R -				R -	
	Rural Water Supply	uPhongolo		ZDM	•	Ezinketheni	Not Started	R -				R -	
	Rural Water Supply	uPhongolo		ZDM			Not Started	R 6 374 316				R 6 374 316	
	Rural Water Supply Rural Water Supply	uPhongolo uPhongolo		ZDM ZDM		Kortnek Mafindose	Not Started Not Started	R 1879 606				R 1879 606	
	Rural Water Supply	uPhongolo		ZDM	Simulangentsha Central	Manzabomvu 1	Not Started	R 10/9 606		-		R -	
	Rural Water Supply	uPhongolo		ZDM	Simdlangentsha Central	Maganda	Not Started	R -				R -	
	Rural Water Supply	uPhongolo		ZDM	Simdlangentsha Central		Not Started	R -				R -	
		uPhongolo		ZDM		Mfenyane	Not Started	R 2 329 077				R 2 329 077	-
767 F	Rural Water Supply	uPhongolo	6	ZDM	Simdlangentsha Central	Mgwadlu	Not Started	R -				R -	
768 F	lural Water Supply	uPhongolo	8	ZDM	Simdhlangentsha East	New reservoir for retics	Not Started	R 2 856 400				R 2 856 400	
	Rural Water Supply	uPhongolo	<u>6</u> 3	ZDM	,	Nkosientsha Regional bulk pipeline from Luphiso reservoir to new regional	Not Started	R -				R -	
770	tural Water Supply  Rural Water Supply	uPhongolo uPhongolo		ZDM ZDM	Simdlangentsha Central Simdlangentsha Central	bulk reservoir at Ombimbini1 Thusazane	Not Started Not Started	R 9 290 731				R 9 290 731	
772 S	anitation	Abaqulusi (KZ263)		ZDM	Hlahlindlela	Kwamachanca	Not Started	R 2 405 300				R 2 405 300	
	anitation	Abaqulusi (KZ263)	6	ZDM			Not Started	R 529 300				R 529 300	
	anitation anitation	Abaqulusi (KZ263)	<u>6</u> 5	ZDM ZDM		Kwavilakazi 1 Mbilane	Not Started Not Started	R 227 800 R 897 800				R 227 800 R 897 800	
	anitation anitation	Abaqulusi (KZ263) Abaqulusi (KZ263)	17	ZDM ZDM		Mbilane Nceceni	Not Started Not Started	R 897 800		-		R 897 800 R 3 396 900	
	anitation	Abaqulusi (KZ263)	6	ZDM	Coronation	Nkongolwane 1	Not Started	R 690 100				R 690 100	
778 S	anitation	Abaqulusi (KZ263)	7	ZDM	Coronation	Rietvlei	Not Started	R 462 300				R 462 300	
779 S	anitation	Nongoma (KZ265)	14	ZDM	Usuthu	Badlaneni	Not Started	R 804 000				R 804 000	
	anitation	Nongoma (KZ265)	16	ZDM	Usuthu	Duma 2	Not Started	R 288 100				R 288 100	
	anitation anitation	Nongoma (KZ265) Nongoma (KZ265)	10 4	ZDM ZDM	Usuthu Usuthu	Ekuvukeni Emageleni	Not Started Not Started	R 1 232 800 R 207 700		-		R 1 232 800 R 207 700	
	anitation	Nongoma (KZ265)	3	ZDM	Mandhlakazi		Not Started	R 268 000				R 268 000	
784 S	anitation	Nongoma (KZ265)	13	ZDM	Usuthu	Embokodweni	Not Started	R 442 200				R 442 200	
	anitation	Nongoma (KZ265)	13	ZDM			Not Started	R 221 100				R 221 100	
	anitation	Nongoma (KZ265)	3	ZDM			Not Started	R 381 900				R 381 900 B 549 400	
	anitation anitation	Nongoma (KZ265) Nongoma (KZ265)	10	ZDM ZDM		Esweni Gega	Not Started Not Started	R 549 400 R 321 600		<del>                                     </del>		R 549 400 R 321 600	
	anitation	Nongoma (KZ265)	21	ZDM	Usuthu		Not Started	R 556 100		<del> </del>		R 556 100	
		Nongoma (KZ265)	10	ZDM	Usuthu			R 884 400				R 884 400	
	anitation	Nongoma (KZ265)	3		Mandhlakazi		Not Started	R 596 300				R 596 300	
	anitation	Nongoma (KZ265)	14	ZDM			Not Started	R 241 200				R 241 200	
	anitation anitation	Nongoma (KZ265) Nongoma (KZ265)	<u>5</u>	ZDM ZDM	Mandhlakazi Mandhlakazi		Not Started Not Started	R 167 500 R 804 000				R 167 500 R 804 000	
		Nongoma (KZ265)		ZDM			Not Started	R 971 500		1		R 971 500	
						•	,, J.a.100	3. 1 000				2. 1 000	

No. Project Type	Local Municipality	Ward 2011	Pesponsible Department	Regional Scheme	Settlement Name	Status	Total Cost	2013/14	2014/15	2015/16	2016/17	2017/18
796 Sanitation	Nongoma (KZ265)	11	ZDM	Usuthu	Kwavumela	Not Started	R 415 400				R 415 400	
797 Sanitation	Nongoma (KZ265)	18	ZDM	Mandhlakazi	Maduma	Not Started	R 649 900				R 649 900	
798 Sanitation 799 Sanitation	Nongoma (KZ265) Nongoma (KZ265)	10 5	ZDM ZDM	Usuthu Mandhlakazi	Magutshwa Mahlomane	Not Started Not Started	R 683 400 R 509 200				R 683 400 R 509 200	
800 Sanitation	Nongoma (KZ265)	16	ZDM	Usuthu	Manzimkhulu	Not Started	R 261 300				R 261 300	
801 Sanitation	Nongoma (KZ265)	4	ZDM	Usuthu	Mashenge	Not Started	R 341 700				R 341 700	
802 Sanitation	Nongoma (KZ265)	11	ZDM	Usuthu	Masokaneni	Not Started	R 743 700				R 743 700	
803 Sanitation 804 Sanitation	Nongoma (KZ265) Nongoma (KZ265)	21 11	ZDM ZDM	Usuthu Usuthu	Mayini Mcibilindini	Not Started Not Started	R 1 165 800 R 247 900				R 1 165 800 R 247 900	
805 Sanitation	Nongoma (KZ265)	3	ZDM	Mandhlakazi	Mduda	Not Started	R 549 400				R 549 400	
806 Sanitation	Nongoma (KZ265)	18	ZDM	Mandhlakazi	Meyame	Not Started	R 113 900				R 113 900	
807 Sanitation	Nongoma (KZ265)	21	ZDM	Usuthu	Mgiliji	Not Started	R 569 500				R 569 500	
808 Sanitation 809 Sanitation	Nongoma (KZ265) Nongoma (KZ265)	3 11	ZDM ZDM	Mandhlakazi Usuthu	Mgxanyini Mhlabaneni	Not Started Not Started	R 582 900 R 341 700				R 582 900 R 341 700	
810 Sanitation	Nongoma (KZ265)	20	ZDM	Mandhlakazi	Mlane	Not Started	R 1 460 600				R 1 460 600	
811 Sanitation	Nongoma (KZ265)	1	ZDM	Mandhlakazi	Mngamunde	Not Started	R 107 200				R 107 200	
812 Sanitation	Nongoma (KZ265)	21	ZDM	Usuthu	Mpiyampiya	Not Started	R 361 800				R 361 800	
813 Sanitation 814 Sanitation	Nongoma (KZ265) Nongoma (KZ265)	16	ZDM ZDM	Usuthu Mandhlakazi	Mshanelo 2 Mtengase	Not Started Not Started	R 274 700 R 375 200				R 274 700 R 375 200	
815 Sanitation	Nongoma (KZ265)	3	ZDM	Mandhlakazi	Mthonjaneni	Not Started	R 663 300				R 663 300	
816 Sanitation	Nongoma (KZ265)	6	ZDM	Usuthu	Ndololwaneni	Not Started	R 609 700				R 609 700	
817 Sanitation	Nongoma (KZ265)	14	ZDM	Usuthu	Newgoli	Not Started	R 455 600				R 455 600	
818 Sanitation	Nongoma (KZ265)	12	ZDM	Usuthu	Ngalonde	Not Started	R 556 100				R 556 100	
819 Sanitation 820 Sanitation	Nongoma (KZ265) Nongoma (KZ265)	10 11	ZDM ZDM	Usuthu Usuthu	Nokhehleni Ngala	Not Started Not Started	R 140 700 R 448 900				R 140 700 R 448 900	
821 Sanitation	Nongoma (KZ265)	16	ZDM	Usuthu	Ngokotho	Not Started	R 1 045 200				R 1 045 200	
822 Sanitation	Nongoma (KZ265)	17	ZDM	Usuthu	Obhuqwini	Not Started	R 790 600				R 790 600	
823 Sanitation	Nongoma (KZ265)	3	ZDM	Mandhlakazi	Shalasha	Not Started	R 355 100				R 355 100	
824 Sanitation 825 Sanitation	Nongoma (KZ265) Nongoma (KZ265)	11	ZDM ZDM	Usuthu Mandhlakazi	Zampilo Zibusele	Not Started Not Started	R 167 500 R 837 500				R 167 500 R 837 500	
826 Sanitation	Nongoma (KZ265)	1	ZDM	Mandhlakazi	Zidwadweni	Not Started	R 576 200				R 576 200	
827 Sanitation	Ulundi (KZ266)	15	ZDM	Usuthu	Obinda	Not Started	R 194 300				R 194 300	
828 Sanitation	UPhongolo (KZ262)	1	ZDM	Coronation	Berdina	Not Started	R 134 000				R 134 000	
829 Sanitation	UPhongolo (KZ262)	1 12	ZDM ZDM	Coronation	Berdina	Not Started	R 201 000				R 201 000 R 515 900	
830 Sanitation 831 Sanitation	UPhongolo (KZ262) UPhongolo (KZ262)	6	ZDM	Sim Central Sim Central	Chicago (Highlands B)  Dlomodlomo 1	Not Started Not Started	R 515 900 R 730 300				R 730 300	
832 Sanitation	UPhongolo (KZ262)	1	ZDM	Mkhuze	Dwarsland	Not Started	R 361 800				R 361 800	
833 Sanitation	UPhongolo (KZ262)	1	ZDM	Coronation	Dwarsrand	Not Started	R 824 100				R 824 100	
834 Sanitation 835 Sanitation	UPhongolo (KZ262)	1	ZDM	Mkhuze	Esidakeni 3	Not Started	R 274 700				R 274 700	
835 Sanitation 836 Sanitation	UPhongolo (KZ262) UPhongolo (KZ262)	6 14	ZDM ZDM	Sim Central Mkhuze	Klipwal Magudu	Not Started Not Started	R 1 085 400 R 522 600				R 1 085 400 R 522 600	
837 Sanitation	UPhongolo (KZ262)	6	ZDM	Sim Central	Mfenyane	Not Started	R 435 500				R 435 500	
838 Sanitation	UPhongolo (KZ262)	14	ZDM	Mkhuze	Msotsa	Not Started	R 100 500				R 100 500	
839 Sanitation	UPhongolo (KZ262)	1	ZDM	Mkhuze	Nyaliza	Not Started	R 93 800				R 93 800	
840 Rudimentary Water Scheme 841 Rudimentary Water Scheme	eDumbe (KZ261) Nongoma (KZ265)	7 5	ZDM ZDM	Hlahlindlela Mandhlakazi	Khambula Banbelentulo	Not Started Not Started	R 1 685 043 R 5 294 201					R 1 685 043 R 5 294 201
842 Rudimentary Water Scheme	Nongoma (KZ265)	17	ZDM	Usuthu	Bhethani	Not Started	R 4 315 652					R 4 315 652
843 Rudimentary Water Scheme	Nongoma (KZ265)	7	ZDM	Mandhlakazi	Bhidi	Not Started	R 2 275 344					R 2 275 344
844 Rudimentary Water Scheme	Nongoma (KZ265)	16	ZDM	Usuthu	Canaan	Not Started	R 13 278 060					R 13 278 060
845 Rudimentary Water Scheme 846 Rudimentary Water Scheme	Nongoma (KZ265) Nongoma (KZ265)	14 9	ZDM ZDM	Usuthu Usuthu	Dayeni Delene (KwaMinya)	Not Started Not Started	R 4 903 320 R 3 307 677					R 4 903 320 R 3 307 677
847 Rudimentary Water Scheme	Nongoma (KZ265)	6	ZDM	Mandhlakazi	Dengeni	Not Started	R 4 649 616					R 4 649 616
848 Rudimentary Water Scheme	Nongoma (KZ265)	11	ZDM	Usuthu	Doncaneni	Not Started	R 1 879 606					R 1 879 606
849 Rudimentary Water Scheme	Nongoma (KZ265)	16	ZDM	Usuthu	Duma 2	Not Started	R 903 276					R 903 276
850 Rudimentary Water Scheme 851 Rudimentary Water Scheme	Nongoma (KZ265) Nongoma (KZ265)	12 20	ZDM ZDM	Usuthu Mandhlakazi	Dum-Dum Ekubungazeleni	Not Started Not Started	R 1 021 525 R 4 717 108					R 1 021 525 R 4 717 108
852 Rudimentary Water Scheme	Nongoma (KZ265)	21	ZDM	Usuthu	Emahashini	Not Started	R 7 881 264					R 7 881 264
853 Rudimentary Water Scheme	Nongoma (KZ265)	14	ZDM	Usuthu	Emahlombe	Not Started	R 2 734 919					R 2 734 919
854 Rudimentary Water Scheme	Nongoma (KZ265)	10	ZDM	Usuthu	Emakholweni 2	Not Started	R 4 418 784					R 4 418 784
855 Rudimentary Water Scheme	Nongoma (KZ265)	4	ZDM	Usuthu	Emakholweni 3	Not Started	R 3 396 528					R 3 396 528
856 Rudimentary Water Scheme 857 Rudimentary Water Scheme	Nongoma (KZ265) Nongoma (KZ265)	16 4	ZDM ZDM	Usuthu Usuthu	Emancwangeni Emaqeleni	Not Started Not Started	R 1 055 232 R 1 103 247					R 1 055 232 R 1 103 247
858 Rudimentary Water Scheme	Nongoma (KZ265)	13	ZDM	Usuthu	Embokodweni	Not Started						R 2 176 416
859 Rudimentary Water Scheme	Nongoma (KZ265)	12	ZDM	Usuthu	Emgodi 1							R 3 165 696
860 Rudimentary Water Scheme	Nongoma (KZ265)	13	ZDM	Usuthu	Emgodi 2	Not Started	R 2 410 799					R 2 410 799
861 Rudimentary Water Scheme 862 Rudimentary Water Scheme	Nongoma (KZ265)	11 16	ZDM ZDM	Usuthu Usuthu	Emhemeni Emoyeni	Not Started Not Started	R 915 332 R 3 562 922					R 915 332 R 3 562 922
863 Rudimentary Water Scheme	Nongoma (KZ265) Nongoma (KZ265)	10	ZDM	Usuthu	Engongoma	Not Started	R 980 664					R 980 664
864 Rudimentary Water Scheme	Nongoma (KZ265)	13	ZDM	Usuthu	Engwelezane	Not Started	R 989 280					R 989 280
865 Rudimentary Water Scheme	Nongoma (KZ265)	11	ZDM	Usuthu	Entwala	Not Started	R 3 800 073			_		R 3 800 073
866 Rudimentary Water Scheme 867 Rudimentary Water Scheme	Nongoma (KZ265)	12	ZDM ZDM	Usuthu	Esidakeni 1							R 1 879 606
867 Rudimentary Water Scheme 868 Rudimentary Water Scheme	Nongoma (KZ265) Nongoma (KZ265)	14 6	ZDM	Usuthu Mandhlakazi	Esigangeni 1 Esigodiphola 2							R 5 244 019 R 428 688
869 Rudimentary Water Scheme	Nongoma (KZ265)	12	ZDM	Usuthu	Esigoqobeni Esigoqobeni							R 1 286 064
870 Rudimentary Water Scheme	Nongoma (KZ265)	8	ZDM	Mandhlakazi	Esikhalenisowuwa	Not Started	R 2 288 216					R 2 288 216
871 Rudimentary Water Scheme	Nongoma (KZ265)	18	ZDM	Usuthu	Esiqokolweni							R 5 375 088
872 Rudimentary Water Scheme	Nongoma (KZ265) Nongoma (KZ265)	17	ZDM ZDM	Usuthu	Esiweni Esqelwini	Not Started						R 817 220
873 Rudimentary Water Scheme 874 Rudimentary Water Scheme	Nongoma (KZ265) Nongoma (KZ265)	3 12	ZDM	Mandhlakazi Usuthu	Ezingolaneni	Not Started	R 1 103 247					R 204 305 R 1 103 247
or+ Inutilientary water scheme	INUTIGUITIA (NZZ00)	12	LUIVI	USULIU	Langora i GIII	INUL STATED	11 1103 24/					n 1 103 24/

Part	No.	Project Type	Local Municipality	Ward 2011	Responsible Department	Regional Scheme	Settlement Name	Status	Total Cost	2013/14	2014/15	2015/16	2016/17	2017/18
Company   Comp														
Company   Comp														
Part   Part														
Part														
Description   Description				1										
Marches   Dec.				7										
Band														
December you be closed   Company from 1970														11 1 000 0 IL
December   No. 1985   Control   No. 1985   Contro														
December   Program   Control   Con														
Description   Section														
Description   Description														
Description of Service   Service   10   200   17   200   17   200   18   200   18   200   18   200   18   200   18   200   18   200   18   200   18   200   18   200														
Bandward West School, Negron (2006)   7, 200   9, 200	000													
Page   Department of Company (1985)   25   264   Marchael   200														
December   March Greene   Nature   1,000   1	893 R	ludimentary Water Scheme	Nongoma (KZ265)	10	ZDM		Kwahelibheshu	Not Started	R 531 193					R 531 193
Fig.   Proceedings   Procedings   Proceedings   Procedings   Proceedings   Proceedin														
Bear   Bear														11 0011010
Fig.   Proceedings   Proceedings   Procedure   Proce														
Section   Telephone   Teleph														
December   December														
Columns   Managemen   Manage														
Section   Proceedings   Proceedings   Procedure   Pr				-										
Machinetty Witter Circums   Surgeons (CCSS)   7   2004   Machines   Machine							ŭ							
Section   Company   Comp														
Page				7										
Ball   Content   Note Selected   Note Select														
509   Radinartary Water Scheme   Nargouren (1925)   11   20M   Marchinest   Massicaturen   Nat Stanted   R. 3   300   816   R. 5   555   159   R. 5   555														
Page					ZDM									11 1 200 000
11   Redimentary Water Schwen   Designan (1925)   1   20M   Ducht														
Marchandary Water Scheme   Negorna (2266)   10. ZDM   Marchandar   Mayorne   Nat Barred   R   653 776   R   653 776   R   655 776   R   R   655 776   R   R   655 776   R   R   655 776   R   R   655 776   R   R   655 776   R   R   655 776   R   R   R   755 776   R   R   R   R   R   R   R   R   R														
Section   Program (2005)   21   ZDM   Ducht   Myglip   Not Sarred   R   1982 189   R   1982 18														
Proceedings   Process														
Fig.   Fig.														
Part														
1979   Audimentary Water Scheme   Arrogona (19255)   18   ZOM   Usufur   Mytarelo 1   Net Started   R   898 942														
Both   Bush   Michael   Michael   R. 8378 505   R. 8378				1										
Section   Sect														
Marghrestany Water Scheme   Norgonan (IC266)   1   ZOM   Mandhiskazi   Mercipase   Not Started   R   2 06 494   R   2 206 49	0-0													
Multimentary Water Scheme   Norgonia (K2255)   17   ZDM   Usuth   Najasirela   Net Started   R   3228 019   R   3228 019				16										
				12										
Qualified Tarry Water Scheme   Norgona (K2265)   12 ZDM   Usulfu   Njayane   No! Started   R 1 813 860   R 1 813				17										
Part   Part														
1928   Fludimentary Water Scheme   Nongoma (K2265)   3   ZDM   Mandhakazi   Nonyomane   Not Started   R   2   369   388   R   369   369														
Page   Rudimentary Water Scheme   Norgoma (K7265)   10   ZDM   Usuftu   Nokhehleni   Nokhehleni   Nokhehleni   Nokhehleni   Nokhehleni   R   776 559   R														
Sail   Rudimentary Water Scheme   Norgona (K2955)   12   ZDM   Usuthu   Najau   Not Started   R   144 108   R   1144 108   R   1490 667	929 R	ludimentary Water Scheme	Nongoma (KZ265)		ZDM		Nokhehleni	Not Started	R 776 359					R 776 359
Saz   Rudimentary Water Scheme   Nongoma (K2265)   12   ZDM   Usuthu   Notobuculu   Not Started   R   1920 467										•				
Basil Rudimentary Water Scheme														
Bash   Rudimentary Water Scheme   Nongoma (K2265)   10   ZDM   Usuthu   Navarian   Not Started   R   4   14   496   R   4   54   54   54   54   54   54														11 1 020 101
Rudimentary Water Scheme   Nongoma (K2265)   12   ZDM   Usuthu   Part of 494/Bethani   Not Started   R   2 533 382   R   2 5														
Rudimentary Water Scheme   Nongoma (KZ265)   21   ZDM   Usuthu   Sevuna   Not Started   R   1 220 112   R														
Sage   Rudimentary Water Scheme   Nongoma (KZ265)   20   ZDM   Usuthu   Sgodiphola   Sibanyaneni   Not Started   R   2 107 644   R   3 660 336   R   3 660 3														
Rudimentary Water Scheme   Nongoma (KZ265)   2   ZDM   Mandhakazi   Sibanyaneni   Not Started   R   3 660 336   R   3 660 336   R   3 660 336														
940   Rudimentary Water Scheme   Nongoma (KZ265)   12   ZDM   Usuthu   Sigubudu   Not Started   R 4.715.588   R 4.715.588   R 2.901.581     941   Rudimentary Water Scheme   Nongoma (KZ265)   9   ZDM   Usuthu   Sikhorikon   Not Started   R 2.936.554   R 2.901.131     942   Rudimentary Water Scheme   Nongoma (KZ265)   7   ZDM   Mandhlakazi   Sinkorkonko   Not Started   R 2.901.131   R 2.901.131     943   Rudimentary Water Scheme   Nongoma (KZ265)   3   ZDM   Mandhlakazi   Sovana   Not Started   R 2.972.128   R 2.572.128     944   Rudimentary Water Scheme   Nongoma (KZ265)   2   ZDM   Mandhlakazi   Sovana   Not Started   R 2.972.128   R 2.572.128     945   Rudimentary Water Scheme   Nongoma (KZ265)   18   ZDM   Mandhlakazi   Zibusele   Not Started   R 3.680.336   R 3.680.336     946   Rudimentary Water Scheme   Nongoma (KZ265)   18   ZDM   Mandhlakazi   Zibusele   Not Started   R 3.680.336   R 3.680.336     947   Rudimentary Water Scheme   Nongoma (KZ265)   1   ZDM   Mandhlakazi   Zibusele   Not Started   R 3.680.336   R 3.680.336     948   Rudimentary Water Scheme   Nongoma (KZ265)   1   ZDM   Usuthu   Ziphethe   Not Started   R 2.341.296   R 2.341.296     949   Rudimentary Water Scheme   Nongoma (KZ265)   4   ZDM   Usuthu   Ziphethe   Not Started   R 2.341.296   R 2.341.296     949   Rudimentary Water Scheme   Nongoma (KZ265)   4   ZDM   Usuthu   Zwelisha (Mfankomo)   Not Started   R 4.682.592   R 4.682.592     950   Rudimentary Water Scheme   Ulundi (KZ266)   2   ZDM   Usuthu   Ediakude   Not Started   R 2.176.416   R 2.176.416     951   Rudimentary Water Scheme   Ulundi (KZ266)   2   ZDM   Usuthu   Egumeni   Not Started   R 2.176.416   R														
Public   P														
Source   S	941 R	ludimentary Water Scheme	Nongoma (KZ265)		ZDM	Usuthu	Sikhleni	Not Started	R 2 358 554					R 2 358 554
944         Rudimentary Water Scheme         Norgoma (KZ265)         2         ZDM         Mandhlakazi         Vusu Musi         Not Started         R         1 757 023         R         1 757 023           945         Rudimentary Water Scheme         Norgoma (KZ265)         18         ZDM         Mandhlakazi         Zibusele         Not Started         R         3 600 336         R         R         3 660 336         R         3 660 336         R         3 680 336         R         3 680 336         R         3 680 336         R         3 680 336         R         3 680 336         R         3 680 336         R         3 680 336         R         3 680 336         R         3 680 336         R         3 680 336         R         3 680 336         R         3 680 336         R         3 680 336         R         3 680 336         R         R         3 228 019         D				7						-				
945   Rudimentary Water Scheme   Nongoma (KZ265)   18   ZDM   Mandhlakazi   Zibusele   Not Started   R   3 680 336   R   3 6														
946         Rudimentary Water Scheme         Nongoma (KZ265)         1         ZDM         Mandhlakazi         Zidwadweni         Not Started         R 3 228 019         R 3 228 019           947         Rudimentary Water Scheme         Nongoma (KZ265)         9         ZDM         Usufthu         Ziphethe         Not Started         R 2 341 296         R 2 341 296         R 2 341 296         R 2 4682 592         R 2 4682 59	0													
947         Rudimentary Water Scheme         Norgoma (KZ265)         9         ZDM         Usuthu         Ziphethe         Not Started         R 2 341 296         R 2 341 296           948         Rudimentary Water Scheme         Norgoma (KZ265)         4         ZDM         Usuthu         Zwelisha (Markomo)         Not Started         R 4 682 592         R 4 682 592         R 4 682 592         R 4 682 592         R 9 599 232         R 9 599 232 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>														
948         Rudimentary Water Scheme         Nongoma (K/Z265)         4         ZDM         Usuthu         Zweißha (Mfankomo)         Not Started         R         4 682 592         R         4 682 592           949         Rudimentary Water Scheme         Ulundi (K/Z266)         2         ZDM         Usuthu         Brush/Nsukangihale         Not Started         R         9 299 232         R         9 299 232           950         Rudimentary Water Scheme         Ulundi (K/Z266)         2         ZDM         Usuthu         Edlakude         Not Started         R         2 176 416         R         2 176 416         R         2 176 416         R         2 2 176 416         R         2 835 936         R         4 004 378         R         4 004 378<														
950         Rudimentary Water Scheme         Ulurdi (K2266)         2         ZDM         Usuthu         Edilakude         Not Started         R 2 176 416         R 2 176 416           951         Rudimentary Water Scheme         Ulurdi (K2266)         5         ZDM         Usuthu         Eggumeni         Not Started         R 2 176 416         R 2 176 416           952         Rudimentary Water Scheme         Ulurdi (K2266)         5         ZDM         Ukurbi (K266)         R 2 835 936         R 2 835 936           952         Rudimentary Water Scheme         Ulurdi (K2266)         20         ZDM         Nkonjeni         Enguge         Not Started         R 4 004 378         R 4 004 378	948 R	ludimentary Water Scheme	Nongoma (KZ265)			Usuthu								
951         Rudimentary Water Scheme         Ulundi (KZ266)         5         ZDM         Usuthu         Eggumeni         Not Started         R 2 835 936         R 2 835 936           952         Rudimentary Water Scheme         Ulundi (KZ266)         20         ZDM         Nkonjeni         Enguqe         Not Started         R 4 004 378         R 4 004 378														
952 Rudimentary Water Scheme Ulundi (KZ266) 20 ZDM Nkonjeni Enguqe Not Started R 4 004 378 R 4 004 378														

No.	Project Type	Local Municipality	Ward 2011	Responsible Department	Regional Scheme	Settlement Name	Status	Total Cost	2013/14	2014/15	2015/16	2016/17	2017/18
	udimentary Water Scheme	Ulundi (KZ266)	24	ZDM	Nkonjeni	Ezikhumbeni		R 3 595 768					R 3 595 768
	udimentary Water Scheme udimentary Water Scheme	Ulundi (KZ266)	5 14	ZDM ZDM	Usuthu	Ezinyfabeni Ezinyoshini	Not Started Not Started	R 3 891 168 R 4 617 293					R 3 891 168 R 4 617 293
	udimentary Water Scheme	Ulundi (KZ266) Ulundi (KZ266)	14	ZDM	Nkonjeni Nkonjeni	Ganwini	Not Started	R 2 802 960					R 2 802 960
	udimentary Water Scheme	Ulundi (KZ266)	3	ZDM	Usuthu	Godlankomo	Not Started	R 7 782 336					R 7 782 336
	udimentary Water Scheme	Ulundi (KZ266)	5	ZDM	Usuthu	Hluthy	Not Started	R 572 054					R 572 054
	udimentary Water Scheme	Ulundi (KZ266)	21	ZDM	Nkonjeni	Jems	Not Started	R 428 688					R 428 688
	udimentary Water Scheme	Ulundi (KZ266)	15	ZDM	Usuthu	Khulwane	Not Started	R 5 843 123					R 5 843 123
	udimentary Water Scheme udimentary Water Scheme	Ulundi (KZ266) Ulundi (KZ266)	5 7	ZDM ZDM	Usuthu	Kwadayeni	Not Started Not Started	R 1 417 968 R 1 417 968					R 1 417 968 R 1 417 968
	udimentary Water Scheme	Ulundi (KZ266)	5	ZDM	Usuthu Usuthu	kwamane 2 Kwameke	Not Started	R 2 011 536					R 2 011 536
	udimentary Water Scheme	Ulundi (KZ266)	24	ZDM	Nkonjeni	Kwanguqe	Not Started	R 2 696 826					R 2 696 826
966 R	udimentary Water Scheme	Ulundi (KZ266)	5	ZDM	Usuthu	Kwasaku	Not Started	R 956 304					R 956 304
	udimentary Water Scheme	Ulundi (KZ266)	15	ZDM	Usuthu	Lomo/Mahlaba	Not Started	R 776 359					R 776 359
	udimentary Water Scheme	Ulundi (KZ266)	15	ZDM	Usuthu	Lomo/Mhluwanini	Not Started	R 1 266 691					R 1 266 691
	udimentary Water Scheme udimentary Water Scheme	Ulundi (KZ266) Ulundi (KZ266)	15 15	ZDM ZDM	Usuthu Usuthu	Lomo/Mlaza Mgubameni	Not Started Not Started	R 1 634 440 R 612 915					R 1 634 440 R 612 915
	udimentary Water Scheme	Ulundi (KZ266)	2	ZDM	Usuthu	Mgxotshwa	Not Started	R 449 471					R 449 471
972 R	udimentary Water Scheme	Ulundi (KZ266)	4	ZDM	Usuthu	Mhlophe	Not Started	R 956 304					R 956 304
	udimentary Water Scheme	Ulundi (KZ266)	3	ZDM	Usuthu	Mkhulwana	Not Started	R 1 497 816					R 1 497 816
	udimentary Water Scheme	Ulundi (KZ266)	2	ZDM		Mndaweni Makiga	Not Started	R 1 879 632					R 1 879 632
	udimentary Water Scheme udimentary Water Scheme	Ulundi (KZ266) Ulundi (KZ266)	21 15	ZDM ZDM	Nkonjeni	Mshiqo Mvalo	Not Started Not Started	R 1 103 247 R 4 903 320					R 1 103 247 R 4 903 320
	udimentary Water Scheme	Ulundi (KZ266) Ulundi (KZ266)	15 5	ZDM	Usuthu Usuthu	Nende	Not Started Not Started	R 4 903 320			+		R 449 471
	udimentary Water Scheme	Ulundi (KZ266)	4	ZDM	Usuthu	Ngubaneni	Not Started	R 3 099 744					R 3 099 744
	udimentary Water Scheme	Ulundi (KZ266)	17	ZDM	Nkonjeni	Nkaphani	Not Started	R 2 572 128					R 2 572 128
	udimentary Water Scheme	Ulundi (KZ266)	2	ZDM	Usuthu	Nkomombili	Not Started	R 3 495 456					R 3 495 456
	udimentary Water Scheme	Ulundi (KZ266)	3	ZDM	Usuthu	Nomdidwa	Not Started	R 1 643 437					R 1 643 437
	udimentary Water Scheme udimentary Water Scheme	Ulundi (KZ266) Ulundi (KZ266)	15 15	ZDM ZDM	Nkonjeni Nkonjeni	Nsingizane 2 Ntabayezulu	Not Started Not Started	R 408 610 R 1 552 718					R 408 610 R 1 552 718
	udimentary Water Scheme	Ulundi (KZ266)	14	ZDM	Nkonjeni	Nyoni	Not Started	R 2 440 224					R 2 440 224
	udimentary Water Scheme	Ulundi (KZ266)	15	ZDM	Usuthu	Obinda	Not Started	R 898 942					R 898 942
986 R	udimentary Water Scheme	Ulundi (KZ266)	5	ZDM	Usuthu	Odizima	Not Started	R 1 483 920					R 1 483 920
	udimentary Water Scheme	Ulundi (KZ266)	5	ZDM	Usuthu	Okhwathe	Not Started	R 122 583					R 122 583
	udimentary Water Scheme udimentary Water Scheme	Ulundi (KZ266)	2 15	ZDM ZDM	Usuthu	Phethu Pholela	Not Started Not Started	R 1 549 872 R 2 209 392					R 1 549 872 R 2 209 392
	udimentary Water Scheme	Ulundi (KZ266) Ulundi (KZ266)	2	ZDM	Usuthu Usuthu	Sikhalampama	Not Started	R 1 430 187					R 2 209 392 R 1 430 187
	udimentary Water Scheme	Ulundi (KZ266)	5	ZDM	Usuthu	Sikhumbeni	Not Started	R 2 440 224					R 2 440 224
	udimentary Water Scheme	Ulundi (KZ266)	14	ZDM	Nkonjeni	Themalihle	Not Started	R 758 448					R 758 448
	udimentary Water Scheme	Ulundi (KZ266)	15	ZDM	Usuthu	Thembalihle	Not Started	R 1 593 579					R 1 593 579
	udimentary Water Scheme	Ulundi (KZ266)	14	ZDM	Nkonjeni	Zilulwane	Not Started	R 1 417 968					R 1 417 968
	ural Water Supply	AbaQulusi		ZDM	Coronation	New reservoir at Kwamzwezwe	Not Started	R 185 280					R 185 280
	ural Water Supply ural Water Supply	AbaQulusi AbaQulusi		ZDM ZDM	Hlahlindlela	Amahlathi Baqulusini 2	Not Started	R 1 307 552					B 1 307 552
	ural Water Supply	AbaQulusi		ZDM	Coronation Coronation	Baqulusini 3	Not Started Not Started	R 898 942					R 1 307 552 R 898 942
	ural Water Supply	AbaQulusi		ZDM	Coronation	Bedrog 217	Not Started	R 326 888					R 326 888
	ural Water Supply	AbaQulusi		ZDM	Khambi	Bethel (Mission)	Not Started	R -					R -
	ural Water Supply	AbaQulusi		ZDM	Khambi	Bethel (Salema)	Not Started	R -					R -
	ural Water Supply	AbaQulusi		ZDM		Bhobozani	Not Started	R 5 117 538					R 5 117 538
	ural Water Supply	AbaQulusi		ZDM	Coronation	Boomlaer	Not Started	R 627 275					R 627 275
	ural Water Supply	AbaQulusi	14	ZDM	Hlahlindlela	Booster pump on pipeline from Nhloshana to Amahlathi	Not Started	R 419 265					R 419 265
1005 R	ural Water Supply	AbaQulusi	5	ZDM	Khambi	Boschoek	Not Started	R 1 580 733					R 1 580 733
1006 F	ural Water Supply	AbaQulusi	19	ZDM	Hlahlindlela	Bulk pipeline connecting Bulk Reservoir 3 with eMondlo WTW (Wards 19,18 & 17)	Not Started	R 14 884 106					R 14 884 106
1007	ural Water Supply	AbaQulusi	22	ZDM	Hlahlindlela	Bulk pipeline from Reservoir 1 to Reservoir 2 at Driekwart	Not Started	R 16 044 765					R 16 044 765
	ural Water Supply ural Water Supply	AbaQulusi AbaQulusi		ZDM ZDM	Khambi Khambi	Cibilili Dlomodlomo 2	Not Started Not Started	n -			1		R -
	ural Water Supply	AbaQulusi		ZDM	Coronation	Ebhodweni	Not Started Not Started	R 1 348 413			ł		R 1 348 413
	ural Water Supply	AbaQulusi		ZDM	Coronation	Ebumnyameni	Not Started	R 2 043 050					R 2 043 050
	ural Water Supply	AbaQulusi		ZDM	Hlahlindlela	Elosi	Not Started	R -			-	-	R -
1013 R	ural Water Supply	AbaQulusi		ZDM	Hlahlindlela	Emadwaleni 1	Not Started	R 2 539 152					R 2 539 152
	ural Water Supply	AbaQulusi		ZDM	Khambi	Emsagweni	Not Started	R -			İ		R -
		AbaQulusi		ZDM	Hlahlindlela	Esigodini	Not Started	R -					R -
	ural Water Supply	AbaQulusi		ZDM	Hlahlindlela	Ezibomvu	Not Started	R -					R -
1017 R	ural Water Supply	AbaQulusi	15	ZDM	Hlahlindlela		Not Started	R -					R -
	- '''	AbaQulusi		ZDM	Coronation		Not Started	R 735 498					R 735 498
	ural Water Supply	AbaQulusi		ZDM	Hlahlindlela	Gwebu CPA (A of Brakvlei 331)	Not Started	R 939 803					R 939 803
		AbaQulusi		ZDM	Hlahlindlela	Gwebu CPA (Eerstepunt 46)	Not Started	R -					R -
		AbaQulusi		ZDM	Hlahlindlela		Not Started	R -					R -
	ural Water Supply	AbaQulusi		ZDM	Hlahlindlela	Gwebu CPA (Kromellenboog)	Not Started	R -					R -
	ural Water Supply	AbaQulusi		ZDM	Hlahlindlela Khambi	Gwebu CPA (Rooikop 43)	Not Started	H -					R -
	ural Water Supply ural Water Supply	AbaQulusi AbaQulusi		ZDM	Khambi Hlahlindlela	Hlazeni	Not Started	R 2 043 050					R 2 043 050
				ZDM ZDM		Jojosini Ketango	Not Started	R 1 055 232 R 245 166			+		R 1 055 232 R 245 166
ιυ∠b H	ural Water Supply	AbaQulusi	2	ZUWI	Khambi	Iverando	Not Started	R 245 166					11 240 100

No.	Project Type	Local Municipality	Ward 2011	Responsible Department	Regional Scheme	Settlement Name	Status	Total Cost	2013/14	2014/15	2015/16	2016/17	2017/18
	Rural Water Supply Rural Water Supply	AbaQulusi AbaQulusi			Hlahlindlela Coronation	Khuthuza Kwamzwezwe	Not Started Not Started				1		R 2 043 050
	Rural Water Supply	AbaQulusi		ZDM	Khambi	Mahalakoga	Not Started	R -					R -
	Rural Water Supply	AbaQulusi		ZDM	Khambi	Mahlabaneni		R -					R -
1031	Rural Water Supply	AbaQulusi				Mandlakayise	Not Started	R 5 761 401					R 5 761 401
1032	Rural Water Supply	AbaQulusi		ZDM	Coronation	Mbokodweni 1	Not Started	R 490 332					R 490 332
1033	Rural Water Supply Rural Water Supply	AbaQulusi AbaQulusi		ZDM ZDM	Coronation Hlahlindlela	Mbokodweni 2 Mdundubenzi		R 898 942					R 898 942
1034	Rural Water Supply	AbaQulusi		ZDM	Khambi	Mgobhozi (Boschoek)	Not Started	R 1 511 857					R 1 511 857
1036	Rural Water Supply	AbaQulusi		ZDM		Mhlangeni	Not Started	R 4 576 660					R 4 576 660
1037	Rural Water Supply	AbaQulusi			Khambi	Mooibank	Not Started	R 776 359					R 776 359
	Rural Water Supply	AbaQulusi		ZDM	Hlahlindlela	Mooiplaas	Not Started	R 1 736 234					R 1 736 234
	Rural Water Supply	AbaQulusi		ZDM	Khambi	Mooiplaats		R 1 144 108					R 1 144 108
	Rural Water Supply	AbaQulusi		ZDM ZDM	Khambi Hlahlindlela	Mountain View	Not Started	R -					R -
	Rural Water Supply Rural Water Supply	AbaQulusi AbaQulusi		ZDM		Mphezulu Mphumelelo	Not Started Not Started	R 408 610					R 408 610
	Rural Water Supply	AbaQulusi				Mvunjane Simashwini	Not Started	R -					R -
1044	Rural Water Supply	AbaQulusi			Khambi	New	Not Started	R 3 105 436					R 3 105 436
	Rural Water Supply	AbaQulusi		ZDM	Khambi	New	Not Started	R 3 105 436					R 3 105 436
	Rural Water Supply	AbaQulusi		ZDM	Hlahlindlela	New elevated tank at Elosi	Not Started	R 704 740					R 704 740
	Rural Water Supply	AbaQulusi		ZDM ZDM	Hlahlindlela Hlahlindlela	New elevated tank at Qweqwe	Not Started	R 621 886					R 621 886
	Rural Water Supply Rural Water Supply	AbaQulusi AbaQulusi			Hlahlindlela	New elevated tank at Sofaya New regional bulk Reservoir 4 near Maytshotshomba	Not Started Not Started	R 463 200 R 5 611 822					R 463 200 R 5 611 822
1050	Rural Water Supply	AbaQulusi			Hlahlindlela	New regional Pump Station 2 at Driekwart	Not Started	R 5 906 605					R 5 906 605
1051	Rural Water Supply	AbaQulusi		ZDM	Hlahlindlela	New regional Reservoir 2 at Driekwart		R 6 581 763					R 6 581 763
1052	Rural Water Supply	AbaQulusi	12	ZDM	Hlahlindlela	New regional Reservoir 3 at Driekwart	Not Started	R 6 581 763					R 6 581 763
	Rural Water Supply	AbaQulusi			Coronation	New regional reservoir at Bedrog	Not Started	R 185 280					R 185 280
	Rural Water Supply	AbaQulusi		ZDM	Coronation	New regional reservoir at Ebhodweni	Not Started	R 185 280					R 185 280
1055	Rural Water Supply Rural Water Supply	AbaQulusi AbaQulusi		ZDM ZDM	Hlahlindlela Hlahlindlela	New regional reservoir at Elosi New regional Reservoir at Enhalhleni	Not Started Not Started	R 2 567 672 R 723 762			-		R 2 567 672 R 723 762
1056	Rural Water Supply	AbaQulusi		ZDM	Coronation	New regional reservoir at Erinamieni New regional reservoir at Ezinkhalweni	Not Started	R 185 280					R 185 280
	Rural Water Supply	AbaQulusi		ZDM	Khambi	New regional reservoir at Kwakwavlei	Not Started						R 1 080 800
1059	Rural Water Supply	AbaQulusi	6	ZDM	Coronation	New regional reservoir at Kwamzwezwe	Not Started	R 185 280					R 185 280
1060	Rural Water Supply	AbaQulusi		ZDM	Khambi	New regional reservoir at Kwandeni	Not Started	R 1 080 800					R 1 080 800
1061	Rural Water Supply	AbaQulusi		ZDM	Hlahlindlela	New regional reservoir at Mdundubenzi		R 1 080 800					R 1 080 800
1062	Rural Water Supply Rural Water Supply	AbaQulusi AbaQulusi		ZDM ZDM	Hlahlindlela Hlahlindlela	New regional reservoir at Nhloshana New regional reservoir at Qweqwe	Not Started Not Started	R 1 080 800 R 2 291 296			-		R 1 080 800 R 2 291 296
1063	Rural Water Supply	AbaQulusi		ZDM	Coronation	New regional reservoir at Gweqwe  New regional reservoir at Thembalihle		R 185 280					R 185 280
1065	Rural Water Supply	AbaQulusi			Hlahlindlela	New reservoir at Amahlathi		R 5 611 822					R 5 611 822
1066	Rural Water Supply	AbaQulusi	6	ZDM	Coronation	New reservoir at Baqulusini 2	Not Started	R 185 280					R 185 280
	Rural Water Supply	AbaQulusi		ZDM	Coronation	New reservoir at Baqulusini 3	Not Started	R 185 280					R 185 280
	Rural Water Supply	AbaQulusi			Hlahlindlela	New reservoir at Ezidulini	Not Started	R 2 331 440					R 2 331 440
1069	Rural Water Supply Rural Water Supply	AbaQulusi AbaQulusi		ZDM ZDM	Coronation Hlahlindlela	New reservoir at Mandhakayisa Ngonini	Not Started	R 185 280					R 185 280
1070	Rural Water Supply	AbaQulusi		ZDM		Nhloshana	Not Started Not Started	R -					R -
1072	Rural Water Supply	AbaQulusi				Nkongolwane 1		R 3 231 648					R 3 231 648
1073	Rural Water Supply	AbaQulusi		ZDM	Khambi	Nsonyane		R -					R -
	Rural Water Supply	AbaQulusi		ZDM		Nsunduzane	Not Started	R -					R -
1075	Rural Water Supply	AbaQulusi			Khambi	Ntabazelaga		R 817 220					R 817 220
1076	Rural Water Supply Rural Water Supply	AbaQulusi AbaQulusi		ZDM ZDM	Khambi Khambi	Ntendeka 3 Ntumbane	Not Started Not Started	R -			-		R -
1077	Rural Water Supply	AbaQulusi	3	ZDM	Khambi	Proposed regional pipelines from Hlobane dam to Khambi RWSS		R 11 968 314					R 11 968 314
1079	Rural Water Supply	AbaQulusi	3		Khambi	Proposed regional pipelines from Hlobane dam to Khambi RWSS	Not Started						R 6 685 276
1080	Rural Water Supply	AbaQulusi	6	ZDM	Khambi	Proposed regional pipelines from Hlobane dam to Khambi RWSS	Not Started						R 8 900
1081	Rural Water Supply	AbaQulusi	14	ZDM	Hlahlindlela	Qweqwe 1	Not Started	R -					R -
1082	Rural Water Supply	AbaQulusi	15	ZDM	Hlahlindlela	Regional bulk pipeline from Emadwaleni to Mhlangeni reservoir	Not Started	R 16 501					R 16 501
1083	Rural Water Supply	AbaQulusi	15	ZDM	Hlahlindlela	Regional bulk pipeline from Emadwaleni to Mhlangeni reservoir	Not Started	R 2 809 237					R 2 809 237
1084	Rural Water Supply	AbaQulusi	15	ZDM	Hlahlindlela	Regional bulk pipeline from Emadwaleni to Mhlangeni reservoir	Not Started	R 15 730					R 15 730
1085	Rural Water Supply	AbaQulusi	15	ZDM	Hlahlindlela	Regional bulk pipeline from Emadwaleni to Mhlangeni reservoir  Regional bulk pipeline from Emadwaleni to Mhlangeni	Not Started	R 373 736					R 373 736
1086	Rural Water Supply	AbaQulusi	17	ZDM	Hlahlindlela	reservoir	Not Started	R 1 180 864					R 1 180 864
1087	Rural Water Supply	AbaQulusi	17	ZDM	Hlahlindlela	Regional bulk pipeline from Nceneni to Emadwaleni reservoir	Not Started	R 348 082					R 348 082

No.	Project Type	Local Municipality	Ward 2011	Responsible Department	Regional Scheme	Settlement Name	Status	Total Cost	2013/14	2014/15	2015/16	2016/17	2017/18
1088	Rural Water Supply	AbaQulusi	17	ZDM	Hlahlindlela	Regional bulk pipeline from Nceneni to Emadwaleni reservoir	Not Started	R 346 191					R 346 191
1089	Rural Water Supply	AbaQulusi	17	ZDM	Hlahlindlela	Regional bulk pipeline from Nceneni to Emadwaleni reservoir	Not Started	R 106 545					R 106 545
1090	Rural Water Supply	AbaQulusi	17	ZDM	Hlahlindlela	Regional bulk pipeline from Nceneni to Emadwaleni reservoir	Not Started	R 3 399 590					R 3 399 590
1091	Rural Water Supply	AbaQulusi	17		Hlahlindlela	Regional bulk pipeline from Nceneni to Emadwaleni reservoir		R 32 927					R 32 927
1092	Rural Water Supply	AbaQulusi	12		Hlahlindlela	Regional bulk pipelines between Reservoir 4 and eMondlo WTW		R 1 359 092					R 1 359 092
1093	Rural Water Supply	AbaQulusi	12		Hlahlindlela	Regional bulk pipelines between Reservoir 4 and eMondlo WTW	Not Started						R 2 237 662
1094	Rural Water Supply	AbaQulusi	12		Hlahlindlela	Regional bulk pipelines between Reservoir 4 and eMondlo WTW	Not Started						R 1 938 257
1095	Rural Water Supply	AbaQulusi	16	ZDM	Hlahlindlela	Regional bulk pipelines connecting Reservoir 2 with existing bulk pipeline at Zwelisha		R 1 658 662					R 1 658 662
1096	Rural Water Supply	AbaQulusi	16	ZDM	Hlahlindlela	Regional bulk pipelines connecting Reservoir 2 with existing bulk pipeline at Zwelisha	Not Started	R 4 589 420					R 4 589 420
	Rural Water Supply	AbaQulusi			Hlahlindlela	Regional elevated tank at Ezibomvu	Not Started	R 910 759					R 910 759
1098	Rural Water Supply	AbaQulusi			Hlahlindlela	regional pipeline from Amahlathi reservoir to Mvunjane	Not Started						R 662 635
	Rural Water Supply Rural Water Supply	AbaQulusi AbaQulusi			Hlahlindlela Hlahlindlela	Regional pipeline from Mhlangeni to Mphezulu reservoir Regional pipeline from Mhlangeni to Mphezulu reservoir	Not Started Not Started			1			R 32 900 R 1 641 630
1101	Rural Water Supply	AbaQulusi		ZDM	Hlahlindlela	Regional pipeline from Mhlangeni to Mphezulu reservoir	Not Started	R 32 722					R 32 722
	Rural Water Supply	AbaQulusi		ZDM	Hlahlindlela	Regional pipeline from Mhlangeni to Mphezulu reservoir		R 1 562 945					R 1 562 945
1103	Rural Water Supply	AbaQulusi	15	ZDM	Hlahlindlela	Regional pipeline from Mphezulu to existing Bhobozani reservoir	Not Started	R 834 700					R 834 700
1104	Rural Water Supply	AbaQulusi	15	ZDM	Hlahlindlela	Regional pipeline from Mphezulu to existing Bhobozani reservoir	Not Started	R 4 085					R 4 085
1105	Rural Water Supply	AbaQulusi	15	ZDM	Hlahlindlela	Regional pipeline from Mphezulu to existing Bhobozani reservoir	Not Started	R 968 242					R 968 242
1106	Rural Water Supply	AbaQulusi	15	ZDM	Hlahlindlela	Regional pipeline from Mphezulu to existing Bhobozani reservoir	Not Started	R 43 785					R 43 785
	Rural Water Supply	AbaQulusi		ZDM	Hlahlindlela	Regional pipeline to Esigodini	Not Started				-		R 2 331 164
	Rural Water Supply Rural Water Supply	AbaQulusi AbaQulusi		ZDM ZDM	Hlahlindlela Coronation	Regional pipeline to new reservoir at Enhalhleni Regional pipelines connecting bulk reservoirs		R 1 334 255 R 3 392 630					R 1 334 255 R 3 392 630
	Rural Water Supply	AbaQulusi			Coronation	Regional pipelines feeding regional reservoirs		R 1 613 759					R 1 613 759
	Rural Water Supply	AbaQulusi			Coronation		Not Started	R 2 392 530					R 2 392 530
1112	Rural Water Supply	AbaQulusi	1	ZDM	Coronation	Regional pipelines feeding regional reservoirs	Not Started	R 2 672 542					R 2 672 542
	Rural Water Supply	AbaQulusi		ZDM	Coronation	Regional pipelines feeding regional reservoirs	Not Started						R 10 229
	Rural Water Supply	AbaQulusi			Coronation	Regional pipelines feeding regional reservoirs		R 750 125					R 750 125
	Rural Water Supply Rural Water Supply	AbaQulusi AbaQulusi		ZDM ZDM	Coronation Coronation	Regional pipelines feeding regional reservoirs Regional pipelines feeding regional reservoirs		R 1 224 444 R 1 399 580			-		R 1 224 444 R 1 399 580
	Rural Water Supply	AbaQulusi		1	Coronation	Regional pipelines feeding regional reservoirs	Not Started	R 1 686 575					R 1 686 575
	Rural Water Supply	AbaQulusi		ZDM	Coronation	Regional pipelines feeding regional reservoirs	Not Started	R 1 109 489					R 1 109 489
	Rural Water Supply	AbaQulusi		ZDM	Coronation	Regional pipelines feeding regional reservoirs	Not Started	R 2 568 967					R 2 568 967
1120	Rural Water Supply	AbaQulusi	6	ZDM	Coronation	Regional pipelines feeding regional reservoirs	Not Started	R 445 558					R 445 558
1121	Rural Water Supply	AbaQulusi	14	ZDM	Hlahlindlela	Regional pipelines from Amahlathi reservoir to elevated tank at Ezibomvu	Not Started	R 171 109					R 171 109
1122	Rural Water Supply	AbaQulusi	14	ZDM	Hlahlindlela	Regional pipelines from Amahlathi reservoir to elevated tank at Ezibomvu	Not Started	R 2 773 316					R 2 773 316
1123	Rural Water Supply	AbaQulusi	14	ZDM	Hlahlindlela	Regional pipelines from Elosi reservoir to reservoir at Sofaya	Not Started	R 14 367					R 14 367
1124	Rural Water Supply	AbaQulusi	14	ZDM	Hlahlindlela	Regional pipelines from Elosi reservoir to reservoir at Sofaya	Not Started	R 25 692					R 25 692
1125	Rural Water Supply	AbaQulusi	14	ZDM	Hlahlindlela		Not Started	R 1 042 268					R 1 042 268
1126	Rural Water Supply	AbaQulusi	14	ZDM	Hlahlindlela	Regional pipelines from Ezibomvu reservoir to reservoir at Elosi	Not Started	R 1 890 398					R 1 890 398
1127	Rural Water Supply	AbaQulusi	14	ZDM	Hlahlindlela	Regional pipelines from Ezibomvu reservoir to reservoir at Elosi Regional pipelines from Ezibomvu reservoir to reservoir at	Not Started	R 42 134					R 42 134
1128	Rural Water Supply	AbaQulusi	14	ZDM	Hlahlindlela	Elosi Regional pipelines from Ezibornvu reservoir to reservoir at Elosi Regional pipelines from Ezibornvu reservoir to reservoir at	Not Started	R 52 173					R 52 173
1129	Rural Water Supply	AbaQulusi	14	ZDM	Hlahlindlela	Elosi Regional pipelines from Ezibornivu reservoir to reservoir at Elosi	Not Started	R 44 385					R 44 385
1130	Rural Water Supply	AbaQulusi	14	ZDM	Hlahlindlela	Elosi	Not Started	R 15 570					R 15 570
1131	Rural Water Supply	AbaQulusi	14	ZDM	Hlahlindlela	Regional pipelines from Ezibomvu to reservoir at Qweqwe1	Not Started	R 1 203 866					R 1 203 866
1132	Rural Water Supply	AbaQulusi	14	ZDM	Hlahlindlela	Regional pipelines from Ezibomvu to reservoir at Qweqwe1	Not Started	R 1 001 872					R 1 001 872

Part Words Supply	No.	Project Type	Local Municipality	Ward 2011	Pesponsible Department	Regional Scheme	Settlement Name	Status	Total Cost	2013/14	2014/15	2015/16	2016/17	2017/18
Part   March Code   Part   March Code   Part   Pa	1133 R	ural Water Supply	AbaQulusi	21	ZDM	Hlahlindlela	Regional pipelines from Nhloshana to new reservoir at Amahlathi	Not Started	R 5 929					R 5 929
10   March Water Suppy	1134 R	ural Water Supply	AbaQulusi	21	ZDM	Hlahlindlela		Not Started	R 388 250					R 388 250
No.   Sept   App	1135 Ri	ural Water Supply	AbaQulusi	21	ZDM	Hlahlindlela		Not Started	R 6 323 858					R 6 323 858
127   Fig.   Water Study   600-048   2   700   100	R	ural Water Supply	AbaQulusi	21		Hlahlindlela								R 64 897
Fig.   Part Water Supply		ural Water Supply	AbaQulusi	21		Hlahlindlela								R 4 375 308
Part   Water Suppy	1138 R	ural Water Supply	AbaQulusi			Hlahlindlela	Regional pipelines to new reservoir at Ezidulini	Not Started	R 9 733					R 9 733
Test   Paul Wiese Supply						Hlahlindlela	Regional pipelines to new reservoir at Ezidulini	Not Started						R 1 194 310
11.5   Rour Water Supply														R 143 961
March   Rust Wister Supply														R 1 228 419
First Place Widen's Expely   Accoluted   15 (2004   Februardees   Regional reservor's at Ministracy   Not Starter, R.   2.56 (2004   Februardees   Regional reservor's at Ministracy   Not Starter, R.   2.56 (2004   Februardees   Regional reservor's at Ministracy   Not Starter, R.   2.56 (2004   Februardees   Regional reservor's at Ministracy   Not Starter, R.   2.56 (2004   Februardees   Regional reservor's at Ministracy   Not Starter, R.   2.11 (2004   Februardees   Regional reservor's at Ministracy   Not Starter, R.   2.11 (2004   Februardees   Regional reservor's at Ministracy   Not Starter, R.   2.11 (2004   Februardees   Regional reservor's at Ministracy   Not Starter, R.   2.11 (2004   Februardees   Regional reservor's at Ministracy   Regional reservor's at Ministracy   Regional reservor's at Ministracy   Regional reservor's at Ministracy   Regional reservor's at Ministracy   Regional reservor's at Ministracy   Regional reservor's at Ministracy   Regional reservor's at Ministracy   Regional reservor's at Ministracy   Regional reservor's at Ministracy   Regional reservor's at Ministracy   Regional reservor's at Ministracy   Regional reservor's at Ministracy   Regional reservor's at Ministracy   Regional reservor's at Ministracy   Regional reservor's at Ministracy   Regional reservor's at Ministracy   Regional reservor's attention   Regional reser														R 4 181 453
Paper   March Supply   AssOuldard   5   2004   Commont   Projector selection and Supplies for receiver all Bugguides   Paper														R 113 557 B 1 235 200
														R 1 235 200 R 2 567 672
	R													R 311 829
Paral Water Supply	Bi	ural Water Supply	AbaQulusi	6		Khambi	Regional take-off from Khambi bulk pipeline to Kwakwavlei							R 1 103 926
Triple   Paral Water Supply   AbsOLdael   1 20M	AAAA RI	ural Water Supply	AbaQulusi	6	7014	Khambi	Regional take-off from Khambi bulk pipeline to Kwakwavlei		D 7.070					
150   Rural Water Stappy   AbsQuitable   CZM   Coronation   Regional takes off to reservoir at Extrakawers   No. 55 Startes   R.   212 155	1148		AbaOulusi	6		Khambi	Regional take-off from Khambi bulk nineline to Kwandeni							R 7 873 R 904 996
1515   Rural Water Supply   AbsOulze   14   ZZM   Helshrindels   Sofaya   Net Started   R   179 887														R 212 163
1525   Rural Water Supply							ŭ							R 179 887
150   Paral Water Supply   AbsOubset   1   20M									R -					R -
1516   Rural Water Supply   Absolubatis   1 ZDM									R -					R -
1156   Rural Water Supply	1154 R	ural Water Supply	AbaQulusi	1	ZDM	Coronation	Thembalihle (Welverdiend)		R 1 103 247					R 1 103 247
First   Furnal Water Supply   Dumbe   5   ZDM   Similaringenthal West   Samonal   No. Stanted   R   1.716   For   Furnal Water Supply   Dumbe   7   ZDM   Coronation   Saquulari 4   No. Stanted   R   1.716   For   Furnal Water Supply   Dumbe   7   ZDM   Similaringenthal West   Supply   Dumbe   5   ZDM   Similaringenthal West   Supply   Dumbe   5   ZDM   Similaringenthal West   Supply   Dumbe   5   ZDM   Similaringenthal West   Supply   Dumbe   5   ZDM   Similaringenthal West   Supply   Dumbe   6   ZDM   Similaringenthal West   Supply   Dumbe   6   ZDM   Similaringenthal West   Supply   Dumbe   6   ZDM   Similaringenthal West   Supply   Dumbe   6   ZDM   Similaringenthal West   Supply   Dumbe   6   ZDM   Similaringenthal West   Supply   Dumbe   6   ZDM   Similaringenthal West   Supply   Dumbe   6   ZDM   Similaringenthal West   Supply   Dumbe   6   ZDM   Similaringenthal West   Supply   Dumbe   6   ZDM   Similaringenthal West   Supply   Dumbe   6   ZDM   Similaringenthal West   Supply   Dumbe   6   ZDM   Similaringenthal West   Similaringenthal West   Supply   Dumbe   6   ZDM   Similaringenthal West   Similaringentha	1155 Ri	ural Water Supply	AbaQulusi	1	ZDM	Coronation	Xamu	Not Started	R 2 288 216					R 2 288 216
Tiss   Rural Water Supply   Dumbe	1156 R	ural Water Supply	eDumbe	8	ZDM	Simdlangentsha West	Amberg (Rekwest 204)	Not Started	R -					R -
Tiss   Rural Water Supply   eDumbe   7   ZDM   Connection   Sanduksin 5   Not Started   R   612 915	1157 R	ural Water Supply	eDumbe	5	ZDM	Simdlangentsha West	Balmoral	Not Started	R -					R -
1160   Rural Water Supply   Dumbe   1   ZDM   Simdangentsh West   Sefa Visita   No. Started   R   653.776   R   R   R   R   R   R   R   R   R	1158 Ri	ural Water Supply	eDumbe	7	ZDM	Coronation		Not Started	R 1 716 162					R 1 716 162
Fig.   Fural Water Supply   eDumbe   5   ZDM   Similargertsha West   Supply   eDumbe   5   ZDM   Similargertsha West   Supply   eDumbe   5   ZDM   Similargertsha West   Emakomura to Tholakela and Balmoral   R   77   200							•							R 612 915
1161   Pural Water Supply   eDumbe   5   ZDM   Similaringerfish a West   Sub-mes   Not Started   R   77   200	1160 R	ural Water Supply	eDumbe	1	ZDM	Simdlangentsha West		Not Started	R 653 776					R 653 776
1163   Rural Water Supply	1161						schemes							R 77 200
Filed   Rural Water Supply   eDumbe   6   ZDM   Simdlangentsha West   Emadulini   Not Started   R														R 874 455
Similar   Supply   eDumbe   6   ZDM   Similar   Supply   eDumbe   6   ZDM   Similar   Supply   eDumbe   6   ZDM   Similar		- '''							R 2 737 687					R 2 737 687
Similargentsha West   Enkemberi A   Not Started   R									н -					R -
1166   Rural Water Supply   eDumbe   6   ZDM   Simdlangentsha West   Enkembeni B   Not Started   R									н -					R -
Simdlangentsha West									н -					R -
Files   Rural Water Supply   eDumbe   6   ZDM   Simdlangentsha West   Gedlase   Not Started   R									n -					R -
1170   Rural Water Supply   eDumbe   6   ZDM   Simdlargentsha West   Gwebu 1   Not Started   R   -									В -					R -
1171   Rural Water Supply   eDumbe   7   ZDM   Coronation   Helpmekaar   Not Started   R   3   228   019									R -					R -
1173   Rural Water Supply   eDumbe   5   ZDM   Simdlangentsha West   Ko Dimo   Not Started   R   -									R 3 228 019					R 3 228 019
1174   Rural Water Supply   eDumbe   6   ZDM   Simdlangentsha West   Lujojwana   Not Started   R   -	1172 R	ural Water Supply							R -					R -
1175   Rural Water Supply   eDumbe   7   ZDM   Coronation   Mahloni   Not Started   R   4 086 100     1   1   1   1   1   1   1   1									R -				_	R -
1176 Rural Water Supply eDumbe 6 ZDM Simdlangentsha West Maylusini Not Started R - 1  1177 Rural Water Supply eDumbe 5 ZDM Simdlangentsha West Maylusini Not Started R - 1  1178 Rural Water Supply eDumbe 6 ZDM Simdlangentsha West Mphelanelaba Not Started R - 1  1179 Rural Water Supply eDumbe 5 ZDM Simdlangentsha West Mphelanelaba Not Started R - 1  1180 Rural Water Supply eDumbe 8 ZDM Simdlangentsha West Mthethwa Trust (Haasfontein) Not Started R - 1  1181 Rural Water Supply eDumbe 7 ZDM Coronation Mthingana Not Started R - 1  1182 Rural Water Supply eDumbe 6 ZDM Simdlangentsha West New Not Started R - 1  1183 Rural Water Supply eDumbe 6 ZDM Simdlangentsha West New Not Started R - 1  1184 Rural Water Supply eDumbe 6 ZDM Simdlangentsha West New Not Started R - 1  1185 Rural Water Supply eDumbe 6 ZDM Simdlangentsha West New Not Started R - 1  1186 Rural Water Supply eDumbe 6 ZDM Simdlangentsha West New Not Started R - 1  1187 Rural Water Supply eDumbe 6 ZDM Simdlangentsha West New Not Started R - 1  1188 Rural Water Supply eDumbe 6 ZDM Simdlangentsha West New Not Started R - 1  1188 Rural Water Supply eDumbe 6 ZDM Simdlangentsha West New Not Started R - 1  1188 Rural Water Supply eDumbe 6 ZDM Simdlangentsha West New Not Started R - 1  1188 Rural Water Supply eDumbe 6 ZDM Simdlangentsha West New Not Started R - 2  1188 Rural Water Supply eDumbe 8 ZDM Simdlangentsha West New Borp Tat Lujojwana Not Started R 2 133 808  1188 Rural Water Supply eDumbe 2 ZDM Simdlangentsha West New Bulk Feed from Res to Frischgewaagd Not Started R 2 434 660									R -					R -
1177   Rural Water Supply   eDumbe   5   ZDM   Simdlangentsha West   Maqulusini   Not Started   R   -									R 4 086 100					R 4 086 100
1178   Rural Water Supply   eDumbe   6   ZDM   Simdlangentsha West   Mphelanelaba   Not Started   R   -									R -		ļ			R -
1179   Rural Water Supply   eDumbe   5   ZDM   Simdlangentsha West   Mpundu   Not Started   R   -							•		R -					R -
1180   Rural Water Supply   eDumbe   8   ZDM   Simdlangentsha West   Mthethwa Trust (Haasfontein)   Not Started   R   -									н -					R -
1181   Rural Water Supply   eDumbe   7   ZDM   Coronation   Mthingana   Not Started   R   1 552 718							'		n -		-			R -
1182         Rural Water Supply         eDumbe         6         ZDM         Simdlangentsha West         New         Not Started         R         I           1183         Rural Water Supply         eDumbe         6         ZDM         Simdlangentsha West         New         Not Started         R         I           1184         Rural Water Supply         eDumbe         4         ZDM         Simdlangentsha West         New Balancing Res from WTW to new Regional Bulk Reservoir         Not Started         R         2 133 808         I           1185         Rural Water Supply         eDumbe         6         ZDM         Simdlangentsha West         New BPT at Lujojwana         Not Started         R         77 200         I           1186         Rural Water Supply         eDumbe         2         ZDM         Simdlangentsha West         New Bulk Feed from Res to Frischgewaagd         Not Started         R         2 434 680         I				7	ZDM				R 1 552 710		1			R 1 552 718
1183         Rural Water Supply         eDumbe         6         ZDM         Simdlangentsha West         New         Not Started         R         -         I           1184         Rural Water Supply         eDumbe         4         ZDM         Simdlangentsha West         New Balancing Res from WTW to new Regional Bulk Reservoir         Not Started         R         2 133 808         I           1185         Rural Water Supply         eDumbe         6         ZDM         Simdlangentsha West         New BPT at Lujojwana         Not Started         R         77 200         I           1186         Rural Water Supply         eDumbe         2         ZDM         Simdlangentsha West         New Bulk Feed from Res to Frischgewaagd         Not Started         R         2 434 680         I				6	ZDM						1			R 1 552 /18
Rural Water Supply eDumbe 4 ZDM Simdlangentsha West Reservoir Reservoir New Balancing Res from WTW to new Regional Bulk Reservoir Not Started R 2 133 808 R 1185 Rural Water Supply eDumbe 6 ZDM Simdlangentsha West New BPT at Lujojwana Not Started R 77 200 I 1186 Rural Water Supply eDumbe 2 ZDM Simdlangentsha West New Bulk Feed from Res to Frischgewaagd Not Started R 2 434 680 I I									R		1			R -
1185         Rural Water Supply         eDumbe         6         ZDM         Simdlangentsha West         New BPT at Lujojwana         Not Started         R         77 200         I           1186         Rural Water Supply         eDumbe         2         ZDM         Simdlangentsha West         New Bulk Feed from Res to Frischgewaagd         Not Started         R         2 434 680         I	R			4			New Balancing Res from WTW to new Regional Bulk		R 2 133 808					R 2 133 808
1186 Rural Water Supply eDumbe 2 ZDM Simdlangentsha West New Bulk Feed from Res to Frischgewaagd Not Started R 2 434 680		ural Water Supply	eDumbe	6		Simdlangentsha West					1			R 77 200
											1			R 2 434 680
1187 Rural Water Supply eDumbe 2 ZDM Simdlangentsha West New Bulk pump station at Embizeni Not Started R 3 025 000		ural Water Supply	eDumbe			Simdlangentsha West	New Bulk pump station at Embizeni	Not Started	R 3 025 000					R 3 025 000
														R 6 581 763
														R 2 567 672
1190 Rural Water Supply eDumbe 2 ZDM Simdlangentsha West New Frischgewaagd Reservoir Not Started R 6 581 763	1190 R	ural Water Supply	eDumbe	2	ZDM		New Frischgewaagd Reservoir							R 6 581 763
	1191 R	ural Water Supply	eDumbe	4	ZDM	Simdlangentsha West		Not Started	R 4 446 750					R 4 446 750
Rural Water Supply eDumbe 6 ZDM Simdlangentsha West Lujojwana New regional bulk pipeline connecting Emakholweni1 with Lujojwana Not Started R 785 593	1192 R	ural Water Supply	eDumbe	6	ZDM	Simdlangentsha West	New regional bulk pipeline connecting Emakholweni1 with Lujojwana	Not Started	R 785 593					R 785 593

No.	Project Type	Local Municipality	Ward 2011	Responsible Department	Regional Scheme	Settlement Name	Status	Total Cost	2013/14	2014/15	2015/16	2016/17	2017/18
1193 F	lural Water Supply	eDumbe	6	ZDM	Simdlangentsha West	New regional bulk pipeline connecting Emakholweni1 with Lujojwana	Not Started	R 550 053					R 550 053
1194 R	ural Water Supply	eDumbe	6	ZDM	Simdlangentsha West	New regional bulk pipeline connecting Emakholweni1 with Lujojwana	Not Started	R 230 646					R 230 646
1195 R	ural Water Supply	eDumbe	2	ZDM	Simdlangentsha West	New regional bulk pipeline connecting Embizeni and Ezibomvu schemes	Not Started	R 4 190 228					R 4 190 228
1196 F	ural Water Supply	eDumbe	5	ZDM	Simdlangentsha West	New regional bulk pipeline connecting Embizeni and Ezibomvu schemes	Not Started	R 179 661					R 179 661
1197 R	ural Water Supply	eDumbe	8	ZDM	Simdlangentsha West	New regional bulk pipeline connecting Maphayiphini and Leliefontein schemes	Not Started	R 4 469 137					R 4 469 137
1198 R	ural Water Supply	eDumbe	5	ZDM	Simdlangentsha West	New regional bulk pipeline to connect Balmoral and Mpundu scheme	Not Started	R 2 225 736					R 2 225 736
1199 F	ural Water Supply	eDumbe	6	ZDM	Simdlangentsha West	New regional bulk pipeline to connect Balmoral and Mpundu scheme	Not Started	R 2 019 796					R 2 019 796
1200 F	ural Water Supply	eDumbe	2	ZDM	Simdlangentsha West	New regional bulk pumpline to bulk reservoir at Embizeni	Not Started	R 55 079					R 55 079
1201 R	ural Water Supply	eDumbe	2	ZDM	Simdlangentsha West	New regional bulk pumpline to bulk reservoir at Embizeni	Not Started	R 3 861 756					R 3 861 756
	ural Water Supply	eDumbe		ZDM	Simdlangentsha West	New regional pump station from Gedlase to Gwebu1	Not Started	R 1 905 750					R 1 905 750
	ural Water Supply	eDumbe		ZDM	Simdlangentsha West	New regional reservoir	Not Started	R 1 080 800					R 1 080 800
	ural Water Supply	eDumbe		ZDM	Simdlangentsha West	New regional reservoir at Emadulini	Not Started	R 463 200					R 463 200
	tural Water Supply	eDumbe eDumbe		ZDM ZDM	Simdlangentsha West	New regional reservoir at Gedlase	Not Started	R 463 200					R 463 200
	tural Water Supply tural Water Supply	eDumbe eDumbe		ZDM	Simdlangentsha West Simdlangentsha West	New regional reservoir at Gedlase  New regional reservoir at Gwebu1	Not Started Not Started	R 463 200 R 463 200					R 463 200 R 463 200
	ural Water Supply	eDumbe		ZDM	Simdlangentsha West	New regional reservoir at Gwebu i	Not Started	R 704 740					R 704 740
	tural Water Supply	eDumbe		ZDM	Simdlangentsha West	New regional reservoir at Lujojwana	Not Started	R 463 200					R 463 200
	tural Water Supply	eDumbe		ZDM	Simulangentsha West	New regional reservoir at Eujojwana  New regional reservoir at Mpundu	Not Started	R 723 762					R 723 762
	tural Water Supply	eDumbe		ZDM	Simdlangentsha West	New regional reservoir at Mpundu	Not Started	R 463 200					R 463 200
	ural Water Supply	eDumbe		ZDM	Simdlangentsha West	New regional reservoir at Obivane 1	Not Started	R 463 200					R 463 200
	tural Water Supply	eDumbe		ZDM	Simdlangentsha West	New res at Balmoral	Not Started	R 310 251					R 310 251
	ural Water Supply	eDumbe		ZDM	Simdlangentsha West	New res at Balmoral	Not Started	R 704 740					R 704 740
	ural Water Supply	eDumbe	8	ZDM	Simdlangentsha West	New reservoir at Leliefontein	Not Started	R 723 762					R 723 762
	ural Water Supply	eDumbe	8	ZDM	Simdlangentsha West	New reservoir at Maphayphini	Not Started	R 463 200					R 463 200
1217 R	ural Water Supply	eDumbe	8	ZDM	Simdlangentsha West	New reservoir for Mthethwa Trust (Haasfontein)	Not Started	R 463 200					R 463 200
1218 R	ural Water Supply	eDumbe	2	ZDM	Simdlangentsha West	New Revised TOR 15Feb10	Not Started	R 9 590 556					R 9 590 556
	ural Water Supply	eDumbe		ZDM	Simdlangentsha West	New Revised TOR 15Feb10	Not Started	R 5 260 792					R 5 260 792
	lural Water Supply	eDumbe		ZDM	Simdlangentsha West	New Rising Main from WTW to Regional Bulk Reservoir	Not Started	R 9 126 037					R 9 126 037
	ural Water Supply	eDumbe		ZDM	Simdlangentsha West	New Rising Main from WTW to Regional Bulk Reservoir	Not Started	R 9 463 647					R 9 463 647
	ural Water Supply	eDumbe		ZDM	Simdlangentsha West	New secondary bulk reservoir for Ezibomvu	Not Started	R 463 200					R 463 200
	ural Water Supply	eDumbe		ZDM	Simdlangentsha West	New secondary reservoir at Embizeni	Not Started	R 463 200					R 463 200
	ural Water Supply	eDumbe		ZDM	Simdlangentsha West	New secondary reservoir for Ezibomvu	Not Started	R 723 762					R 723 762
	tural Water Supply tural Water Supply	eDumbe eDumbe		ZDM ZDM	Simdlangentsha West Simdlangentsha Central	New Storage Res Ntungweni	Not Started	R 6 581 763 R 7 600 146					R 6 581 763 R 7 600 146
	ural Water Supply	eDumbe		ZDM	Simulangentsha Central	Ntungweni	Not Started Not Started	R 1 879 606					R 1 879 606
	ural Water Supply	eDumbe		ZDM	Simulangentsha West	Obishini	Not Started	R 10/9 000					R -
	ural Water Supply	eDumbe		ZDM	Simdlangentsha West	Obivane 1	Not Started	R -					R -
	lural Water Supply	eDumbe		ZDM	Simdlangentsha West	Opuzane	Not Started	R -					R -
	ural Water Supply	eDumbe		ZDM	Coronation	Palmietfontein (Kwambilimbhaga)	Not Started	R 2 124 772					R 2 124 772
	ural Water Supply	eDumbe	7	ZDM	Coronation	Palmietfontein (Rondspring 137, Gezahlala)	Not Started	R 326 888					R 326 888
1233 F	ural Water Supply	eDumbe		ZDM	Coronation	Palmietfontein (Rondspring 137, Kwambhedleni)	Not Started	R 939 803					R 939 803
	ural Water Supply	eDumbe		ZDM	Coronation	Palmietfontein 5841 (Mbhambazo)	Not Started	R 858 081					R 858 081
	ural Water Supply	eDumbe		ZDM	Simdlangentsha West	Pivaanspoort	Not Started	R -					R -
	ural Water Supply	eDumbe		ZDM	Coronation	Regional bulk pipeline feeding Mahloni reservoir	Not Started	R 138 390					R 138 390
	ural Water Supply	eDumbe		ZDM	Coronation	Regional bulk pipeline feeding secondary reservoirs	Not Started	R 2 542 678					R 2 542 678
	ural Water Supply	eDumbe		ZDM	Coronation	Regional bulk pipeline feeding secondary reservoirs	Not Started	R 2 828 480					R 2 828 480
	ural Water Supply	eDumbe	-	ZDM	Coronation	Regional bulk pipeline feeding secondary reservoirs	Not Started	R 3 068 194					R 3 068 194
	ural Water Supply ural Water Supply	eDumbe eDumbe		ZDM ZDM	Coronation Coronation	Regional bulk pipeline to Baqulusini 1 reservoir  Regional bulk pipeline to Baqulusini 4 reservoir	Not Started Not Started				1		R 817 255 R 623 859
	tural Water Supply	eDumbe		ZDM	Coronation	Regional bulk pipeline to Baqulusini 4 reservoir	Not Started	R 691 240					R 691 240
			1				o. o.artod	331 240					331 270
1243 F	lural Water Supply	eDumbe	5	ZDM	Simdlangentsha West	Regional bulk to connect Tholakela and Balmoral schemes	Not Started	R 1 573 807					R 1 573 807
	ural Water Supply	eDumbe	8	ZDM	Simdlangentsha West	Regional bulk to new Maphayphini reservoir	Not Started	R 197 652					R 197 652
	ural Water Supply	eDumbe		ZDM	Simdlangentsha West	Regional bulk to new Maphayphini reservoir	Not Started	R 608 612					R 608 612
	ural Water Supply	eDumbe		ZDM	Simdlangentsha West	Regional bulk to new Maphayphini reservoir	Not Started	R 10 269					R 10 269
	ural Water Supply	eDumbe		ZDM	Simdlangentsha West	Regional bulk to new Ophuzane reservoir	Not Started	R 1 359 231					R 1 359 231
	ural Water Supply	eDumbe		ZDM	Simdlangentsha West	Regional bulk to new Ophuzane reservoir	Not Started	R 1 263 228					R 1 263 228
1249 R	ural Water Supply	eDumbe	8	ZDM	Simdlangentsha West	Regional bulk to new Tholakela reservoir	Not Started	R 2 695 654					R 2 695 654
1250 F	ural Water Supply	eDumbe	7	ZDM	Coronation	Regional pipeline feeding Gezahlala and Mbhambazo reservoirs	Not Started	R 853 641					R 853 641
	ural Water Supply	eDumbe		ZDM	Coronation	Regional pipeline to Kwambhedleni reservoir	Not Started	R 157 831					R 157 831
1252 R	ural Water Supply	eDumbe	7	ZDM	Coronation	Regional pipeline to Kwambilimbhaga reservoir	Not Started	R 281 175					R 281 175

No.	Project Type	Local Municipality	Ward 2011	Responsible Department	Regional Scheme	Settlement Name	Status	Total Cost	2013/14	2014/15	2015/16	2016/17	2017/18
	ural Water Supply	eDumbe		ZDM	Coronation	Regional reservoir at Baqulusini 1	Not Started	R 185 280					R 185 280
	ural Water Supply ural Water Supply	eDumbe		ZDM ZDM	Coronation	Regional reservoir at Baqulusini 4	Not Started	R 185 280 R 185 280					R 185 280 R 185 280
	ural Water Supply	eDumbe eDumbe		ZDM	Coronation Coronation	Regional reservoir at Baqulusini 5 Regional reservoir at Gezahlala	Not Started Not Started	R 185 280					R 185 280
	ural Water Supply	eDumbe		ZDM	Coronation	Regional reservoir at Helpmekaar	Not Started	R 185 280					R 185 280
	ural Water Supply	eDumbe		ZDM	Coronation	Regional reservoir at Kwambhedleni	Not Started	R 185 280					R 185 280
1259 Rt	ural Water Supply	eDumbe	7	ZDM	Coronation	Regional reservoir at Kwambilimbhaga	Not Started	R 185 280					R 185 280
	ural Water Supply	eDumbe		ZDM	Coronation	Regional reservoir at Mahloni	Not Started	R 185 280					R 185 280
	ural Water Supply	eDumbe		ZDM	Coronation	Regional reservoir at Mbhambazo	Not Started	R 185 280					R 185 280
	ural Water Supply	eDumbe		ZDM	Coronation	Regional reservoir at Mthingana	Not Started	R 185 280					R 185 280
	ural Water Supply ural Water Supply	eDumbe eDumbe		ZDM ZDM	Simdlangentsha West Simdlangentsha West	Retic infills at Balmoral Retic infills at Balmoral	Not Started Not Started	R 393 198 R 262 356					R 393 198 R 262 356
	ural Water Supply	eDumbe		ZDM	Simulangentsha West	Retic infills at Balmoral	Not Started	R 412 561					R 412 561
	ural Water Supply	eDumbe		ZDM	Simdlangentsha West	Retic infills at Emadulini	Not Started	R 332 227					R 332 227
	ural Water Supply	eDumbe		ZDM	Simdlangentsha West	Retic infills at Emadulini	Not Started	R 209 403					R 209 403
1268 Ru	ural Water Supply	eDumbe		ZDM	Simdlangentsha West	Retic infills at Emadulini	Not Started	R 128 975					R 128 975
	ural Water Supply	eDumbe		ZDM	Simdlangentsha West	Retic infills at Emadulini	Not Started	R 220 086					R 220 086
	ural Water Supply	eDumbe		ZDM	Simdlangentsha West	Retic infills at Emadulini	Not Started	R 309 342					R 309 342
	ural Water Supply ural Water Supply	eDumbe eDumbe		ZDM ZDM	Simdlangentsha West Simdlangentsha West	Retic infills at Emakholweni 1 Retic infills at Emakholweni 1	Not Started	R 148 869	1				R 148 869 R 189 270
	ural Water Supply	eDumbe		ZDM	Simulangentsha West	Retic infills at Emakholweni 1	Not Started Not Started	R 189 270 R 58 235					R 189 270 R 58 235
	ural Water Supply	eDumbe		ZDM	Simdlangentsha West	Retic infills at Emakholweni 1	Not Started	R 54 511					R 54 511
	ural Water Supply	eDumbe		ZDM	Simdlangentsha West	Retic infills at Emakholweni 1	Not Started	R 71 779					R 71 779
	ural Water Supply	eDumbe	6	ZDM	Simdlangentsha West	Retic infills at Gedlase	Not Started	R 255 407					R 255 407
	ural Water Supply	eDumbe		ZDM	Simdlangentsha West	Retic infills at Kwa Vova	Not Started	R 224 371					R 224 371
	ural Water Supply	eDumbe		ZDM	Simdlangentsha West	Retic infills at Kwa Vova	Not Started	R 385 061					R 385 061
	ural Water Supply	eDumbe		ZDM	Simdlangentsha West	Retic infills at Kwa Vova	Not Started	R 124 667					R 124 667
	ural Water Supply ural Water Supply	eDumbe eDumbe		ZDM	Simdlangentsha West	Retic infills at Lujojwana Retic infills at Lujojwana	Not Started	R 215 810					R 215 810
	ural Water Supply	eDumbe		ZDM ZDM	Simdlangentsha West Simdlangentsha West	Retic infills at Lujojwana	Not Started Not Started	R 84 448 R 198 359					R 84 448 R 198 359
	ural Water Supply	eDumbe		ZDM	Simdlangentsha West	Retic infills at Lujojwana	Not Started	R 127 303					R 127 303
	ural Water Supply	eDumbe		ZDM	Simdlangentsha West	Retic infills at Lujojwana	Not Started	R 62 154					R 62 154
1285 Ru	ural Water Supply	eDumbe	6	ZDM	Simdlangentsha West	Retic infills at Lujojwana	Not Started	R 88 371					R 88 371
	ural Water Supply	eDumbe		ZDM	Simdlangentsha West	Retic infills at Lujojwana	Not Started	R 85 897					R 85 897
	ural Water Supply	eDumbe		ZDM	Simdlangentsha West	Retic infills at Lujojwana	Not Started	R 77 327					R 77 327
	ural Water Supply ural Water Supply	eDumbe eDumbe		ZDM ZDM	Simdlangentsha West Simdlangentsha West	Retic infills at Lujojwana Retic infills at Lujojwana	Not Started	R 93 302 R 199 889					R 93 302 R 199 889
	ural Water Supply	eDumbe		ZDM	Simulangentsha West	Retic infills at Lujojwana	Not Started Not Started	R 68 995					R 68 995
	ural Water Supply	eDumbe		ZDM	Simdlangentsha West	Retic infills at Lujojwana	Not Started	R 258 730					R 258 730
	ural Water Supply	eDumbe		ZDM	Simdlangentsha West	Retic infills at Lujojwana	Not Started	R 74 286					R 74 286
1293 Ru	ural Water Supply	eDumbe	6	ZDM	Simdlangentsha West	Retic infills at Lujojwana	Not Started	R 235 744					R 235 744
	ural Water Supply	eDumbe		ZDM	Simdlangentsha West	Retic infills at Lujojwana	Not Started	R 143 972					R 143 972
	ural Water Supply	eDumbe		ZDM	Simdlangentsha West	Retic infills at Lujojwana	Not Started	R 259 137					R 259 137
	ural Water Supply ural Water Supply	eDumbe eDumbe		ZDM ZDM	Simdlangentsha West Simdlangentsha West	Retic infills at Maqulusini Retic infills at Maqulusini	Not Started	R 135 583 R 318 867					R 135 583 R 318 867
	ural Water Supply	eDumbe		ZDM	Simdlangentsha West	Retic infills at Mphelanelaba	Not Started Not Started	R 77 019					R 77 019
	ural Water Supply	eDumbe		ZDM	Simdlangentsha West	Retic infills at Mphelanelaba	Not Started	R 272 553					R 272 553
	ural Water Supply	eDumbe		ZDM	Simdlangentsha West	Retic infills at Obivane 1	Not Started	R 905 641					R 905 641
	ural Water Supply	eDumbe		ZDM	Simdlangentsha West	Retic infills at Pivaanspoort	Not Started	R 120 335	1				R 120 335
	ural Water Supply	eDumbe		ZDM	Simdlangentsha West	Retic infills at Pivaanspoort	Not Started	R 101 277					R 101 277
	ural Water Supply	eDumbe eDumbe		ZDM	Simdlangentsha West	Retic infills at Pivaanspoort	Not Started	R 86 382					R 86 382 R 221 129
	ural Water Supply ural Water Supply	eDumbe eDumbe		ZDM ZDM	Simdlangentsha West Simdlangentsha West	Retic infills at Pivaanspoort Retic infills at Pivaanspoort	Not Started Not Started	R 221 129 R 1 488 660	1				R 221 129 R 1 488 660
	ural Water Supply	eDumbe		ZDM	Simulangentsha West	Retic infills at Tholakela	Not Started	R 1488 660	1				R 115 159
	ural Water Supply	eDumbe		ZDM	Simdlangentsha West	Retic infills at Tholakela	Not Started	R 55 099					R 55 099
	ural Water Supply	eDumbe		ZDM	Simdlangentsha West	Retic infills at Tholakela	Not Started	R 223 018					R 223 018
	ural Water Supply	eDumbe		ZDM	Simdlangentsha West	Retic infills for Embizeni	Not Started						R 107 759
	ural Water Supply	eDumbe		ZDM	Simdlangentsha West	Retic infills for Embizeni	Not Started	R 115 198	ļ				R 115 198
	ural Water Supply ural Water Supply	eDumbe		ZDM	Simdlangentsha West Simdlangentsha West	Retic infills for Embizeni	Not Started	R 181 920					R 181 920
	ural Water Supply ural Water Supply	eDumbe eDumbe		ZDM ZDM	Simdlangentsha West Simdlangentsha West	Retic infills for Ezibomvu Retic infills for Ezibomvu	Not Started Not Started	R 325 532 R 322 721	1				R 325 532 R 322 721
	ural Water Supply	eDumbe		ZDM	Simulangentsha West	Retic infills for Ezibonivu	Not Started	R 363 041	1				R 363 041
	ural Water Supply	eDumbe		ZDM	Simdlangentsha West	Retic infills for Ezibomvu	Not Started	R 437 165					R 437 165
1316 Ru	ural Water Supply	eDumbe	5	ZDM	Simdlangentsha West	Retic infills for Ezibomvu	Not Started	R 5 787					R 5 787
	ural Water Supply	eDumbe		ZDM	Simdlangentsha West	Retic infills for Ezibomvu	Not Started	R 209 694	1				R 209 694
	ural Water Supply	eDumbe		ZDM	Simdlangentsha West	Retic infills for Ezibomvu	Not Started	R 206 249					R 206 249
	ural Water Supply	eDumbe		ZDM	Simdlangentsha West	Retic infills for Ezibomvu	Not Started	R 232 261					R 232 261
	ural Water Supply ural Water Supply	eDumbe eDumbe		ZDM ZDM	Simdlangentsha West Simdlangentsha West	Retic infills for Ezibomvu Retic infills for Ezibomvu	Not Started Not Started	R 147 449 R 2 799					R 147 449 R 2 799
	ural Water Supply	eDumbe		ZDM	Simdlangentsha West	Retic infills for Ezibornyu	Not Started	R 175 403	1				R 175 403
	ural Water Supply	eDumbe		ZDM	Simdlangentsha West	Retic infills for Ezibomvu	Not Started	R 176 147		1	1		R 176 147

No.	Project Type	Local Municipality	Ward 2011	Responsible Department	Regional Scheme	Settlement Name	Status	Total Cost	2013/14	2014/15	2015/16	2016/17	2017/18
	ural Water Supply	eDumbe		ZDM	Simdlangentsha West	Retic infills for Ezibomvu	Not Started	R 53 470					R 53 470
	tural Water Supply tural Water Supply	eDumbe		ZDM ZDM	Simdlangentsha West	Retic infills for Ezibomvu	Not Started	R 134 007 R 941 476					R 134 007 R 941 476
	tural Water Supply	eDumbe eDumbe		ZDM	Simdlangentsha West Simdlangentsha West	Retic infills for Ezibomvu Retic infills for Ezibomvu	Not Started Not Started	R 631 586					R 631 586
	ural Water Supply	eDumbe		ZDM	Simdlangentsha West	Retic infills for Ezibomvu	Not Started	R 964 367					R 964 367
	ural Water Supply	eDumbe		ZDM	Simdlangentsha West	Retic infills for Ezibomvu	Not Started	R 348 839					R 348 839
	ural Water Supply	eDumbe		ZDM	Simdlangentsha West	Retic infills for Ezibomvu	Not Started	R 115 039					R 115 039
	ural Water Supply	eDumbe		ZDM	Simdlangentsha West	Retic infills for Ezibomvu	Not Started	R 147 359					R 147 359
	ural Water Supply	eDumbe		ZDM	Simdlangentsha West	Retic infills for Ezibomvu	Not Started	R 74 535					R 74 535
	ural Water Supply	eDumbe		ZDM	Simdlangentsha West	Retic infills for Ezibomvu	Not Started	R 586 109					R 586 109
	tural Water Supply tural Water Supply	eDumbe eDumbe		ZDM ZDM	Simdlangentsha West Simdlangentsha West	Retic infills for Leliefontein Retic infills for Maphayiphini	Not Started Not Started	R 564 280 R 270 818					R 564 280 R 270 818
	ural Water Supply	eDumbe		ZDM	Simulangentsha West	Retic infills for Maphayiphini	Not Started	R 63 721					R 63 721
	tural Water Supply	eDumbe		ZDM	Simdlangentsha West	Retic infills for Mthethwa Trust (Haasfontein)	Not Started	R 843 538					R 843 538
	ural Water Supply	eDumbe		ZDM	Simdlangentsha West	Retic infills for Paddafontein	Not Started	R 65 447					R 65 447
1339 F	ural Water Supply	eDumbe		ZDM	Simdlangentsha West	Retic infills for Paddafontein	Not Started	R 62 094					R 62 094
	ural Water Supply	eDumbe		ZDM	Simdlangentsha West	Retic infills near Gwebu1	Not Started	R 278 300					R 278 300
	ural Water Supply	eDumbe		ZDM	Simdlangentsha West	Tholakela  Back depth de	Not Started	R -					R -
	tural Water Supply tural Water Supply	Nongoma		ZDM ZDM	Mandhlakazi Mandhlakazi	Banbelentulo Bhekumthetho 2	Not Started	R 5 294 201			<del>                                     </del>		R 5 294 201
	ural Water Supply	Nongoma Nongoma		ZDM	Mandhlakazi	Bhidi	Not Started Not Started	R 2 275 344					R 2 275 344
	ural Water Supply	Nongoma		ZDM	Mandhlakazi	BPT 2B at Mngamunde	Not Started	R 723 727					R 723 727
	ural Water Supply	Nongoma		ZDM	Mandhlakazi	BPT at Dungamanzi1	Not Started	R 77 196					R 77 196
	ural Water Supply	Nongoma		ZDM	Mandhlakazi	BPT at Duswhini	Not Started	R 77 196					R 77 196
	ural Water Supply	Nongoma		ZDM	Mandhlakazi	BPT at Egudu	Not Started	R 77 196					R 77 196
	ural Water Supply	Nongoma		ZDM	Mandhlakazi	BPT at Esigodiphola1	Not Started	R 77 196					R 77 196
	ural Water Supply	Nongoma		ZDM	Usuthu	BPT at Esigoqobeni	Not Started	R 463 200					R 463 200
	tural Water Supply tural Water Supply	Nongoma		ZDM ZDM	Mandhlakazi Usuthu	BPT at Khokwekweni BPT at Kwavumela	Not Started	R 77 196					R 77 196 R 463 200
	ural Water Supply	Nongoma Nongoma		ZDM	Mandhlakazi	BPT at Nkungwini	Not Started Not Started	R 463 200 R 77 196					R 463 200
	ural Water Supply	Nongoma		ZDM	Mandhlakazi	BPT at Nkungwini	Not Started	R 77 196					R 77 196
	ural Water Supply	Nongoma		ZDM	Mandhlakazi	BPT at Ntenjane	Not Started	R 77 196					R 77 196
1356 R	ural Water Supply	Nongoma		ZDM	Mandhlakazi	BPT at Nzondwane	Not Started	R 77 196					R 77 196
	ural Water Supply	Nongoma		ZDM	Mandhlakazi	BPT at Qanda 1	Not Started	R 77 196					R 77 196
	ural Water Supply	Nongoma		ZDM	Mandhlakazi	BPT at Sibanyaneni	Not Started	R 77 196					R 77 196
	tural Water Supply tural Water Supply	Nongoma		ZDM ZDM	Mandhlakazi Mandhlakazi	BPT at Zikaniphela BPT between Res B and Res B2	Not Started	R 77 196 R 77 196					R 77 196 R 77 196
	tural Water Supply	Nongoma Nongoma		ZDM	Mandhlakazi	BPT near Mahlomane	Not Started Not Started	R 723 727					R 723 727
	tural Water Supply	Nongoma		ZDM	Mandhlakazi	BPT off-take at Manganeni	Not Started	R 18 569					R 18 569
	ural Water Supply	Nongoma		ZDM	Mandhlakazi	BPT off-take at Nkonjeni	Not Started	R 9 487					R 9 487
	lural Water Supply	Nongoma	7	ZDM	Mandhlakazi	BPT off-take at Sibanyaneni	Not Started	R 9 683					R 9 683
	ural Water Supply	Nongoma		ZDM	Mandhlakazi	BPT on pipeline to Esigodiphola2	Not Started	R 77 196					R 77 196
	ural Water Supply	Nongoma		ZDM	Mandhlakazi	BPT Steel at Egudu	Not Started	R 77 196					R 77 196
	ural Water Supply ural Water Supply	Nongoma		ZDM ZDM	Mandhlakazi Mandhlakazi	BPT Steel at Manganeni BPT Steel at Mpuphusi	Not Started	R 77 196					R 77 196 R 77 196
	ural Water Supply	Nongoma Nongoma		ZDM	Mandhlakazi	BPT Steel at Nicemaneni	Not Started Not Started	R 77 196 R 77 196					R 77 196
	tural Water Supply	Nongoma		ZDM	Mandhlakazi	BPT Steel at Nkonjeni	Not Started	R 77 196					R 77 196
	ural Water Supply	Nongoma		ZDM	Mandhlakazi	BPT Steel at Sibanyaneni	Not Started	R 77 196					R 77 196
п	ural Water Supply	Nongoma	10		Usuthu	Bulk gravity mains from Bulk Res F to Bulk Res J at							
13/2				ZDM		Kwelibomvu	Not Started	R 14 402 928					R 14 402 928
1373 R	ural Water Supply	Nongoma	14	ZDM	Usuthu	Bulk gravity mains from Ivuna to Hlambanyathi	Not Started	R 12 704 262	1		<del>                                     </del>		R 12 704 262
1374 R	lural Water Supply	Nongoma	4	ZDM	Usuthu	Bulk gravity mains from Lindizwe PS to Bulk Res F at Emaqeleni	Not Started	R 17 661 027	1				R 17 661 027
13/5	tural Water Supply	Nongoma	1	ZDM	Usuthu	Bulk gravity mains from Res D off-take to Res E off-take at Onyango	Not Started	R 9 746 326					R 9 746 326
13/6	ural Water Supply	Nongoma	14	ZDM	Usuthu	Bulk gravity mains from Res E off-take to Bulk Res C at Qhudebe		R 12 747 012					R 12 747 012
	ural Water Supply ural Water Supply	Nongoma Nongoma		ZDM ZDM	Usuthu Mandhlakazi	Bulk gravity mains off-take to Bulk Res E Bulk pipeline from BPT 2B to Res B	Not Started Not Started	R 9 904 720 R 3 793 519			-		R 9 904 720 R 3 793 519
	ural Water Supply	Nongoma		ZDM	Mandhlakazi	Bulk pipeline from Ezibomvini off-take to Res R	Not Started	R 3 488 438			<b>+</b>		R 3 488 438
	ural Water Supply	Nongoma		ZDM	Mandhlakazi	Bulk pipeline from Ezibomvini off-take to Res R	Not Started	R 648 001			1		R 648 001
	ural Water Supply	Nongoma	8	ZDM	Mandhlakazi	Bulk pipeline from Ezibomvini off-take to Res R	Not Started	R 3 366 145					R 3 366 145
	ural Water Supply	Nongoma		ZDM	Mandhlakazi	Bulk pipeline from Res 2 to BPT 2B	Not Started	R 452 578					R 452 578
	ural Water Supply	Nongoma		ZDM	Mandhlakazi	Bulk pipeline from Res 4 to Res 4.3	Not Started	R 2 836 194					R 2 836 194
	ural Water Supply ural Water Supply	Nongoma		ZDM	Mandhlakazi Mandhlakazi	Bulk pipeline from Res 4 to Res M	Not Started	R 6 225 644	1		<del>                                     </del>		R 6 225 644
	ural Water Supply ural Water Supply	Nongoma Nongoma		ZDM ZDM	Mandhlakazi Mandhlakazi	Bulk pipeline from Res 4 to Res S2 Bulk pipeline from Res 4.3 to bulk Res 4.4	Not Started Not Started	R 2 471 785 R 1 199 702			<del>                                     </del>		R 2 471 785 R 1 199 702
	tural Water Supply	Nongoma		ZDM	Mandhlakazi	Bulk pipeline from Res K1A to Res L2	Not Started	R 7 022 486			<b>†</b>		R 7 022 486
	ural Water Supply	Nongoma		ZDM	Mandhlakazi	Bulk pipeline from Res L2 to Bulk Res 4	Not Started	R 13 812 865			1		R 13 812 865
	ural Water Supply	Nongoma	6	ZDM	Mandhlakazi	Bulk pipeline from Res L2 to Bulk Res 4	Not Started	R 1 257 996					R 1 257 996
1390 F	ural Water Supply	Nongoma	8	ZDM	Mandhlakazi	Bulk pipeline from Res R to Res R4 at Mpuqwini	Not Started	R 1 014 453					R 1 014 453

No.	Project Type	Local Municipality	Ward 2011	Responsible Department	Regional Scheme	Settlement Name	Status	Total Cost	2013/14	2014/15	2015/16	2016/17	2017/18
	Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Bulk pipeline from Res S2 to Res S1	Not Started	R 4 160 595					R 4 160 595
	Rural Water Supply Rural Water Supply	Nongoma		ZDM ZDM	Mandhlakazi Mandhlakazi	Bulk pipeline from Res S2 to Res S1 Bulk pipeline from ResB to Res B2	Not Started	R 1 112 853 R 1 616 716					R 1 112 853 R 1 616 716
	Rural Water Supply	Nongoma Nongoma		ZDM	Mandhlakazi	Bulk Res B at Okalweni	Not Started Not Started	R 723 727					R 723 727
	Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Bulk Res B2 at Esikuthwaneni	Not Started	R 648 448					R 648 448
	Rural Water Supply	Nongoma		ZDM	Usuthu	Bulk Res D at Hlambanyathi	Not Started	R 2 133 808					R 2 133 808
1397 I	Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Bulk Res D at Kolubomvu	Not Started	R 704 706					R 704 706
	Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Bulk res D take-off	Not Started	R 82 487					R 82 487
	Rural Water Supply	Nongoma		ZDM	Usuthu	Bulk Res F at Emaqeleni	Not Started	R 5 611 822					R 5 611 822
	Rural Water Supply Rural Water Supply	Nongoma Nongoma		ZDM ZDM	Usuthu Mandhlakazi	Bulk Res J at Kwelibomvu Bulk Res O off-take	Not Started Not Started	R 2 133 808 R 604 320					R 2 133 808 R 604 320
	Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Bulk take-off to Res T	Not Started	R 206 091					R 206 091
_	Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Cabowakhe	Not Started	R -					R -
	Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Chinamorgan	Not Started	R 1 088 208					R 1 088 208
	Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Cisho	Not Started	R 1 319 040					R 1 319 040
	Rural Water Supply	Nongoma		ZDM	Usuthu	Dayeni	Not Started	R 4 903 320					R 4 903 320
	Rural Water Supply	Nongoma		ZDM	Usuthu	Dindela (Duma)	Not Started	R -		1			R -
1408 I	Rural Water Supply Rural Water Supply	Nongoma		ZDM ZDM	Mandhlakazi Mandhlakazi	Dlakuse Domba	Not Started Not Started	R 1 384 992		1			R 1 384 992
	Rural Water Supply	Nongoma Nongoma		ZDM	Usuthu	Doncaneni	Not Started	R 1879 606		<u> </u>			R 1879 606
	Rural Water Supply	Nongoma		ZDM	Usuthu	Duma 1	Not Started	R -					R -
	Rural Water Supply	Nongoma	16	ZDM	Usuthu	Duma 2	Not Started	R 903 276					R 903 276
	Rural Water Supply	Nongoma		ZDM	Usuthu	Dum-Dum	Not Started	R 1 021 525					R 1 021 525
1414	Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Dungamanzi 1	Not Started	R 2 369 938					R 2 369 938
1415 I	Rural Water Supply Rural Water Supply	Nongoma		ZDM ZDM	Mandhlakazi	Dushwini	Not Started	R -					R - 1 063 749
	Rural Water Supply	Nongoma Nongoma		ZDM	Usuthu Usuthu	Ebhunge Ebukhalini	Not Started Not Started	R 1 063 749 R 1 279 641					R 1 063 749 R 1 279 641
	Rural Water Supply	Nongoma		ZDM	Usuthu	Ebungwini	Not Started	R 2 082 553					R 2 082 553
	Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Egudu	Not Started	R 5 189 347					R 5 189 347
1420 l	Rural Water Supply	Nongoma		ZDM	Usuthu	eHlabathini 1	Not Started	R -					R -
1421 l	Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Ekubungazeleni	Not Started	R 4 717 108					R 4 717 108
	Rural Water Supply	Nongoma		ZDM	Usuthu	Ekuvukeni	Not Started	R 6 496 899					R 6 496 899
	Rural Water Supply Rural Water Supply	Nongoma Nongoma		ZDM ZDM	Usuthu Mandhlakazi	Elanjeni/Msasanani Emagqebeni (Mlaza)	Not Started	R -					R -
	Rural Water Supply	Nongoma		ZDM	Usuthu	Emakhandeni	Not Started Not Started	R 2 038 120					R 2 038 120
	Rural Water Supply	Nongoma		ZDM	Usuthu	Emakholweni 2	Not Started	R 4 418 784					R 4 418 784
1427 l	Rural Water Supply	Nongoma	4	ZDM	Usuthu	Emakholweni 3	Not Started	R 3 396 528					R 3 396 528
	Rural Water Supply	Nongoma		ZDM	Usuthu	Emanqomfini	Not Started	R -					R -
	Rural Water Supply	Nongoma		ZDM	Usuthu	Emaqeleni	Not Started	R 1 103 247					R 1 103 247
	Rural Water Supply Rural Water Supply	Nongoma Nongoma		ZDM ZDM	Mandhlakazi Usuthu	Emathlomane Emayeni	Not Started Not Started	R 1 253 088 R 2 110 464					R 1 253 088 R 2 110 464
_	Rural Water Supply	Nongoma		ZDM	Usuthu	Embokodweni	Not Started	R 2 176 416					R 2 176 416
	Rural Water Supply	Nongoma		ZDM	Usuthu	Emgodi 1	Not Started	R 3 165 696					R 3 165 696
	Rural Water Supply	Nongoma		ZDM	Usuthu	Emgodi 2	Not Started	R 2 410 799					R 2 410 799
	Rural Water Supply	Nongoma		ZDM	Usuthu	Emhemeni	Not Started	R 915 332					R 915 332
	Rural Water Supply	Nongoma		ZDM	Usuthu	Emhgedeni (Duma)	Not Started	R -					R -
1437 I	Rural Water Supply Rural Water Supply	Nongoma Nongoma		ZDM ZDM	Usuthu Usuthu	Emkhondo Emlalazini	Not Started Not Started	R 2 361 645		1			R 2 361 645
1439	Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Emnzine	Not Started	R -		1			R -
	Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Emphilweni	Not Started	R 1 507 401					R 1 507 401
	Rural Water Supply	Nongoma		ZDM	Usuthu	Engongoma	Not Started	R 980 664					R 980 664
	Rural Water Supply	Nongoma		ZDM	Usuthu	Engwelezane	Not Started	R 989 280					R 989 280
_	Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Enkanyezini Enkingani	Not Started	R 1 319 040					R 1 319 040
1444 I	Rural Water Supply Rural Water Supply	Nongoma Nongoma		ZDM ZDM	Usuthu Usuthu	Enkingeni Entshoweni	Not Started Not Started	R 2 709 828		1			R 2 709 828
	Rural Water Supply	Nongoma		ZDM	Usuthu	Entuthukweni	Not Started	R -		1			R -
	Rural Water Supply	Nongoma		ZDM	Usuthu	Entwala		R 3 800 073					R 3 800 073
	Rural Water Supply	Nongoma		ZDM	Usuthu	Eqeleni	Not Started						R -
	Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Esheshi	Not Started						R 2 462 796
	Rural Water Supply	Nongoma		ZDM	Usuthu	Esidakeni 1	Not Started						R 1 879 606
	Rural Water Supply Rural Water Supply	Nongoma Nongoma		ZDM ZDM	Mandhlakazi Mandhlakazi	Esigodiphola 1 Esigodiphola 2	Not Started Not Started	R 1 430 187 R 428 688		<b>†</b>			R 1 430 187 R 428 688
	Rural Water Supply	Nongoma		ZDM	Usuthu	Esigogobeni	Not Started			<u> </u>			R 1 286 064
	Rural Water Supply	Nongoma		ZDM	Usuthu	Esikhaleni 1	Not Started	R 2 787 602					R 2 787 602
1455 l	Rural Water Supply	Nongoma	3	ZDM	Mandhlakazi	Esikuthwaneni	Not Started	R 2 655 965					R 2 655 965
	Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Esiphambeneni	Not Started						R -
	Rural Water Supply	Nongoma		ZDM	Usuthu	Esiqokolweni	Not Started	R 5 375 088		ļ.			R 5 375 088
	Rural Water Supply Rural Water Supply	Nongoma Nongoma		ZDM ZDM	Usuthu Mandhlakazi	Esiweni Esqelwini	Not Started Not Started	R 817 220 R 204 305		1			R 817 220 R 204 305
	Rural Water Supply	Nongoma		ZDM	Usuthu	Esweni	Not Started Not Started			1			R 2 374 272
	Rural Water Supply	Nongoma		ZDM	Usuthu	Ethokoza	Not Started			Ì			R -

		2016/17
1462 Rural Water Supply     Nongoma     6 ZDM     Mandhlakazi     Ezibomvini     Not Started     R     -       1463 Rural Water Supply     Nongoma     18 ZDM     Mandhlakazi     Ezikleleni     Not Started     R     -		R -
	<u> </u>	R -
		B -
1465 Rural Water SupplyNongoma13 ZDMUsuthuEzimpisini (Entuthukweni)Not StartedR1466 Rural Water SupplyNongoma12 ZDMUsuthuEzingolaneniNot StartedR1 1 103 247	+	R 1 103 247
1467 [Rural Water Supply Nongoma 3 ZDM Mandhakazi Ezingweni Not Started R 626 544	<u> </u>	R 626 544
1468 Rural Water Supply Nongoma 9 ZDM Usuthu Ezinhlabeni Not Started R -		В -
1469 Rural Water Supply Nongoma 3 ZDM Mandhlakazi Ezinhabeni Not Started R 1 154 160	<u> </u>	R 1 154 160
1470   Rural Water Supply   Nongoma   11   ZDM   Usuthu   Ezighumeni 1   Not Started   R   776 359	<u> </u>	R 776 359
1471 Rural Water Supply Nongoma 11 ZDM Usuthu Eziqhumeni 2 Not Started R 776 359		R 776 359
1472 Rural Water Supply Nongoma 10 ZDM Usuthu Ezomboda Not Started R -		R -
1473         Rural Water Supply         Nongoma         11         ZDM         Usuthu         Ezomboda         Not Started         R         898 942		R 898 942
1474         Rural Water Supply         Nongoma         5         ZDM         Mandhlakazi         Fakude         Not Started         R         1 974 483		R 1 974 483
1475 Rural Water Supply Nongoma 3 ZDM Mandhlakazi Gagasini Not Started R		R -
1476 Rural Water Supply Nongoma 9 ZDM Usuthu Gomabagagu Not Started R -		R -
Rural Water Supply Nongoma 3 ZDM Mandhlakazi Gravity mains from Mgxaryini to Res A3 and A2 at Sovana Not Started R 2 363 318		R 2 363 318
1478 Rural Water Supply Nongoma 5 ZDM Mandhlakazi Gravity mains from Res T to Res Zone F at Mahlomane Not Started R 3 376 996		R 3 376 996
1479 Rural Water Supply Nongoma 5 ZDM Mandhlakazi Gravity mains from Res T to Res Zone F at Mahlomane Not Started R 612 101		R 612 101
1480 Rural Water Supply Nongoma 3 ZDM Mandhlakazi Gravity mains from Shalasha to Res A4 at Mgxanyini Not Started R 457 306		R 457 306
181 Rural Water Supply Nongoma 3 ZDM Mandhlakazi Gravity mains from Shalasha to Res A4 att Mgxanyini Not Started R 1 533 040		R 1 533 040
1482 Rural Water Supply Nongoma 3 ZDM Mandhlakazi Gravity mains from Shalasha to Res A4 at Mgxanyini Not Started R 248 902		R 248 902
1483     Rural Water Supply     Nongoma     3     ZDM     Mandhlakazi     Gravity mains from Shalasha to Res A4 at Mgxanyini     Not Started     R     390 973       1484     Rural Water Supply     Nongoma     3     ZDM     Mandhlakazi     Gravity mains from Shalasha to Res E at Emaggebeni     Not Started     R     1 024 308		R 390 973 R 1 024 308
1484 Rural Water Supply Nongoma 3 ZDM Mandhlakazi Gravity mains from Shalasha to Res E at Emaggebeni Not Started R 1 024 308  1485 Rural Water Supply Nongoma 3 ZDM Mandhlakazi Gravity mains from Shalasha to Res E at Emaggebeni Not Started R 704 565	+	R 704 565
1466 Rural Water Supply Nongoma 3 ZDM Mandhiakazi Gravity mains from Statasha to Res E at Emaggebeni Not Started R 2 320 723	+	R 2 320 723
1487 Rural Water Supply Nongoma 13 IZDM Usuthu Gravity mains off-take to Bulk Res D at Hlambaryathi Not Started R 3 576 769	<u> </u>	R 3 576 769
1488 Rural Water Supply Nongoma 5 IZDM Mandhlakazi Gravity mains off-take to Res F at Mahlomane Not Started R 83 438	<u> </u>	R 83 438
1489 Rural Water Supply Nongoma 13 ZDM Usuthu Gravity mains to Res D1 and reservoir at Emgodi Not Started R 1 710 210		R 1 710 210
1490 Rural Water Supply Nongoma 13 ZDM Usuthu Gravity mains to reservoir at Emgodi Not Started R 4 430 002	1	R 4 430 002
1491 Rural Water Supply Nongoma 13 ZDM Usuthu Gravity mains to reservoir at Emgodi Not Started R 876 489		R 876 489
Rural Water Supply Nongoma 12 ZDM Usuthu Gravity pipeline from Res D3 to Res D4 at Isizinda B Not Started R 7 313 287		R 7 313 287
1493 Rural Water Supply Nongoma 12 ZDM Usuthu Gravity pipeline from Res D4 to Res D5 at Nzama Not Started R 5 156 381		R 5 156 381
1494 Rural Water Supply Nongoma 12 ZDM Usuthu Gravity pipeline from Res D4 to Res D5 at Nzama Not Started R 1 598 363		R 1 598 363
1495 Rural Water Supply Nongoma 12 ZDM Usuthu Gravity pipeline from Res D4 to Res D5 at Nzama Not Started R 1 351 690		R 1 351 690
1496 Rural Water Supply Nongoma 12 ZDM Usuthu Gravity pipeline from Res D6 to Res D7 at Ngwabe Not Started R 1 386 456		R 1 386 456
1497 Rural Water Supply Nongoma 11 ZDM Usuthu Gravity pipeline from Res D7 to Res D8 at Masokaneni Not Started R 794 905		R 784 905
1498Rural Water SupplyNongoma12ZDMUsuthuGravity pipeline from Res D7 to Res D8 at MasokaneniNot StartedR1 730 5111499Rural Water SupplyNongoma11ZDMUsuthuGravity pipeline to BPT at KwavumelaNot StartedR576 696	<u> </u>	R 1 730 511 R 576 696
1499 Rural Water Supply         Nongoma         11 ZDM         Usuthu         Gravity pipeline to BPT at Kwavumela         Not Started         R 576 696           1500 Rural Water Supply         Nongoma         8 ZDM         Mandhlakazi         Hawini         Not Started         R 2 132 735	+	R 2 132 735
Totol Prutar Water Supply Nongorna 6 ZDW Wattunianazi nawini Nongorna 1 ZDW Usuthu Henende Not Started R 4 550 888		R 4 550 688
1502 Rural Water Supply Nongoma 4 ZDM Usuthu Henenende (Mbonjeni) Not Started R 2 157 826	<u> </u>	R 2 157 826
1503 Rural Water Supply Nongoma 18 ZDM Mandhlakazi Hilabathini 1 Not Started R -		B -
1504 Rural Water Supply Nongoma 13 ZDM Usuthu Hlambanyathi 1 Not Started R 4 985 042		R 4 985 042
1505 Rural Water Supply Nongoma 10 ZDM Usuthu Hlathi Not Started R 3 136 375		R 3 136 375
1506 Rural Water Supply Nongoma 11 ZDM Usuthu Hlathidumayo Not Started R 2 329 077		R 2 329 077
1507 Rural Water Supply Nongoma 3 ZDM Mandhlakazi Hlushwaneni Not Started R 2 802 960		R 2 802 960
1508 Rural Water Supply Nongoma 10 ZDM Usuthu Hobiyana Not Started R 1 470 996		R 1 470 996
1509 Rural Water Supply Nongoma 9 ZDM Usuthu Holimyoka Not Started R 4 992 720		R 4 992 720
1510   Rural Water Supply   Nongoma	+ +	R 1 184 969
1511         Rural Water Supply         Nongoma         13         ZDM         Usuthu         Ingundwane         Not Started         R         1 062 386           1512         Rural Water Supply         Nongoma         13         ZDM         Usuthu         Igongo         Not Started         R         -	+ +	R 1 062 386
1512 Pudar Water Supply Nongorna 1.5 ZDM Usuniu iquintu indirection Not Started R - 1 1513 Rural Water Supply Nongorna 2 ZDM Mandhakazi lisibonela Not Started R 3 528 432		R 3 528 432
1514   Nural Water Supply   Nongoma   12   ZDM   Mattunianazi   sistoriesa   Not Startet   N   3   2   3   2   1   1   1   1   1   1   1   1   1	+ + + + + + + + + + + + + + + + + + + +	R 612 915
Total Water Supply Nongoma 12 ZDM Usuthu Isizinda B Not Started 11 072 975		R 2 835 936
1516 Rural Water Supply Nongoma 10 IZDM Usuthu Khanjaneni Not Started R -		R -
1517 Rural Water Supply Nongoma 6 ZDM Mandhlakazi Khenani Not Started R		R -
1518 Rural Water Supply Nongoma 4 ZDM Mandhlakazi Khokhwanweni Not Started R 3 286 921		R 3 286 921
1519 Rural Water Supply Nongoma 5 ZDM Mandhlakazi Kolubomvu 1 Not Started R 640 552		R 640 552
1520         Rural Water Supply         Nongoma         3         ZDM         Mandhlakazi         Kolubomvu 2         Not Started         R         1 961 328		R 1 961 328
1521 Rural Water Supply Nongoma 10 ZDM Usuthu Kolweni Not Started R 5 375 088		R 5 375 088
1522 Rural Water Supply Nongoma 12 ZDM Usuthu Kwa Gwaqaza Not Started R 1 889 559		R 1 889 559
1523 Rural Water Supply Nongoma 14 ZDM Usuthu Kwa Musi Not Started R		R -
1524   Rural Water Supply   Nongoma 9   ZDM   Usuthu   Kwa-Denge   Not Started   R   4 743 084		R 4 743 084
1525         Rural Water Supply         Nongoma         4         ZDM         Usuthu         Kwadlabe         Not Started         R         -           1526         Rural Water Supply         Nongoma         18         ZDM         Usuthu         Kwadleka         Not Started         R         -	+ +	R -
1526         Rural Water Supply         Nongoma         18 ZDM         Usuthu         Kwadleka         Not Started         R         -           1527         Rural Water Supply         Nongoma         3 ZDM         Mandhlakazi         Kwagongolozane         Not Started         R         2 982 853		R 2 982 853
1927 Iruda Water Supply Nongoma 10 ZDM Water Supply Nongoma 10 ZDM Usuthu Kwahelibheshu Not Started R 531 193		R 531 193
1529 Natural Water Supply Nongoma 5 ZDM Mandhakazi Kwajuba Not Started 11 201 150		R 2 885 465
1530 Rural Water Supply Nongoma 18 ZDM Usuthu Kwakhangela Not Started R 5 605 920		R 5 605 920
1531 Rural Water Supply Nongoma 12 ZDM Usuthu KwaLuphonjwana Not Started R 3 514 046		R 3 514 046

No.	Project Type	Local Municipality	Ward 2011	Responsible Department	Regional Scheme	Settlement Name	Status	Total Cost	2013/14	2014/15	2015/16	2016/17	2017/18
	Rural Water Supply Rural Water Supply	Nongoma Nongoma		ZDM ZDM	Usuthu Usuthu	Kwamfemfeni Kwaminya	Not Started Not Started	R 2 997 081					R 2 997 081
	Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Kwampaza	Not Started	R -					R -
	Rural Water Supply	Nongoma		ZDM	Usuthu	Kwamshiki	Not Started	R -					R -
	Rural Water Supply	Nongoma		ZDM	Usuthu	Kwandwandwe	Not Started	R 3 061 102					R 3 061 102
	Rural Water Supply	Nongoma		ZDM	Usuthu	Kwankulu	Not Started	R 858 081					R 858 081
	Rural Water Supply Rural Water Supply	Nongoma Nongoma		ZDM ZDM	Usuthu Usuthu	Kwa-Ququ Kwasicengile	Not Started Not Started	R 286 027 R 1 957 098					R 286 027 R 1 957 098
	Rural Water Supply	Nongoma		ZDM	Usuthu	Kwavumela	Not Started	R 1 879 606					R 1 879 606
	Rural Water Supply	Nongoma		ZDM	Usuthu	Kwazungu	Not Started	R 3 337 103					R 3 337 103
	Rural Water Supply	Nongoma		ZDM	Usuthu	Kwelibomvu	Not Started	R -					R -
-	Rural Water Supply	Nongoma		ZDM	Usuthu	Kwelodaka	Not Started	R 1 229 459					R 1 229 459
	Rural Water Supply Rural Water Supply	Nongoma Nongoma		ZDM ZDM	Usuthu Mandhlakazi	Macekaneni Maceneni	Not Started Not Started	R 3 146 297					R 3 146 297
	Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Machibini	Not Started	R 3 554 907					R 3 554 907
	Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Macijo	Not Started	R 1 582 848					R 1 582 848
	Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Maduma	Not Started	R 2 967 840					R 2 967 840
1549 F	Rural Water Supply	Nongoma		ZDM	Usuthu	Magedlana B	Not Started	R 1 307 552					R 1 307 552
1550 F	Rural Water Supply Rural Water Supply	Nongoma Nongoma		ZDM ZDM	Mandhlakazi Mandhlakazi	Magendene Magomba	Not Started Not Started	R 612 915					R 612 915
	Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Magqelweni	Not Started	R -					R -
	Rural Water Supply	Nongoma		ZDM	Usuthu	Magutshwa	Not Started	R 2 408 736					R 2 408 736
	Rural Water Supply	Nongoma		ZDM	Usuthu	Mahayoyo	Not Started	R 3 412 376					R 3 412 376
1555 F	Rural Water Supply	Nongoma		ZDM ZDM	Usuthu	Mahlezane	Not Started	R 572 054					R 572 054 R 2 473 200
	Rural Water Supply Rural Water Supply	Nongoma Nongoma		ZDM	Mandhlakazi Usuthu	Mahlomane Makholweni	Not Started Not Started	R 2 473 200 R 1 125 243					R 2 473 200 R 1 125 243
	Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Manganeni	Not Started	R 1 549 872					R 1 549 872
1559 F	Rural Water Supply	Nongoma		ZDM	Usuthu	Mangongo	Not Started	R -					R -
	Rural Water Supply	Nongoma		ZDM	Usuthu	Manhlanhle	Not Started	R 1 003 640					R 1 003 640
1561 F	Rural Water Supply	Nongoma		ZDM ZDM	Mandhlakazi Mandhlakazi	Manqanyini	Not Started	R -					R 3 528 432
	Rural Water Supply Rural Water Supply	Nongoma Nongoma		ZDM	Mandhlakazi Usuthu	Manqushaneni Manyoni 1	Not Started Not Started	R 3 528 432 R 5 997 896					R 5 997 896
	Rural Water Supply	Nongoma		ZDM	Usuthu	Manzawayo	Not Started	R 1 514 032					R 1 514 032
	Rural Water Supply	Nongoma		ZDM	Usuthu	Manzimkhulu	Not Started	R 1 253 088					R 1 253 088
1566 F	Rural Water Supply	Nongoma		ZDM	Mandhlakazi Mandhlakazi	Mapambeni	Not Started	R 3 396 528					R 3 396 528
	Rural Water Supply Rural Water Supply	Nongoma Nongoma		ZDM ZDM	Mandhlakazi Usuthu	Maqhineni Mashemhlophe	Not Started Not Started	н -					R -
	Rural Water Supply	Nongoma		ZDM	Usuthu	Mashenge	Not Started	R 1 582 848					R 1 582 848
1570 F	Rural Water Supply	Nongoma		ZDM	Usuthu	Masimba -Ndawonye	Not Started	R -					R -
	Rural Water Supply	Nongoma		ZDM	Usuthu	Masokaneni	Not Started	R 3 000 816					R 3 000 816
	Rural Water Supply Rural Water Supply	Nongoma Nongoma		ZDM ZDM	Usuthu Mandhlakazi	Masundwini Maswazini	Not Started Not Started	R - 1 220 112					R 1 220 112
	Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Mavulazi	Not Started	R 5 263 159					R 5 263 159
1575 F	Rural Water Supply	Nongoma		ZDM	Usuthu	Mbamba	Not Started	R 903 276					R 903 276
	Rural Water Supply	Nongoma		ZDM	Usuthu	Mbhukudu	Not Started	R -					R -
	Rural Water Supply	Nongoma		ZDM	Usuthu	Mcibilindini	Not Started	R 1 055 232					R 1 055 232
	Rural Water Supply Rural Water Supply	Nongoma Nongoma		ZDM ZDM	Usuthu Mandhlakazi	Mcwabeyana Mduda	Not Started Not Started	R 1 920 467 R 2 638 080					R 1 920 467 R 2 638 080
1580 F	Rural Water Supply	Nongoma		ZDM	Usuthu	Mememe	Not Started	R -		<u></u>			R -
	Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Meyame	Not Started	R 653 776				-	R 653 776
	Rural Water Supply	Nongoma		ZDM	Usuthu	Mfanle Mfanlema	Not Started	R 960 828					R 960 828
	Rural Water Supply Rural Water Supply	Nongoma Nongoma		ZDM ZDM	Usuthu Mandhlakazi	Mfankomo Mgolokotho	Not Started Not Started	R 1 601 380 R 817 220		1			R 1 601 380 R 817 220
	Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Mgxanyini	Not Started	R 3 554 907					R 3 554 907
1586 F	Rural Water Supply	Nongoma		ZDM	Usuthu	Mhlabaneni	Not Started	R 1 961 328					R 1 961 328
	Rural Water Supply	Nongoma	1	ZDM	Mandhlakazi	Mhlanjeni	Not Started	R 817 220					R 817 220
	Rural Water Supply Rural Water Supply	Nongoma		ZDM ZDM	Usuthu Usuthu	Mhlwehlwe Mission 1	Not Started Not Started						R 1 630 496 R 5 852 316
	Rural Water Supply	Nongoma Nongoma		ZDM	Mandhlakazi	Mkabane	Not Started			-			R 1879 632
	Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Mlane	Not Started						R 3 970 197
	Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Mngamunde	Not Started	R 612 915					R 612 915
	Rural Water Supply	Nongoma		ZDM	Usuthu	Mpalaza (Duras)	Not Started	R 898 942					R 898 942
	Rural Water Supply Rural Water Supply	Nongoma Nongoma		ZDM ZDM	Usuthu Mandhlakazi	Mponga (Duma) Mpuphusi	Not Started Not Started	R - 3 660 336		1			R 3 660 336
	Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Mpuqwini	Not Started	R 5 737 824					R 5 737 824
	Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Msebe	Not Started						R 3 309 741
	Rural Water Supply	Nongoma	18	ZDM	Usuthu	Mshanelo 1	Not Started	R 8 376 505					R 8 376 505
	Rural Water Supply	Nongoma		ZDM	Usuthu	Mshanelo 2	Not Started	R 928 367					R 928 367
	Rural Water Supply Rural Water Supply	Nongoma Nongoma		ZDM ZDM	Mandhlakazi Usuthu	Mthonjaneni Mthwathube	Not Started Not Started	R 3 264 624 R 2 154 584		-			R 3 264 624 R 2 154 584
	Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Mzini Enzondwane	Not Started						R -

No.	Project Type	Local Municipality	Ward 2011	Responsible Department	Regional Scheme	Settlement Name	Status	Total Cost	2013/14	2014/15	2015/16	2016/17	2017/18
	Rural Water Supply Rural Water Supply	Nongoma		ZDM ZDM	Mandhlakazi Mandhlakazi	Nanqanyini Ncemaneni	Not Started	R -					R -
	Rural Water Supply	Nongoma Nongoma		ZDM	Usuthu	Ndikandika	Not Started Not Started	R 2 558 769					R 2 558 769
	Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Ndimhlana	Not Started	R 2 250 486					R 2 250 486
1607	Rural Water Supply	Nongoma		ZDM	Usuthu	Ndlazini	Not Started	R 2 083 911					R 2 083 911
1608	Rural Water Supply	Nongoma		ZDM	Usuthu	Ndololwaneni	Not Started	R 2 615 104					R 2 615 104
	Rural Water Supply Rural Water Supply	Nongoma Nongoma		ZDM ZDM	Mandhlakazi Usuthu	New regional reservoir A2 at Sovana Ngalonde	Not Started Not Started	R 1 080 747 R 3 228 019					R 1 080 747
	Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Ngangayiphi	Not Started	R 2 615 104					R 2 615 104
1612	Rural Water Supply	Nongoma		ZDM	Usuthu	Ngolotshe	Not Started	R 6 322 932					R 6 322 932
1613	Rural Water Supply	Nongoma		ZDM	Usuthu	Ngwabe	Not Started	R 1 813 680					R 1 813 680
	Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Nhlebela	Not Started	R 2 707 788					R 2 707 788
1615 1616	Rural Water Supply Rural Water Supply	Nongoma Nongoma		ZDM ZDM	Usuthu Mandhlakazi	Nhloyane Njonyomane	Not Started Not Started	R 490 332 R 2 369 938					R 490 332 R 2 369 938
	Rural Water Supply	Nongoma		ZDM	Usuthu	Nkanisweni	Not Started	R 3 377 456					R 3 377 456
	Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Nkonjeni	Not Started	R 4 265 470					R 4 265 470
1619	Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Nkungwini	Not Started	R 2 407 248					R 2 407 248
1620	Rural Water Supply	Nongoma		ZDM ZDM	Usuthu	Nokhehleni Ngala	Not Started	R 776 359 R 2 110 464		1			R 776 359
1621 1622	Rural Water Supply Rural Water Supply	Nongoma Nongoma		ZDM	Usuthu Usuthu	Ngalu Ngalu	Not Started Not Started	R 2 110 464					R 2 110 464
	Rural Water Supply	Nongoma		ZDM	Usuthu	Ngobuzulu	Not Started	R 1 920 467					R 1 920 467
1624	Rural Water Supply	Nongoma	16	ZDM	Usuthu	Ngokotho	Not Started	R 4 154 976					R 4 154 976
	Rural Water Supply	Nongoma		ZDM	Usuthu	Nqumbi	Not Started	R 1 756 370					R 1 756 370
1626 1627	Rural Water Supply Rural Water Supply	Nongoma		ZDM ZDM	Usuthu Usuthu	Nsawulani Nsimbini	Not Started Not Started	R 4 814 496					R 4 814 496
	Rural Water Supply	Nongoma Nongoma		ZDM	Mandhlakazi	Ntenjane	Not Started	R 1 266 691					R 1 266 691
	Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Number7	Not Started	R -					R -
	Rural Water Supply	Nongoma		ZDM	Usuthu	Nzama	Not Started	R 2 533 382					R 2 533 382
	Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Nzondwane	Not Started	R 1 348 413					R 1 348 413
1632 1633	Rural Water Supply Rural Water Supply	Nongoma Nongoma		ZDM ZDM	Usuthu Usuthu	Off-storage dam (Pending) Off-take for Res D3 at Emgodi 1	Not Started Not Started	R 150 000 000 R 188 405					R 150 000 000 R 188 405
	Rural Water Supply	Nongoma		ZDM	Usuthu	Off-take for Res D4 at Isizinda B	Not Started	R 553 975					R 553 975
	Rural Water Supply	Nongoma		ZDM	Usuthu	Off-take for Res D5 and D6 at Nzama	Not Started	R 711 909					R 711 909
1636	Rural Water Supply	Nongoma		ZDM	Usuthu	Off-take for Res D7 at Ngwabe	Not Started	R 38 067					R 38 067
	Rural Water Supply	Nongoma		ZDM	Usuthu	Off-take to Res D2 at Kwankulu	Not Started	R 251 584					R 251 584
	Rural Water Supply Rural Water Supply	Nongoma Nongoma		ZDM ZDM	Mandhlakazi Usuthu	Okhalweni 2 Onyango	Not Started Not Started	R 1 582 848 R 3 792 240					R 1 582 848 R 3 792 240
	Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Ophaphasi	Not Started	R 2 781 261					R 2 781 261
1641	Rural Water Supply	Nongoma	11	ZDM	Usuthu	Othinsangu	Not Started	R 3 033 792					R 3 033 792
	Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Phumanyova	Not Started	R -					R -
1643 1644	Rural Water Supply Rural Water Supply	Nongoma Nongoma		ZDM ZDM	Mandhlakazi Mandhlakazi	Pipeline from Res A4 to Res A5 at Mgxanyini Pipeline from Res O to Res O2 at Msebe	Not Started Not Started	R 265 257 R 1 072 044					R 265 257 R 1 072 044
1645	Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Pipeline from Res O2 to Res O3 at Ngangayiphi	Not Started	R 2 063 801					R 2 063 801
1646	Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Pipeline from Res O3 to Res O4 at Vusu Musi	Not Started	R 1 545 864					R 1 545 864
	Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Pipeline from Res R to Res R2	Not Started	R 94 076					R 94 076
	Rural Water Supply	Nongoma		ZDM	Mandhlakazi Mandhlakazi	Pipeline from Res R to Res R2	Not Started	R 830 107		1			R 830 107
1649 1650	Rural Water Supply Rural Water Supply	Nongoma Nongoma		ZDM ZDM	Mandhlakazi Mandhlakazi	Pipeline from Res R to Res R3 Pipeline from Res R to Res R3	Not Started Not Started	R 377 843 R 364 723					R 377 843 R 364 723
1651	Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Pipeline from Res R4 off-take to Res R8 at Egudu	Not Started	R 397 866					R 397 866
	Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Pipeline from Res R4 to Res R5 at Manganeni	Not Started	R 1 034 139					R 1 034 139
	Rural Water Supply	Nongoma		ZDM	Mandhlakazi Mandhlakazi	Pipeline from Res R5 to Res R6 at Sibanyaneni	Not Started	R 781 888		1			R 781 888
	Rural Water Supply Rural Water Supply	Nongoma Nongoma		ZDM ZDM	Mandhlakazi Mandhlakazi	Pipeline from Res R5 to Res R7 at Bhidi Pipeline from Res R5 to Res R7 at Bhidi	Not Started Not Started	R 1 165 134 R 1 083 059		1			R 1 165 134
	Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Pipeline from Res R8 to Res R9 at Nzondwane	Not Started	R 782 351					R 782 351
1657	Rural Water Supply	Nongoma	7	ZDM	Mandhlakazi	Pipeline from Res R8 to Res R9 at Nzondwane	Not Started	R 871 254					R 871 254
	Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Pipeline from Res S2 to Res S2.2	Not Started	R 1 490 151					R 1 490 151
	Rural Water Supply Rural Water Supply	Nongoma Nongoma		ZDM ZDM	Mandhlakazi Mandhlakazi	Pipeline from Res T to Res T2 Pipeline from Res T to Res T2	Not Started	R 464 440 R 1 745 608		<del>                                     </del>			R 464 440 R 1 745 608
	Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Qanda 1	Not Started			1			R 1745 608
	Rural Water Supply	Nongoma		ZDM	Usuthu	Qathaqatheni	Not Started						R 1 932 021
	Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Qondile 1	Not Started	R -					R -
	Rural Water Supply	Nongoma		ZDM	Usuthu	Qoqoda	Not Started	R -		ļ			R -
	Rural Water Supply Rural Water Supply	Nongoma Nongoma		ZDM ZDM	Mandhlakazi Mandhlakazi	Regional pipeline extension from Sovana scheme Res 4 Bulk at Esigodiphola	Not Started Not Started	R 605 413 R 5 611 549		1			R 605 413 R 5 611 549
	Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Res 4.2 bulk at Mangushaneni	Not Started	R 1 080 747		1			R 1 080 747
	Rural Water Supply	Nongoma	20	ZDM	Mandhlakazi	Res 4.2 off-take	Not Started	R 26 447					R 26 447
	Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Res 4.3 Bulk at Banbelentulo	Not Started	R 1 080 747					R 1 080 747
	Rural Water Supply	Nongoma		ZDM	Mandhlakazi Mandhlakazi	Res 4.4 Bulk at Mpuphusi Res A3 at Magendene	Not Started	R 723 727		1			R 723 727
	Rural Water Supply Rural Water Supply	Nongoma Nongoma		ZDM ZDM	Mandhlakazi Mandhlakazi	Res A3 off-take at Magendene	Not Started Not Started	R 463 177 R 195 160		1			R 463 177 R 195 160
	Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Res A4 at Mgxanyini	Not Started			İ			R 723 727

No.	Project Type	Local Municipality	Ward 2011	Responsible Department	Regional Scheme	Settlement Name	Status	Total Cost	2013/14	2014/15	2015/16	2016/17	2017/18
	Rural Water Supply	Nongoma		ZDM ZDM	Mandhlakazi	Res A5 at Mgxanyini	Not Started	R 926 154					R 926 154
1675 1676	Rural Water Supply Rural Water Supply	Nongoma Nongoma		ZDM	Usuthu Usuthu	Res D1 at Hlambanyathi Res D2 at Kwankulu	Not Started Not Started	R 621 886 R 463 200					R 621 886 R 463 200
1677	Rural Water Supply	Nongoma		ZDM	Usuthu	Res D3 at Emgodi1	Not Started	R 463 200					R 463 200
1678	Rural Water Supply	Nongoma		ZDM	Usuthu	Res D4 at Isizanda B	Not Started	R 704 740					R 704 740
1679	Rural Water Supply	Nongoma		ZDM	Usuthu	Res D5 at Nzama	Not Started	R 463 200					R 463 200
1680 1681	Rural Water Supply Rural Water Supply	Nongoma		ZDM ZDM	Usuthu Usuthu	Res D6 at Esigoqobeni Res D7 at Ngwabe	Not Started Not Started	R 723 762 R 463 200					R 723 762 R 463 200
1682	Rural Water Supply	Nongoma Nongoma		ZDM	Usuthu	Res D8 at Masokaneni	Not Started	R 463 200					R 463 200
1683	Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Res E at Emagqebeni	Not Started	R 2 567 547					R 2 567 547
1684	Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Res F at Mahlomane	Not Started	R 926 154					R 926 154
1685	Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Res F2 at Mahlomane	Not Started	R 621 856					R 621 856
1686 1687	Rural Water Supply Rural Water Supply	Nongoma Nongoma		ZDM ZDM	Mandhlakazi Mandhlakazi	Res F3 at Shalasha Res F3 off-take at Shalasha	Not Started Not Started	R 621 856 R 316 136					R 621 856 R 316 136
1688	Rural Water Supply	Nongoma		ZDM	Usuthu	Res H7 at Ntshangase Trust	Not Started	R 463 200					R 463 200
1689	Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Res L1 at Nhlebela	Not Started	R 1 708 398					R 1 708 398
1690	Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Res L1 take-off	Not Started	R 35 853					R 35 853
1691 1692	Rural Water Supply	Nongoma		ZDM ZDM	Mandhlakazi Mandhlakazi	Res L2 at Esheshi Res M Bulk at Zibusele	Not Started	R 1 080 747					R 1 080 747 R 1 708 398
1692	Rural Water Supply Rural Water Supply	Nongoma Nongoma		ZDM	Mandhlakazi Mandhlakazi	Res O at Isibonela	Not Started Not Started	R 1 708 398 R 2 133 704		<b>†</b>			R 2 133 704
1694	Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Res O2 at Msebe	Not Started	R 1 389 532					R 1 389 532
1695	Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Res O2 off-take at Msebe	Not Started	R 68 342					R 68 342
1696	Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Res O3 at Ngangayiphi	Not Started	R 723 727					R 723 727
1697 1698	Rural Water Supply Rural Water Supply	Nongoma Nongoma		ZDM ZDM	Mandhlakazi Mandhlakazi	Res O4 at Vusu Musi Res R at Bhekumthetho2	Not Started Not Started	R 621 856 R 4 641 656					R 621 856 R 4 641 656
1699	Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Res R2 at Bhekumthetho2	Not Started	R 1 080 747					R 1 080 747
1700	Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Res R3 at Nkonjeni	Not Started	R 926 154					R 926 154
1701	Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Res R4 at Mpuqwini	Not Started	R 1 708 398					R 1 708 398
1702 1703	Rural Water Supply Rural Water Supply	Nongoma		ZDM ZDM	Mandhlakazi Mandhlakazi	Res R5 at Manganeni Res R6 at Sibanyaneni	Not Started	R 723 727					R 723 727 R 723 727
1703	Rural Water Supply	Nongoma Nongoma		ZDM	Mandhlakazi	Res R7 at Bhidi	Not Started Not Started	R 723 727 R 704 706					R 704 706
1705	Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Res R8 at Egudu	Not Started	R 926 154					R 926 154
1706	Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Res R9 at Nzondwane	Not Started	R 723 727					R 723 727
1707	Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Res S1 at Ezibomvini	Not Started	R 2 291 184					R 2 291 184
1708 1709	Rural Water Supply Rural Water Supply	Nongoma Nongoma		ZDM ZDM	Mandhlakazi Mandhlakazi	Res S2 at Phumanyova Res S2.2 at Maggelweni	Not Started Not Started	R 2 493 439 R 2 133 704					R 2 493 439 R 2 133 704
1710		Nongoma		ZDM	Mandhlakazi	Res T at Gega	Not Started	R 723 727					R 723 727
1711	Rural Water Supply	Nongoma		ZDM	Usuthu	Sec Bulk Res at Onyango	Not Started	R 463 200					R 463 200
1712	Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Secondary bulk pipeline from Res F2 to Kwajuba	Not Started	R 1 093 599					R 1 093 599
1713 1714	Rural Water Supply Rural Water Supply	Nongoma Nongoma		ZDM ZDM	Mandhlakazi Mandhlakazi	Secondary bulk Res T2 at Hluswaneni Secondary bulks from Duswhini to Khenani	Not Started Not Started	R 926 154 R 757 873					R 926 154 R 757 873
1715	Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Secondary bulks from mains to Duswhini	Not Started	R 156 364					R 156 364
1716	Rural Water Supply	Nongoma	1	ZDM	Usuthu	Secondary bulks from Mbengo to Res H7 at Ntshangase Trust	Not Started	R 489 131					R 489 131
1717	Rural Water Supply	Nongoma	1	ZDM	Usuthu	Secondary bulks from Mbengo to Res H7 at Ntshangase Trust	Not Started	R 1 079 333					R 1 079 333
1740	Rural Water Supply	Nongoma	17	ZDM	Usuthu	Secondary bulks from Mbengo to Res H7 at Ntshangase Trust	Not Ot-4-2	D 0.000.040					B 0.000.040
1718 1719	Rural Water Supply	Nongoma	5	ZDM ZDM	Mandhlakazi	Secondary bulks from Ophaphasi to Fakude	Not Started Not Started	R 2 008 310 R 467 579		+			R 2 008 310 R 467 579
1720	Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Secondary bulks from Ophaphasi to Fakude	Not Started	R 354 078					R 354 078
1721	Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Secondary bulks from Res L1 Esheshi	Not Started	R 2 733 445					R 2 733 445
1722	Rural Water Supply Rural Water Supply	Nongoma		ZDM ZDM	Mandhlakazi Mandhlakazi	Secondary bulks from Res L2 to Ndimhlana	Not Started	R 1 407 587					R 1 407 587
1723 1724	Rural Water Supply	Nongoma Nongoma		ZDM	Mandhlakazi Mandhlakazi	Secondary bulks from Res M to Meyame Secondary bulks from Res O to Zikhaniphela	Not Started Not Started	R 1 823 381 R 736 762		+			R 1 823 381 R 736 762
1725	Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Secondary bulks from Res R to Nkungwini	Not Started	R 1 457 832		1			R 1 457 832
1726	Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Secondary bulks from Res R3 to Nkonjeni	Not Started	R 694 982					R 694 982
	Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Secondary bulks from Res R4.4 to Mphuphusi	Not Started						R 355 788
1728 1729	Rural Water Supply Rural Water Supply	Nongoma Nongoma		ZDM ZDM	Mandhlakazi Mandhlakazi	Secondary bulks from Res R7 to Bhidi Secondary bulks from Res S2 to Dushwini	Not Started Not Started	R 380 639 R 1 007 355					R 380 639 R 1 007 355
1730	Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Secondary bulks from Res S2.2 to Khokhwanweni	Not Started	R 736 803					R 736 803
1731	Rural Water Supply	Nongoma	4	ZDM	Mandhlakazi	Secondary bulks from Res S2.2 to Khokhwanweni	Not Started	R 260 403					R 260 403
1732		Nongoma		ZDM	Mandhlakazi	Shalasha	Not Started	R 1 516 896					R 1 516 896
1733	Rural Water Supply	Nongoma		ZDM	Usuthu	Sheleza	Not Started	R 1 450 944					R 1 450 944
1734	Rural Water Supply Rural Water Supply	Nongoma Nongoma		ZDM ZDM	Usuthu Mandhlakazi	Shisuthu Sibanyaneni	Not Started Not Started	R 3 660 336		1			R - 3 660 336
1736	Rural Water Supply	Nongoma		ZDM	Usuthu	SiDakeni	Not Started	R -					R -
1737	Rural Water Supply	Nongoma	12	ZDM	Usuthu	Sigubudu	Not Started	R 4 715 568					R 4 715 568
1738	Rural Water Supply	Nongoma		ZDM	Usuthu	Sikhleni	Not Started	R 2 358 554					R 2 358 554
1739		Nongoma		ZDM ZDM	Usuthu Usuthu	Sindabe	Not Started	R 1 295 091 R 2 083 911		1			R 1 295 091 R 2 083 911
	Rural Water Supply Rural Water Supply	Nongoma Nongoma		ZDM	Usuthu	Singangeni Soshamase	Not Started Not Started						R 2 083 911

No.	Project Type	Local Municipality	Ward 2011	Responsible Department	Regional Scheme	Settlement Name	Status	Total Cost	2013/14	2014/15	2015/16	2016/17	2017/18
	Rural Water Supply Rural Water Supply	Nongoma		ZDM ZDM	Mandhlakazi Usuthu	Sovana Thusani	Not Started	R 2 572 128					R 2 572 128 R 163 444
	Rural Water Supply	Nongoma Nongoma		ZDM	Mandhlakazi	Toyisa Langalesizwe	Not Started Not Started	R 163 444 R 2 100 932					R 163 444 R 2 100 932
	Rural Water Supply	Nongoma		ZDM	Usuthu	Tshonono	Not Started	R 1 505 460					R 1 505 460
1746	Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Umlazi	Not Started	R -					R -
1747	Rural Water Supply	Nongoma		ZDM	Mandhlakazi	Vesonweni	Not Started	R 1 187 136					R 1 187 136
1748	Rural Water Supply Rural Water Supply	Nongoma		ZDM ZDM	Mandhlakazi Mandhlakazi	Vumbuka Vusu Musi	Not Started Not Started	R - 1 757 023					R - 1 757 023
1743		Nongoma				WTW, Extraction & PS Upgrade Stage 4(4x7ML/day	INOL Started	11 1737 023					11 1737 023
1750	Rural Water Supply	Nongoma	15	ZUM	Usuthu	upgrades)	Not Started	R 30 668 312					R 30 668 312
	Rural Water Supply	Nongoma		ZDM	Usuthu	Zampilo	Not Started	R 791 424					R 791 424
1752 1753	Rural Water Supply Rural Water Supply	Nongoma Nongoma		ZDM ZDM	Mandhlakazi Mandhlakazi	Zibusele Zikaniphela	Not Started Not Started	R 3 660 336 R 2 451 660					R 3 660 336 R 2 451 660
	Rural Water Supply	Nongoma		ZDM	Usuthu	Zwelisha (Mfankomo)	Not Started	R 4 682 592					R 4 682 592
	Rural Water Supply	Ulundi		ZDM	Usuthu		Not Started	R 131 055					R 131 055
	Rural Water Supply	Ulundi		ZDM	Usuthu		Not Started	R 584 659					R 584 659
1757	Rural Water Supply	Ulundi		ZDM	Usuthu		Not Started	R 1 376 050					R 1 376 050
1758 1759	Rural Water Supply Rural Water Supply	Ulundi Ulundi		ZDM ZDM	Usuthu Usuthu		Not Started Not Started	R 733 329 R 912 272		1			R 733 329 R 912 272
	Rural Water Supply	Ulundi		ZDM	Usuthu		Not Started	R 1 318 945					R 1 318 945
1761	Rural Water Supply	Ulundi	3	ZDM	Usuthu		Not Started	R 905 837					R 905 837
_	Rural Water Supply	Ulundi		ZDM	Usuthu		Not Started	R 124 876					R 124 876
1763 1764	Rural Water Supply Rural Water Supply	Ulundi Ulundi		ZDM ZDM	Usuthu Usuthu		Not Started Not Started	R 1 174 240 R 796 133					R 1 174 240 R 796 133
1765	Rural Water Supply	Ulundi		ZDM	Usuthu		Not Started	R 77 762					R 77 762
	Rural Water Supply	Ulundi		ZDM	Usuthu		Not Started	R 387 152					R 387 152
	Rural Water Supply	Ulundi		ZDM	Usuthu		Not Started	R 686 967					R 686 967
	Rural Water Supply	Ulundi		ZDM	Usuthu		Not Started	R 506 517					R 506 517
1769 1770	Rural Water Supply Rural Water Supply	Ulundi Ulundi		ZDM ZDM	Usuthu Usuthu	Sec Bulk Res at Sofanweni	Not Started Not Started	R 745 256 R 463 200					R 745 256 R 463 200
1771	Rural Water Supply	Ulundi		ZDM	Usuthu	Amaphiva	Not Started	R 4 748 544					R 4 748 544
1772	Rural Water Supply	Ulundi		ZDM	Usuthu	Basamlilo 1	Not Started	R -					R -
1773	Rural Water Supply	Ulundi		ZDM	Nkonjeni	Basamlilo 2	Not Started	R 2 329 077					R 2 329 077
1774 1775	Rural Water Supply	Ulundi Ulundi		ZDM ZDM	Nkonjeni Nkonjeni	Bhekimbazo  Rhakinkuluma	Not Started Not Started	R 3 963 517 R 2 333 463					R 3 963 517 R 2 333 463
1776	Rural Water Supply Rural Water Supply	Ulundi		ZDM	Nkonjeni Nkonjeni	Bhekinkulumo Bhengisilwane	Not Started	R -					R -
	Rural Water Supply	Ulundi		ZDM	Usuthu	Bhodludaka	Not Started	R 1 384 992					R 1 384 992
1778	Rural Water Supply	Ulundi		ZDM	Usuthu	Bhoholo	Not Started	R -					R -
1779 1780	Rural Water Supply Rural Water Supply	Ulundi Ulundi		ZDM ZDM	Usuthu	Bhokweni 1	Not Started	R 461 664 R 4 484 736					R 461 664 R 4 484 736
1781	Rural Water Supply	Ulundi		ZDM	Usuthu Usuthu	Bhokweni 2 Bhungwane	Not Started Not Started	R 2 769 984					R 2 769 984
1782	Rural Water Supply	Ulundi		ZDM	Usuthu	BPT at Bhodludaka	Not Started	R 463 200					R 463 200
1783	Rural Water Supply	Ulundi		ZDM	Usuthu	BPT at Bhungwane	Not Started	R 463 200					R 463 200
1784 1785	Rural Water Supply Rural Water Supply	Ulundi Ulundi	7	ZDM ZDM	Usuthu Usuthu	BPT at Esphiva BPT at Lomo	Not Started	R 463 200					R 463 200 R 463 200
	Rural Water Supply	Ulundi		ZDM	Usuthu	BPT at Mvalo	Not Started Not Started	R 463 200 R 463 200					R 463 200 R 463 200
	Rural Water Supply	Ulundi	15	ZDM	Usuthu	BPT at Nduvu	Not Started	R 463 200					R 463 200
1788	Rural Water Supply	Ulundi		ZDM	Usuthu	BPT at Ntabayezulu	Not Started	R 463 200					R 463 200
1789 1790	Rural Water Supply Rural Water Supply	Ulundi Ulundi		ZDM ZDM	Usuthu Usuthu	BPT at Ntabayezulu BPT at Sofanweni	Not Started Not Started	R 463 200 R 463 200					R 463 200 R 463 200
	Rural Water Supply	Ulundi		ZDM	Usuthu	BPT at Sofanweni	Not Started Not Started	R 463 200					R 463 200
	Rural Water Supply	Ulundi	7	ZDM	Usuthu	BPT at Xasane2	Not Started	R 463 200					R 463 200
	Rural Water Supply	Ulundi		ZDM	Usuthu	Brush/Nsukangihlale	Not Started	R 9 299 232					R 9 299 232
1794 1795	Rural Water Supply Rural Water Supply	Ulundi Ulundi		ZDM ZDM	Usuthu Usuthu	Bulk gravity mains from Res C to PS1 at Ndwaleni Bulk gravity mains from Res C to PS1 at Ndwaleni	Not Started	R 1 640 146					R 1 640 146
1795	Rural Water Supply	Ulundi	6	ZDM	Usuthu	Bulk gravity mains off-take from PS1 to Res11 at Kwantabaneni	Not Started Not Started	R 23 982 651 R 1 508 310					R 23 982 651
1797	Rural Water Supply	Ulundi	20	ZDM	-	Bulk gravity off-take at Mtonjeni to remaining reservoir zones	Not Started	R 4 648 760					R 4 648 760
	Rural Water Supply Rural Water Supply	Ulundi Ulundi		ZDM ZDM		Bulk gravity pipeline from Res D9 to Res D10 Bulk gravity pipeline from Res D9 to Res D10 at Lomo	Not Started			1			R 38 720
	Rural Water Supply	Ulundi		ZDM ZDM	Usuthu	Bulk mains from PS1 to off-take at Res4 (Thandamali)	Not Started Not Started	R 2 176 929 R 4 612 124					R 2 176 929 R 4 612 124
	Rural Water Supply	Ulundi		ZDM	Usuthu	Bulk mains from PS1 to off-take at Res4 (Thandamali)	Not Started						R 4 658 762
1802	Rural Water Supply	Ulundi	3	ZDM	Usuthu	Bulk mains from Res1 to remaining reservoirs	Not Started	R 6 798 416					R 6 798 416
	Rural Water Supply	Ulundi		ZDM	Usuthu	Bulk mains from Res4 to Res1 at Isihulu	Not Started						R 8 107 482
	Rural Water Supply Rural Water Supply	Ulundi Ulundi		ZDM ZDM	Nkonjeni Usuthu	Bulk Res 2 at Emahlathini Bulk Res C at Qhudebe	Not Started Not Started	R 6 075 022 R 2 567 672					R 6 075 022 R 2 567 672
	Rural Water Supply	Ulundi		ZDM		Bulk Res E at Thusini	Not Started	R 723 762					R 723 762
1807	Rural Water Supply	Ulundi	23	ZDM	Nkonjeni	Bulk Res M at Maqwatha	Not Started	R 5 147 696					R 5 147 696
	Rural Water Supply	Ulundi		ZDM	Nkonjeni	Bulk rising main from PS M2 to Bulk Res M at Maqwata	Not Started	R 4 986 203					R 4 986 203
1809	Rural Water Supply	Ulundi	17	ZDM	Nkonjeni	Cengeni	Not Started	R -		l			R -

NO.	Project Type	Local Municipality	Ward 2011	Responsible Department	Regional Scheme	Settlement Name	Status	Total Cost	2013/14	2014/15	2015/16	2016/17	2017/18
	tural Water Supply tural Water Supply	Ulundi Ulundi		ZDM ZDM	Usuthu Usuthu	Chibini 1 Chibini 2	Not Started Not Started	R 1 757 023 R 1 055 232					R 1 757 023 R 1 055 232
	ural Water Supply	Ulundi		ZDM	Usuthu	Chibini 3	Not Started	R - 1 000 202					R -
	ural Water Supply	Ulundi		ZDM	Usuthu	Dakaneni	Not Started	R -					R -
	ural Water Supply	Ulundi		ZDM	Nkonjeni	Denny Dalton	Not Started	R -					R -
	lural Water Supply	Ulundi	14	ZDM	Nkonjeni	Dibha	Not Started	R -					R -
	ural Water Supply	Ulundi		ZDM	Nkonjeni	Dindi	Not Started	R 3 990 096					R 3 990 096
	ural Water Supply	Ulundi		ZDM	Usuthu	Dlabane	Not Started	R 2 032 371					R 2 032 371
	ural Water Supply	Ulundi		ZDM	Nkonjeni	Draaihoek	Not Started	R -					R -
	tural Water Supply tural Water Supply	Ulundi		ZDM	Usuthu	Edlakude	Not Started	R 2 176 416					R 2 176 416
	ural Water Supply	Ulundi Ulundi		ZDM ZDM	Usuthu Nkonjeni	Egqumeni Ekujulukeni 1	Not Started Not Started	R 2 835 936 R 2 738 074					R 2 835 936 R 2 738 074
	ural Water Supply	Ulundi		ZDM	Nkonjeni	Ekujulukeni 2	Not Started	R 3 677 490					R 3 677 490
	lural Water Supply	Ulundi		ZDM	Usuthu	Emabeka	Not Started	R -					R -
	ural Water Supply	Ulundi		ZDM	Nkonjeni	Emahlathini	Not Started	R 2 543 310					R 2 543 310
	ural Water Supply	Ulundi		ZDM	Nkonjeni	Emakhosini	Not Started	R -					R -
1826 F	ural Water Supply	Ulundi	5	ZDM	Usuthu	Emfenyane	Not Started	R -					R -
	ural Water Supply	Ulundi		ZDM	Nkonjeni	England	Not Started	R 1 681 776					R 1 681 776
	ural Water Supply	Ulundi		ZDM	Nkonjeni	Enguqe	Not Started	R 4 004 378					R 4 004 378
	ural Water Supply	Ulundi		ZDM	Nkonjeni	Esibindini	Not Started	R -					R -
	ural Water Supply	Ulundi		ZDM	Usuthu	Esibomvu	Not Started	R -					R -
	tural Water Supply	Ulundi Ulundi		ZDM ZDM	Usuthu Usuthu	Esidakeni 2 Esiphethu	Not Started	R 8 530 940					R 8 530 940
	tural Water Supply tural Water Supply	Ulundi		ZDM	Usuthu	Esphiva	Not Started Not Started	R 1 253 088 R 2 868 912					R 1 253 088 R 2 868 912
	ural Water Supply	Ulundi		ZDM	Usuthu	Ezembeni	Not Started	R 2 440 224					R 2 440 224
	tural Water Supply	Ulundi		ZDM	Usuthu	Ezihlageni	Not Started	R 1 266 691					R 1 266 691
	ural Water Supply	Ulundi		ZDM	Nkonjeni	Ezikhumbeni	Not Started	R 3 595 768					R 3 595 768
	ural Water Supply	Ulundi	5	ZDM	Usuthu	Ezimfabeni	Not Started	R 3 891 168					R 3 891 168
1838 F	ural Water Supply	Ulundi	24	ZDM	Nkonjeni	Ezimfeneni	Not Started	R 2 696 826					R 2 696 826
	ural Water Supply	Ulundi		ZDM	Usuthu	Ezimqaqeni	Not Started	R 1 121 184					R 1 121 184
	ural Water Supply	Ulundi		ZDM	Usuthu	Ezinxagwini	Not Started	R 1 879 632					R 1 879 632
	ural Water Supply	Ulundi		ZDM	Nkonjeni	Ezinyoshini	Not Started	R 4 617 293					R 4 617 293
	tural Water Supply tural Water Supply	Ulundi Ulundi		ZDM ZDM	Nkonjeni Nkonjeni	Ezisasameni Ganwini	Not Started	R 1 266 691					R 1 266 691 R 2 802 960
	ural Water Supply	Ulundi		ZDM	Nkonjeni	Goje Magwatha	Not Started Not Started	R 2 802 960					R 2 802 960
	ural Water Supply	Ulundi		ZDM	Nkonjeni	Gravity mains off-take to Res O	Not Started	R 6 922 607					R 6 922 607
	lural Water Supply	Ulundi		ZDM	Nkonjeni	Gravity mains off-take to Res O	Not Started	R 4 191 026					R 4 191 026
	ural Water Supply	Ulundi		ZDM	Nkonjeni	Gravity mains between Res M and Res 2	Not Started	R 5 831 145					R 5 831 145
1848 F	ural Water Supply	Ulundi	14	ZDM	Nkonjeni	Gravity mains from Dibha to Bulk Res ZAI-2 at Kwathuthu	Not Started	R 5 170 135					R 5 170 135
1849 F	lural Water Supply	Ulundi	14	ZDM	Nkonjeni	Gravity mains from Dibha to Bulk Res ZAI-2 at Kwathuthu	Not Started	R 1 986 450					R 1 986 450
1850	ural Water Supply	Ulundi	24	ZUM	Nkonjeni	Gravity mains from Dibha to Bulk Res ZAI-2 at Kwathuthu	Not Started	R 96 163					R 96 163
	ural Water Supply	Ulundi		ZDM	Nkonjeni Nkonjeni	Gravity mains from Res 2 to Res N	Not Started	R 1 041 078		-			R 1 041 078
	tural Water Supply tural Water Supply	Ulundi Ulundi		ZDM ZDM	Nkonjeni Nkonjeni	Gravity mains from Res 2 to Res N Gravity mains from Res 2 to Res N	Not Started Not Started	R 248 394 R 143 910		1			R 248 394 R 143 910
	ural Water Supply	Ulundi		ZDM	Nkonjeni	Gravity mains from Res 2 to Res N	Not Started	R 135 069					R 135 069
	tural Water Supply	Ulundi		ZDM	Nkonjeni	Gravity mains from Res P700 to remaining Res zones	Not Started	R 1 083 114		1			R 1 083 114
	ural Water Supply	Ulundi			Nkonjeni	Gravity mains from Res P700 to remaining Res zones	Not Started	R 1 910 217		<u> </u>			R 1 910 217
	ural Water Supply	Ulundi		ZDM	Nkonjeni	Gravity mains from Res P700 to remaining Res zones	Not Started	R 1 162 044					R 1 162 044
	ural Water Supply	Ulundi		ZDM	Nkonjeni	Gravity mains from Res P700 to remaining Res zones	Not Started	R 589 212					R 589 212
	lural Water Supply	Ulundi		ZDM	Nkonjeni	Gravity mains from Res P700 to remaining Res zones	Not Started	R 2 528 235					R 2 528 235
	ural Water Supply	Ulundi		ZDM	Nkonjeni	Gravity mains from Res P700 to remaining Res zones	Not Started	R 192 951					R 192 951
F	lural Water Supply	Ulundi Ulundi	15 24	ZDM	Nkonjeni Nkonjeni	Gravity mains from Res P700 to remaining Res zones  Gravity mains from Res ZAI-2 to P700 Reservoir at Dindi	Not Started	R 377 940					R 377 940
1862 1863	ural Water Supply	Ulundi	24	ZDM	Nkonjeni	Gravity mains from Res ZAI-2 to P700 Reservoir at Dindi	Not Started	R 1 439 613					R 1 439 613 R 6 607 074
	ural Water Supply	Ulundi	14		Nkonjeni	Gravity mains off-take at Dibha to Res ZAI-1 at Ntabankulu	Not Started	R 799 193					R 799 193
	ural Water Supply	Ulundi	14		Nkonjeni	Gravity mains off-take at Dibha to Res ZAI-1 at Ntabankulu	Not Started	R 26 106					R 26 106
	lural Water Supply	Ulundi	14		Nkonjeni	Gravity mains off-take at Dibha to Res ZAI-1 at Ntabankulu	Not Started	R 1 308 796					R 1 308 796
1867 F	ural Water Supply	Ulundi	14	ZDM	Nkonjeni	Gravity mains off-take at Dibha to Res ZAI-1 at Ntabankulu	Not Started	R 1 643 651					R 1 643 651
1868 F	lural Water Supply	Ulundi	14	ZDM	Nkonjeni	Gravity mains off-take at Dibha to Res ZAI-1 at Ntabankulu	Not Started	R 1 297 930					R 1 297 930
1869 F	lural Water Supply	Ulundi	14	ZDM	Nkonjeni	Gravity mains off-take at Dibha to Res ZAI-1 at Ntabankulu	Not Started	R 2 084 292					R 2 084 292

No.	Project Type	Local Municipality	Ward 2011	Responsible Department	Regional Scheme	Settlement Name	Status	Total Cost	2013/14	2014/15	2015/16	2016/17	2017/18
1870	Rural Water Supply	Ulundi	14	ZDM	Nkonjeni	Gravity mains off-take at Dibha to Res ZAI-1 at Ntabankulu	Not Started	R 993 539					R 993 539
1871	Rural Water Supply	Ulundi	14	ZDM	Nkonjeni	Gravity mains off-take at Dibha to Res ZAI-1 at Ntabankulu	Not Started	R 16 190					R 16 190
1872	Rural Water Supply	Ulundi		ZDM	Nkonjeni	Gravity mains to Res P at Kweyezulu	Not Started	R 4 536 629					R 4 536 629 B 118 732
1873 1874	Rural Water Supply Rural Water Supply	Ulundi Ulundi		ZDM ZDM	Usuthu Usuthu	Gravity pipeline from Res D10 to Res D12 at Lomo Gravity pipeline from Res D10 to Res D12 at Lomo	Not Started Not Started	R 118 732 R 289 032					R 118 732 R 289 032
1875	Rural Water Supply	Ulundi		ZDM	Usuthu	Gravity pipeline from Res D10 to Res D12 at Lomo	Not Started	R 975 058					R 975 058
1876	Rural Water Supply	Ulundi		ZDM	Usuthu	Gravity pipeline from Res D5 to Res D9	Not Started	R 1 070 312					R 1 070 312
1877	Rural Water Supply	Ulundi		ZDM	Usuthu	Gravity pipeline from Res D5 to Res D9	Not Started	R 4 491 836					R 4 491 836
1878	Rural Water Supply	Ulundi		ZDM ZDM	Usuthu	Gravity pipeline from Res D5 to Res D9 Gravity pipeline from Res D5 to Res D9	Not Started	R 1 321 215					R 1 321 215 R 1 072 892
1879 1880	Rural Water Supply Rural Water Supply	Ulundi Ulundi		ZDM	Usuthu Usuthu	Gravity pipeline from Res D5 to Res D9  Gravity pipeline from Res D5 to Res D9	Not Started Not Started	R 1 072 892 R 1 303 865					R 1 072 892 R 1 303 865
1881	Rural Water Supply	Ulundi		ZDM	Usuthu	Gravity pipeline from Res D5 to Res D9	Not Started	R 640 515					R 640 515
1882	Rural Water Supply	Ulundi		ZDM	Nkonjeni	Hlondlweni	Not Started	R -					R -
1883	Rural Water Supply	Ulundi		ZDM	Nkonjeni	Hlungulwane	Not Started	R -					R -
1884	Rural Water Supply	Ulundi		ZDM	Usuthu	Hluthy	Not Started	R 572 054					R 572 054
1885 1886	Rural Water Supply Rural Water Supply	Ulundi Ulundi		ZDM ZDM	Nkonjeni Nkonjeni	Infill PS at Manekwane2 Infill res at Kwagqikazi1	Not Started Not Started	R 698 775 R 463 200		1			R 698 775 R 463 200
1887	Rural Water Supply	Ulundi		ZDM	Nkonjeni	Infill res at Manekwane2	Not Started	R 463 200					R 463 200
1888	Rural Water Supply	Ulundi		ZDM	Nkonjeni	Infill res at Manekwane2	Not Started	R 621 886					R 621 886
1889	Rural Water Supply	Ulundi	20	ZDM	Nkonjeni	Isangoyana 1	Not Started	R -					R -
1890	Rural Water Supply	Ulundi		ZDM	Usuthu	Isiguqa	Not Started	R 626 544					R 626 544
1891 1892	Rural Water Supply Rural Water Supply	Ulundi Ulundi		ZDM ZDM	Usuthu Usuthu	Isihulu Isiphethu	Not Started Not Started	R 2 329 936 R 2 209 392					R 2 329 936 R 2 209 392
1892	Rural Water Supply	Ulundi		ZDM	Nkonjeni	Jems	Not Started	R 2209 392					R 2209 392
1894	Rural Water Supply	Ulundi		ZDM	Usuthu	Jwela	Not Started	R 2 923 079					R 2 923 079
1895	Rural Water Supply	Ulundi		ZDM	Usuthu	Khulwane	Not Started	R 5 843 123					R 5 843 123
1896	Rural Water Supply	Ulundi		ZDM	Nkonjeni	Kwa Mehlomane	Not Started	R -					R -
1897	Rural Water Supply	Ulundi		ZDM	Usuthu	Kwadayeni	Not Started	R 1 417 968					R 1 417 968
1898 1899	Rural Water Supply Rural Water Supply	Ulundi Ulundi		ZDM ZDM	Nkonjeni Nkonjeni	Kwafolese Kwagqikazi 1	Not Started Not Started	R -					R -
1900	Rural Water Supply	Ulundi		ZDM	Nkonjeni	Kwagqikazi 2	Not Started	R 928 367					R 928 367
1901	Rural Water Supply	Ulundi	7	ZDM	Usuthu	Kwamane 1	Not Started	R 2 860 374					R 2 860 374
1902	Rural Water Supply	Ulundi		ZDM	Usuthu	kwamane 2	Not Started	R 1 417 968					R 1 417 968
1903	Rural Water Supply	Ulundi		ZDM	Usuthu	Kwameke	Not Started	R 2 011 536					R 2 011 536
1904 1905	Rural Water Supply Rural Water Supply	Ulundi Ulundi		ZDM ZDM	Usuthu Nkonjeni	Kwampanza Kwangono Mbambo 1	Not Started Not Started	R -					R -
1906	Rural Water Supply	Ulundi		ZDM	Nkonjeni	Kwangono Mbambo 2	Not Started	R -					R -
1907	Rural Water Supply	Ulundi		ZDM	Nkonjeni	Kwanguqe	Not Started	R 2 960 080					R 2 960 080
1908	Rural Water Supply	Ulundi		ZDM	Nkonjeni	Kwanguqe	Not Started	R 2 696 826					R 2 696 826
1909 1910	Rural Water Supply Rural Water Supply	Ulundi Ulundi		ZDM ZDM	Usuthu	Kwanodwengu Kwanoma	Not Started	R 735 498 R 1 021 525					R 735 498 R 1 021 525
1910	Rural Water Supply	Ulundi		ZDM	Nkonjeni Usuthu	Kwantabaneni	Not Started Not Started	R 4 122 000					R 4 122 000
1912	Rural Water Supply	Ulundi		ZDM	Usuthu	Kwasaku	Not Started	R 956 304					R 956 304
1913	Rural Water Supply	Ulundi		ZDM	Nkonjeni	Kwathuthu	Not Started	R -					R -
1914	Rural Water Supply	Ulundi		ZDM	Nkonjeni	Kwavilakazi 2	Not Started	R -					R -
1915 1916	Rural Water Supply Rural Water Supply	Ulundi Ulundi		ZDM ZDM	Nkonjeni Nkonjeni	Kweyezulu Langakazi 1	Not Started Not Started	R -					R -
1917	Rural Water Supply	Ulundi		ZDM	Nkonjeni	Lomo	Not Started	R 3 636 629					R 3 636 629
1918	Rural Water Supply	Ulundi		ZDM	Usuthu	Lomo/Mahlaba	Not Started	R 776 359					R 776 359
1919	Rural Water Supply	Ulundi		ZDM	Usuthu	Lomo/Mhluwanini	Not Started	R 1 266 691					R 1 266 691
1920	Rural Water Supply	Ulundi		ZDM	Usuthu	Lomo/Mlaza	Not Started	R 1 634 440					R 1 634 440
1921 1922	Rural Water Supply Rural Water Supply	Ulundi Ulundi		ZDM ZDM	Usuthu Nkonjeni	Mabululwane Maduna Ezibomvu	Not Started Not Started	R 2 247 355		1			R 2 247 355
1923	Rural Water Supply	Ulundi		ZDM	Usuthu	Magayiseni	Not Started	R 978 549					R 978 549
-	Rural Water Supply	Ulundi	20	ZDM	Nkonjeni	Manekwane 2	Not Started						R -
	Rural Water Supply	Ulundi		ZDM	Nkonjeni	Maqhutha	Not Started						R -
	Rural Water Supply	Ulundi		ZDM	Nkonjeni	Maqwatha	Not Started						R -
	Rural Water Supply Rural Water Supply	Ulundi Ulundi		ZDM ZDM	Usuthu Usuthu	Mashiyane Mbabazi	Not Started Not Started	R 3 161 466					R 3 161 466
	Rural Water Supply	Ulundi		ZDM	Usuthu	Mbanda 1	Not Started	R 1 582 848		1			R 1 582 848
	Rural Water Supply	Ulundi	14	ZDM	Usuthu	Mbanda 2	Not Started						R 1 348 413
	Rural Water Supply	Ulundi		ZDM	Nkonjeni	Mbangweni 2	Not Started	R -					R -
	Rural Water Supply	Ulundi		ZDM	Nkonjeni	Mgababa 2	Not Started	R 3 636 629					R 3 636 629
	Rural Water Supply Rural Water Supply	Ulundi Ulundi		ZDM ZDM	Nkonjeni Usuthu	Mgababa 3 Mganimbobo	Not Started Not Started	R - 2 941 992		1			R - 2 941 992
	Rural Water Supply	Ulundi		ZDM	Usuthu	Mgubameni	Not Started	R 612 915					R 612 915
1936	Rural Water Supply	Ulundi		ZDM	Usuthu	Mgxotshwa	Not Started	R 449 471					R 449 471
1937	Rural Water Supply	Ulundi	14	ZDM	Nkonjeni	Mhlalini	Not Started	R -					R -
1938	Rural Water Supply	Ulundi	4	ZDM	Usuthu	Mhlophe	Not Started	R 956 304					R 956 304

Dec   Dec   Profession   Company	No.	Project Type	Local Municipality	Ward 2011	Pesponsible Department	Regional Scheme	Settlement Name	Status	Total Cost	2013/14	2014/15	2015/16	2016/17	2017/18
1961   S. M. Ward (1969)									R 1 497 816					
Dec   Part William   Part   Dec   Part   D									R 1 879 632		1			
Section   Control   Cont														
Dec   Dec	1943	Rural Water Supply		13	ZDM	Nkonjeni	Molta		R -					R -
Part   Part									R 2 247 355					
Mary Name Subject   1, 100 Act   2   7500   Nonpert   Moregon   Moregon   Nonpert		- '''							R -					
March   Marc									R 1 103 247					
Dec   Dec									R -					
Dec   Dec   Water Stepty   Durar   16   200   Montree   Notes   Notes   Notes   Notes   1   207   20   1   1   1   1   1   1   1   1   1								Not Started						
Second   Content   Conte		- '''												
Sec.   Part   Water Supply   Dund   2   Error   Dund   Dund   Debts   Part   Dund   2   Error   Dund   Debts														
Specific   Specific														
Sept   March Supply   Lucid   21   James   Novement								Not Started	R -					
See   Real Water Supply   Lived   1   2   2504   Mary   Neglected   Neglecte														
Specific   Specific									н /35 498 В					
Page   Ray Water Supply   Ulurid   2 (2004   Ulurid   Ulu									R -					
Sec   Success									R 3 099 744					R 3 099 744
									R -					
1966   Rural Water Supply														
See   Raral Water Supply														
1998   Partal Water Stapph   Ulurid   77   ZMM   Noopeel   Noope									R -					
		Rural Water Supply							R 2 572 128					R 2 572 128
Sept   Mark Water Supply   Ulurid   22   ZOM   Norpern   Nobambo   No Started   R									R 1 582 848					
1979   Rura Water Supply   Ulurdi   3   ZOM   Usuffu   Nogulware   Net Started   R   154 160   R   R									R -					
1977   Rural Water Supply   Ulurd   3   2504   Ulurdin   Normdickee   Not Started   R   1634-407     R   1977   Rural Water Supply   Ulurdin   7   2504   Ulurdin   Normdickee   Not Started   R   1034-400   R   R   1978   Rural Water Supply   Ulurdin   7   2504   Ulurdin   Normdickee   Normdickee   Normdickee   R   1020-406   R   102									R 1 154 160					
Fig.   Floral Water Supply   Ulurd   7   ZOM   Ulurd   Ngaberi   Nel Started   R   702 546   R   R   R   R   R   R   R   R   R														
1975   Rural Water Supply   Ulural   15   ZDM   Nicojeni   Nicoj														
1976   Rural Water Supply   Uundi									R 1 121 184					
1977   Rural Watter Supply   Ulural   15   ZOM   Nonjeri   Ningizane 2   Nat Stated   R   2.00 372   Nat Stated   R   1979   Rural Watter Supply   Ulural   15   ZOM   Nonjeri   Ningizane 2   Nat Stated   R   -     R   1979   Rural Watter Supply   Ulural   15   ZOM   Nonjeri   Ninabambrouphe   Nat Stated   R   -       R   1981   Rural Watter Supply   Ulural   15   ZOM   Nonjeri   Ninabambrouphe   Nat Stated   R   1.00 247   Nat Stated   R   1.00									R -					
1979   Rural Water Supply   Ulundi   13   ZDM   Hathindela   Niababromu   Niababr			Ulundi	2	ZDM	Usuthu			R 2 308 372					
1980   Rural Water Supply   Ulundi   17   ZDM   Nikorjeni   Nilabarrikulu   Nol Started   R									R 408 610					
1981   Bural Water Supply   Ulurid   15 ZDM   Nikonjeni   Nikonj									R -		-			
1982   Rural Water Supply   Ulundi   15   ZDM   Niconjeni   Nabayezulu   Not Started   R   1552 718									R 1 103 247					
1986   Rural Water Supply   Ulundi   14   ZDM   Nikonjeni   Niko		Rural Water Supply												
1985   Rural Water Supply   Ulurid   16   ZDM   Nkonjeni   Nkong									R 1 455 278					
1986   Rural Water Supply   Ulundi									R -					
1987   Rural Water Supply   Ulundi   16   ZDM   Nikonjeni   Nizoleh - Maganda   Niz Started   R   1443 039   Riz Started   R   148														
1988   Rural Water Supply   Ulundi   10   ZDM   Usufhu   Nzukasi   Not Started   R   1   868 91   R   1   1990   Rural Water Supply   Ulundi   15   ZDM   Usufhu   Obirda   Not Started   R   1   266 691   R   1   1991   Rural Water Supply   Ulundi   15   ZDM   Usufhu   Odirda   Not Started   R   1   268 99 42   R   1   1891   Rural Water Supply   Ulundi   15   ZDM   Usufhu   Odirda   Not Started   R   1   268 99 42   R   R   1   2   2   2   2   2   2   2   2   2														
1990   Rural Water Supply   Ulundi   15   ZDM   Usulfru   Obinda   Not Started   R   898 942   R   R							Nzukasi		R -					
Rural Water Supply   Ulundi   14   ZDM														
Rural Water Supply Ulundi 14 ZDM Nkonjeni Off-take from gravity mains to Bulk Res ZAI-3 at Njomelwane Not Started R 328 268 R  Raval Water Supply Ulundi 14 ZDM Nkonjeni Off-take from gravity mains to Bulk Res ZAI-3 at Njomelwane Not Started R 459 010 R  Raval Water Supply Ulundi 14 ZDM Nkonjeni Off-take from gravity mains to Bulk Res ZAI-3 at Njomelwane Not Started R 1 468 063 R  Reval Water Supply Ulundi 14 ZDM Nkonjeni Off-take from gravity mains to Bulk Res ZAI-3 at Njomelwane Not Started R 1 182 431 R  Reval Water Supply Ulundi 14 ZDM Nkonjeni Off-take from gravity mains to Res ZAI-3 at Njomelwane Not Started R 304 061 R  Reval Water Supply Ulundi 14 ZDM Nkonjeni Off-take from gravity mains to Res ZAI-3 at Zilulwane Not Started R 304 061 R  Reval Water Supply Ulundi 14 ZDM Nkonjeni Off-take from gravity mains to Res ZAI-3 at Zilulwane Not Started R 304 061 R  Reval Water Supply Ulundi 15 ZDM Nkonjeni Off-take from gravity mains to Res ZAI-3 at Zilulwane Not Started R 1213 150 R  Reval Water Supply Ulundi 15 ZDM Nkonjeni Off-take from gravity mains to Res ZAI-3 at Njomelwane Not Started R 1213 150 R  Reval Water Supply Ulundi 15 ZDM Nkonjeni Off-take from gravity mains to Res ZAI-3 at Njomelwane Not Started R 1213 150 R  Reval Water Supply Ulundi 15 ZDM Nkonjeni Off-take from gravity mains to Res ZAI-3 at Njomelwane Not Started R 1213 150 R  Reval Water Supply Ulundi 15 ZDM Ulundi 0ff-take from gravity mains to Res ZAI-3 at Mbangweni2 Not Started R 1213 150 R  Reval Water Supply Ulundi 15 ZDM Ulundi 0ff-take from mains to Res ZAI-3 at Mbangweni2 Not Started R 1273 150 R  Reval Water Supply Ulundi 15 ZDM Usuthu 0ff-take from mains to Res ZAI-3 at Mbangweni2 Not Started R 117 625 R  Reval Water Supply Ulundi 15 ZDM Usuthu 0ff-take from mains to Res Rod Odalnow Not Started R 1 1089 399 R  Reval Water Supply Ulundi 15 ZDM Usuthu 0ff-take from Bangweni2 Not Started R 1 1089 399 R  Reval Water Supply Ulundi 15 ZDM Usuthu 0ff-take from Bangweni2 Not Started R 1 1089 399 R  Reval Water Supply Ulundi 15 ZDM Usuthu 0f		- '''												
1993   Rural Water Supply   Ulundi														
1994   ZDM	1993	Rural Water Supply	Ulundi	14	ZDM	Nkonjeni	Off-take from gravity mains to Bulk Res ZAI-3 at Njomelwane	Not Started	R 459 010					R 459 010
1995     2DM   Nkonjeni   Off-take from gravity mains to Res ZAI-4 at Zilulwane   Not Started   R   1182 431   R   R   R   R   R   R   R   R   R	1994	Rural Water Supply	Ulundi	14	ZDM	Nkonjeni	Off-take from gravity mains to Bulk Res ZAI-3 at Njomelwane	Not Started	R 1 468 063					R 1 468 063
1997         Rural Water Supply         Ulundi         14         ZDM         Nkonjeni         Off-take from gravity mains to Res ZAI-4 at Zilulwane         Not Started         R         534 574         R           1998         Rural Water Supply         Ulundi         15         ZDM         Nkonjeni         Off-take from gravity mains to Res ZAI-5 at Mbangweni2         Not Started         R         1 213 150         R           1999         Rural Water Supply         Ulundi         15         ZDM         Nkonjeni         Off-take from gravity mains to Res ZAI-5 at Mbangweni2         Not Started         R         629 086         R           8         Rural Water Supply         Ulundi         5         ZDM         Usuthu         Off-take from mains to Res 10 at Mashiyane         Not Started         R         629 086         R           2001         Rural Water Supply         Ulundi         3         ZDM         Usuthu         Off-take from mains to Res 2I at Godlankomo         Not Started         R         629 086         R           800         Rural Water Supply         Ulundi         3         ZDM         Usuthu         Off-take from mains to Res 2I at Godlankomo         Not Started         R         805 029         R           800         Rural Water Supply         Ulundi						•								
1999         Rural Water Supply         Ulundi         15         ZDM         Nkonjeni         Off-take from gravity mains to Res ZAI-5 at Mbangweni2         Not Started         R         629 086         R           2000         Rural Water Supply         Ulundi         5         ZDM         Usuthu         Off-take from mains to Res 10 at Mashiyane         Not Started         R         117 625         R           2001         Rural Water Supply         Ulundi         3         ZDM         Usuthu         Off-take from mains to Res 10 at Mashiyane         Not Started         R         805 029         R           2002         Rural Water Supply         Ulundi         15         ZDM         Usuthu         Off-take to BPT at Mvalo         Not Started         R         1 089 399         R				14	ZDM	Nkonjeni								
2000         Rural Water Supply         Ulundi         5         ZDM         Usuthu         Off-take from mains to Res 10 at Mashiyane         Not Started         R         117 625         R           2001         Rural Water Supply         Ulundi         3         ZDM         Usuthu         Off-take from mains to Res12 at Godlankomo         Not Started         R         805 029         R           2002         Rural Water Supply         Ulundi         15         ZDM         Usuthu         Off-take to BPT at Mvalo         Not Started         R         1 089 399         R														
2001         Rural Water Supply         Ulundi         3         ZDM         Usuthu         Off-take from mains to Res12 at Godlankomo         Not Started         R         805 029         R           2002         Rural Water Supply         Ulundi         15         ZDM         Usuthu         Off-take to BPT at Mvalo         Not Started         R         1 089 399         R														
2002         Rural Water Supply         Ulundi         15         ZDM         Usuthu         Off-take to BPT at Mvalo         Not Started         R 1 089 399         R														
	2003	Rural Water Supply	Ulundi	7	ZDM	Usuthu	Off-take to Res at Bhokweni2	Not Started	R 764 028					R 764 028
2004         Rural Water Supply         Ulundi         7         ZDM         Usuthu         Off-take to Res at Bhokweni2         Not Started         R         198 302         R           2005         Rural Water Supply         Ulundi         8         ZDM         Usuthu         Off-take to res at Chibini1         Not Started         R         419 134         R														

No.	Project Type	Local Municipality	Ward 2011	Responsible Department	Regional Scheme	Settlement Name	Status	Total Cost	2013/14	2014/15	2015/16	2016/17	2017/18
	Rural Water Supply	Ulundi		ZDM	Usuthu	Off-take to res at Chibini2	Not Started	R 254 084					R 254 084 R 253 028
2007	Rural Water Supply Rural Water Supply	Ulundi Ulundi		ZDM ZDM	Usuthu Usuthu	Off-take to res at Chibini2 Off-take to Res at Mabululwane	Not Started Not Started	R 253 028 R 328 844					R 253 028 R 328 844
2009	Rural Water Supply	Ulundi		ZDM	Usuthu	Off-take to Res at Mabululwane	Not Started	R 193 984					R 193 984
2010	Rural Water Supply	Ulundi		ZDM	Usuthu	Off-take to res at Mpangeleni	Not Started	R 538 075					R 538 075
2011	Rural Water Supply	Ulundi	8	ZDM	Usuthu	Off-take to Res at Nogulwane	Not Started	R 1 380 310					R 1 380 310
2012	Rural Water Supply	Ulundi		ZDM	Usuthu	Off-take to Res at Nogulwane	Not Started	R 456 853					R 456 853
2013	Rural Water Supply	Ulundi		ZDM	Usuthu	Off-take to res at Qubeni	Not Started	R 33 650					R 33 650
2014	Rural Water Supply	Ulundi		ZDM	Usuthu	Off-take to res at Thusini	Not Started	R 38 330					R 38 330
2015 2016	Rural Water Supply Rural Water Supply	Ulundi Ulundi		ZDM ZDM	Usuthu Usuthu	Off-take to res at Thusini Off-take to res at Thusini	Not Started Not Started	R 36 244 R 18 039					R 36 244 R 18 039
2017	Rural Water Supply	Ulundi		ZDM	Usuthu	Off-take to res at Wela1	Not Started	R 20 182					R 20 182
2018	Rural Water Supply	Ulundi		ZDM	Usuthu	Off-take to res at Xasane	Not Started	R 1 598 131					R 1 598 131
2019	Rural Water Supply	Ulundi	15	ZDM	Usuthu	Off-take to Res D10 at Lomo	Not Started	R 21 295					R 21 295
2020	Rural Water Supply	Ulundi		ZDM	Usuthu	Off-take to Res13 at Nsukangihlale	Not Started	R 473 861					R 473 861
2021	Rural Water Supply	Ulundi		ZDM	Usuthu	Off-take to REs2 at Dakaneni	Not Started	R 97 806					R 97 806
2022	Rural Water Supply	Ulundi		ZDM	Usuthu	Okhalweni 1	Not Started	R -		ļ.			R -
2023 2024	Rural Water Supply Rural Water Supply	Ulundi Ulundi		ZDM ZDM	Usuthu Usuthu	Okhukhu Okhwathe	Not Started Not Started	R 4 804 140 R 122 583		1			R 4 804 140 R 122 583
2024	Rural Water Supply	Ulundi		ZDM	Usuthu	Pelepele	Not Started	R 857 376		<u> </u>			R 857 376
2025	Rural Water Supply	Ulundi		ZDM	Usuthu	Phangole	Not Started	R 1 352 016		1			R 1 352 016
2027	Rural Water Supply	Ulundi		ZDM	Nkonjeni	Phato	Not Started	R 552 002		<u> </u>			R 552 002
2028	Rural Water Supply	Ulundi	2	ZDM	Usuthu	Phethu	Not Started	R 1 549 872					R 1 549 872
2029	Rural Water Supply	Ulundi		ZDM	Usuthu	Pholela	Not Started	R 2 209 392					R 2 209 392
2030	Rural Water Supply	Ulundi		ZDM	Usuthu	Pipeline from Res D10 to Res D11 at Khulwane	Not Started	R 185 890					R 185 890
	Rural Water Supply Rural Water Supply	Ulundi		ZDM	Usuthu	Pipeline from Res D10 to Res D11 at Khulwane	Not Started	R 451 121					R 451 121
2032	Rural Water Supply	Ulundi Ulundi		ZDM ZDM	Usuthu Usuthu	Pipeline from Res D10 to Res D11 Khulwane Pipeline from Res D10 to Res D11 Khulwane	Not Started Not Started	R 76 440 R 381 998					R 76 440 R 381 998
2034	Rural Water Supply	Ulundi		ZDM	Usuthu	Pipeline from Res D10 to Res D11 Khulwane	Not Started	R 551 381					R 551 381
2035	Rural Water Supply	Ulundi	14	ZDM	Usuthu	Proposed supplimentary pipeline from existing borehole at Mbanda1	Not Started	R 716 174					R 716 174
2036	Rural Water Supply	Ulundi	14	ZDM	Usuthu	Proposed supplimentary pipeline from existing borehole at Mbanda1	Not Started	R 1 354 693					R 1 354 693
2037	Rural Water Supply	Ulundi	14	ZDM	Usuthu	Proposed supplimentary pipeline from existing borehole at Mbanda1	Not Started	R 281 959					R 281 959
2038	Rural Water Supply Rural Water Supply	Ulundi Ulundi		ZDM ZDM	Nkonjeni Nkonjeni	PS M2 at Esibindini PS M3 at Maqwatha	Not Started Not Started	R 628 898 R 628 898					R 628 898 R 628 898
2040	Rural Water Supply	Ulundi		ZDM	Usuthu	PS1 at Ndwaleni	Not Started	R 698 775					R 698 775
2041	Rural Water Supply	Ulundi		ZDM	Usuthu	PS2 at Nende	Not Started	R 698 775					R 698 775
2042	Rural Water Supply	Ulundi	3	ZDM	Usuthu	PS3 at Ngobodo	Not Started	R 698 775					R 698 775
2043	Rural Water Supply	Ulundi		ZDM	Usuthu	PS4 north of Basamlilo1	Not Started	R 698 775					R 698 775
2044	Rural Water Supply	Ulundi		ZDM	Nkonjeni	Pumpline from existing source to Res Z at Mtonjeni	Not Started	R 777 091					R 777 091
2045 2046	Rural Water Supply Rural Water Supply	Ulundi Ulundi		ZDM ZDM	Nkonjeni Usuthu	Pumpline from existing source to Res Z at Mtonjeni  Qhudebe	Not Started Not Started	R 737 907 R 3 693 312					R 737 907 R 3 693 312
2046	Rural Water Supply	Ulundi		ZDM	Usuthu	Qubeni	Not Started	R 526 911					R 526 911
2048	Rural Water Supply	Ulundi		ZDM	Usuthu	Qwasha (Nongoma)	Not Started	R -					R -
2049	Rural Water Supply	Ulundi		ZDM	Usuthu	Res 10 at Mashiyane	Not Started	R 723 762					R 723 762
2050	Rural Water Supply	Ulundi		ZDM	Usuthu	Res 11 at Kwantabaneni	Not Started	R 723 762					R 723 762
2051	Rural Water Supply Rural Water Supply	Ulundi		ZDM ZDM	Usuthu	Res 8 at Mhloppe	Not Started	R 634 238					R 634 238 R 723 762
2052 2053	Rural Water Supply	Ulundi Ulundi		ZDM	Usuthu Usuthu	Res 9 at Mhlophe Res D10 at Lomo	Not Started Not Started	R 723 762 R 463 200		1			R 723 762 R 463 200
2054	Rural Water Supply	Ulundi		ZDM	Usuthu	Res D11 at Khulwane	Not Started	R 463 200		1			R 463 200
2055	Rural Water Supply	Ulundi		ZDM	Usuthu	Res D12 at Lomo	Not Started	R 463 200					R 463 200
2056	Rural Water Supply	Ulundi		ZDM	Usuthu	Res D9.1 at Nduvu	Not Started	R 723 762					R 723 762
2057	Rural Water Supply	Ulundi		ZDM	Usuthu	Res D9.2 at Nduvu	Not Started	R 723 762					R 723 762
2058	Rural Water Supply	Ulundi	- 00	ZDM	Usuthu	Res D9.3 at Nduvu	Not Started	R 723 762					R 723 762
	Rural Water Supply Rural Water Supply	Ulundi		ZDM ZDM	Nkonjeni Nkonjeni	Res O at Hlonlweni	Not Started Not Started			<b> </b>			R 634 238 R 2 133 808
	Rural Water Supply	Ulundi		ZDM	Nkonjeni	Res P at Kweyezulu	Not Started	R 621 886		1			R 621 886
	Rural Water Supply	Ulundi		ZDM	Nkonjeni	Res ZAI-1 at Ntabankulu	Not Started	R 2 368 496					R 2 368 496
2063	Rural Water Supply	Ulundi	24	ZDM	Nkonjeni	Res ZAI-2 at Kwathuthu	Not Started	R 941 639					R 941 639
	Rural Water Supply	Ulundi		ZDM	Nkonjeni	Res ZAI-3 at Njomelwane	Not Started	R 1 111 680					R 1 111 680
	Rural Water Supply	Ulundi		ZDM	Nkonjeni	Res ZAI-4 at Zilulwane	Not Started	R 463 200		1			R 463 200
	Rural Water Supply Rural Water Supply	Ulundi Ulundi		ZDM ZDM	Nkonjeni Usuthu	Res ZAI-5 at Mbanweni2 Res1 at Isihulu	Not Started Not Started	R 1 266 080 R 1 080 800		1			R 1 266 080 R 1 080 800
	Rural Water Supply	Ulundi		ZDM	Usuthu	Res12 at Godlankomo	Not Started Not Started	R 1 080 800 R 723 762					R 1 080 800
2069	Rural Water Supply	Ulundi		ZDM	Usuthu	Res13 at Nsukangihlale	Not Started	R 5 611 822					R 5 611 822
	Rural Water Supply	Ulundi		ZDM	Usuthu	Res14 at Nhlohlela	Not Started	R 723 762		<u> </u>			R 723 762
2071	Rural Water Supply	Ulundi	2	ZDM	Usuthu	Res15 at Ezihlaqeni	Not Started	R 1 080 800					R 1 080 800
	Rural Water Supply	Ulundi		ZDM	Usuthu	Res16 at Nsimbi	Not Started	R 723 762					R 723 762
2073	Rural Water Supply	Ulundi	2	ZDM	Usuthu	Res17 at Nhlonga	Not Started	R 634 238					R 634 238

No.	Project Type	Local Municipality	Ward 2011	Responsible Department	Regional Scheme	Settlement Name	Status	Total Cost	2013/14	2014/15	2015/16	2016/17	2017/18
	Rural Water Supply	Ulundi		ZDM	Usuthu	Res2 at Dakaneni	Not Started	R 1 080 800					R 1 080 800
	Rural Water Supply Rural Water Supply	Ulundi Ulundi		ZDM ZDM	Usuthu Usuthu	Res3 Ngobodo Res4 at Chibini3	Not Started Not Started	R 634 238 R 1 080 800					R 634 238 R 1 080 800
	Rural Water Supply	Ulundi		ZDM	Usuthu	Res5 north of Basamlilo	Not Started	R 723 762					R 723 762
	Rural Water Supply	Ulundi		ZDM	Usuthu	Res6 at Ngubaneni	Not Started	R 634 238					R 634 238
	Rural Water Supply	Ulundi		ZDM	Usuthu	Res7 at Esidakeni2	Not Started	R 1 080 800					R 1 080 800
	Rural Water Supply	Ulundi		ZDM	Usuthu	Sanuka	Not Started	R 2 002 189					R 2 002 189
	Rural Water Supply Rural Water Supply	Ulundi Ulundi		ZDM ZDM	Usuthu Usuthu	Sec Bulk Res at Amaphiva Sec Bulk Res at Bhokweni2	Not Started Not Started	R 463 200 R 463 200					R 463 200 R 463 200
	Rural Water Supply	Ulundi		ZDM	Usuthu	Sec Bulk Res at Bhungwane	Not Started	R 463 200					R 463 200
	Rural Water Supply	Ulundi	7	ZDM	Usuthu	Sec Bulk Res at Esphiva	Not Started	R 463 200					R 463 200
	Rural Water Supply	Ulundi		ZDM	Usuthu	Sec Bulk Res at Mpangeleni	Not Started	R 463 200					R 463 200
	Rural Water Supply	Ulundi Ulundi		ZDM	Usuthu	Sec Bulk Res at Ngabeni	Not Started	R 463 200					R 463 200
	Rural Water Supply Rural Water Supply	Ulundi		ZDM ZDM	Usuthu Usuthu	Sec Bulk Res at Qubeni Sec Bulk Res at Sofanweni	Not Started Not Started	R 463 200 R 463 200					R 463 200 R 463 200
	Rural Water Supply	Ulundi		ZDM	Usuthu	Sec Bulk Res at Thusini	Not Started	R 463 200		1			R 463 200
	Rural Water Supply	Ulundi		ZDM	Usuthu	Sec Bulk Res at Xasane1	Not Started	R 463 200					R 463 200
	Rural Water Supply	Ulundi		ZDM	Usuthu	Sec Bulk Res near Mnqakwe	Not Started	R 463 200					R 463 200
	Rural Water Supply Rural Water Supply	Ulundi Ulundi		ZDM ZDM	Usuthu Usuthu	Sec bulks at Bhodludaka Sec bulks feeding sec bulk reservoirs	Not Started Not Started	R 229 838 R 1 417 394		<b>—</b>			R 229 838 R 1 417 394
	Rural Water Supply	Ulundi		ZDM	Usuthu	Sec bulks feeding sec bulk reservoirs  Sec bulks feeding sec bulk reservoirs	Not Started	R 1417 394					R 1417 394 R 559 249
	Rural Water Supply	Ulundi		ZDM	Usuthu	Sec bulks feeding sec bulk reservoirs	Not Started	R 39 411					R 39 411
	Rural Water Supply	Ulundi		ZDM	Usuthu	Sec bulks feeding sec bulk reservoirs	Not Started	R 1 327 258					R 1 327 258
	Rural Water Supply	Ulundi		ZDM	Usuthu	Sec bulks feeding sec bulk reservoirs	Not Started	R 1 018 815					R 1 018 815
	Rural Water Supply Rural Water Supply	Ulundi Ulundi		ZDM ZDM	Usuthu Usuthu	Sec bulks feeding sec bulk reservoirs Sec bulks feeding sec bulk reservoirs	Not Started Not Started	R 1 990 445 R 1 205 257					R 1 990 445 R 1 205 257
	Rural Water Supply	Ulundi		ZDM	Usuthu	Sec bulks feeding sec bulk reservoirs	Not Started	R 2 683 322					R 2 683 322
	Rural Water Supply	Ulundi		ZDM	Usuthu	Sec bulks feeding sec bulk reservoirs	Not Started	R 604 048					R 604 048
	Rural Water Supply	Ulundi		ZDM	Usuthu	Sec bulks feeding sec bulk reservoirs	Not Started	R 430 080					R 430 080
	Rural Water Supply	Ulundi		ZDM ZDM	Usuthu	Sec bulks feeding sec bulk reservoirs	Not Started	R 304 590					R 304 590 R 1 069 135
2104 F	Rural Water Supply Rural Water Supply	Ulundi Ulundi		ZDM ZDM	Usuthu Usuthu	Sec bulks feeding sec bulk reservoirs Sec bulks feeding sec bulk reservoirs	Not Started Not Started	R 1 069 135 R 1 476 577					R 1 069 135 R 1 476 577
	Rural Water Supply	Ulundi		ZDM	Usuthu	Sec bulks feeding sec bulk reservoirs	Not Started	R 647 271					R 647 271
	Rural Water Supply	Ulundi		ZDM	Usuthu	Sec bulks feeding sec bulk reservoirs	Not Started	R 1 308 909					R 1 308 909
	Rural Water Supply	Ulundi		ZDM	Usuthu	Sec bulks feeding sec bulk reservoirs	Not Started	R 515 379					R 515 379
	Rural Water Supply Rural Water Supply	Ulundi Ulundi		ZDM ZDM	Usuthu Usuthu	Sec bulks feeding sec bulk reservoirs Sec bulks feeding sec bulk reservoirs	Not Started	R 5 813 060 R 1 057 733					R 5 813 060 R 1 057 733
	Rural Water Supply	Ulundi		ZDM	Usuthu	Sec bulks feeding sec bulk reservoirs	Not Started Not Started	R 575 162					R 575 162
-	Rural Water Supply	Ulundi		ZDM	Usuthu	Sec bulks feeding sec bulk reservoirs	Not Started	R 306 424					R 306 424
	Rural Water Supply	Ulundi		ZDM	Usuthu	Sec bulks feeding sec bulk reservoirs	Not Started	R 1 127 957					R 1 127 957
	Rural Water Supply	Ulundi		ZDM ZDM	Usuthu	Sec bulks feeding sec bulk reservoirs	Not Started	R 258 987					R 258 987
-	Rural Water Supply Rural Water Supply	Ulundi Ulundi		ZDM	Usuthu Usuthu	Sec bulks feeding sec bulk reservoirs Sec bulks feeding sec bulk reservoirs	Not Started Not Started	R 807 223 R 100 406					R 807 223 R 100 406
	Rural Water Supply	Ulundi	14		Usuthu	Sec bulks feeding sec bulk reservoirs	Not Started	R 73 609					R 73 609
	Rural Water Supply	Ulundi		ZDM	Usuthu	Sec bulks in Bhungwane	Not Started	R 247 573					R 247 573
	Rural Water Supply	Ulundi		ZDM	Usuthu	Sec bulks in Bhungwane	Not Started	R 895 642					R 895 642
	Rural Water Supply Rural Water Supply	Ulundi Ulundi		ZDM ZDM	Usuthu Usuthu	Sec bulks in Esphiva Sec bulks to Res7	Not Started Not Started	R 384 312 R 199 795					R 384 312 R 199 795
2122	Rural Water Supply	Ulundi		ZDM	Usuthu	Sec bulks to Res7	Not Started	R 2 640 905					R 2 640 905
2123 F	Rural Water Supply	Ulundi	2	ZDM	Usuthu	Sec bulks to sec bulk reservoirs	Not Started	R 86 344					R 86 344
	Rural Water Supply	Ulundi		ZDM	Usuthu	Sec bulks to sec bulk reservoirs	Not Started	R 772 111					R 772 111
	Rural Water Supply Rural Water Supply	Ulundi Ulundi		ZDM ZDM	Usuthu Usuthu	Sec bulks to sec bulk reservoirs Sec bulks to sec bulk reservoirs	Not Started Not Started	R 251 652 R 718 017		<b>—</b>			R 251 652 R 718 017
	Rural Water Supply	Ulundi		ZDM	Usuthu	Sec bulks to sec bulk reservoirs	Not Started	R 2 310 937					R 2 310 937
	Rural Water Supply	Ulundi		ZDM	Usuthu	Sec bulks to sec bulk reservoirs	Not Started	R 885 259					R 885 259
2129 F	Rural Water Supply	Ulundi	8	ZDM	Usuthu	Sec res at Chibini1	Not Started	R 463 200					R 463 200
	Rural Water Supply Rural Water Supply	Ulundi Ulundi		ZDM ZDM	Usuthu Usuthu	Sec res at Chibini2 Sec res at Mabululwane	Not Started						R 463 200
	Rural Water Supply	Ulundi		ZDM	Usuthu	Sec res at Mbanda1	Not Started Not Started	R 463 200					R 463 200 R 463 200
	Rural Water Supply	Ulundi		ZDM	Usuthu	Sec res at Mganimbobo	Not Started	R 463 200					R 463 200
	Rural Water Supply	Ulundi		ZDM	Usuthu	Sec res at Njojwanana	Not Started	R 463 200					R 463 200
	Rural Water Supply	Ulundi		ZDM	Usuthu	Sec res at Nogulwane	Not Started	R 463 200					R 463 200
	Rural Water Supply Rural Water Supply	Ulundi Ulundi		ZDM ZDM	Usuthu Nkonjeni	Sec res at Wela1 Secondary Res Z2.1 near Mtonjeni	Not Started Not Started	R 463 200 R 463 200		<b>—</b>			R 463 200 R 463 200
	Rural Water Supply	Ulundi		ZDM	Nkonjeni	Secondary Res Z2.1 freai Witorijefii Secondary Res Z2.2 at Mhlanini	Not Started	R 463 200					R 463 200
	Rural Water Supply	Ulundi	20	ZDM	Nkonjeni	Secondary Res Z2.3 at Langakazi1	Not Started						R 463 200
	Rural Water Supply	Ulundi		ZDM	Nkonjeni	Senzangakhona	Not Started	R -					R -
	Rural Water Supply	Ulundi		ZDM	Nkonjeni	Sgodiphola	Not Started	R -					R -
	Rural Water Supply Rural Water Supply	Ulundi Ulundi		ZDM ZDM	Usuthu Usuthu	Shkulile Sikhalampama	Not Started Not Started	R - 1 430 187		-			R - 1 430 187
	Rural Water Supply	Ulundi		ZDM	Usuthu	Sikhumbeni	Not Started						R 2 440 224

No.	Project Type	Local Municipality	Ward 2011	Responsible Department	Regional Scheme	Settlement Name	Status	Total Cost	2013/14	2014/15	2015/16	2016/17	2017/18
	Rural Water Supply	Ulundi		ZDM	Usuthu	Siyekela	Not Started	R 2 638 080					R 2 638 080
2146	Rural Water Supply Rural Water Supply	Ulundi Ulundi		ZDM ZDM	Usuthu Nkonjeni	Skalambazo Skhume	Not Started Not Started	R 1 384 992					R 1 384 992
2147	Rural Water Supply	Ulundi		ZDM	Usuthu	Sofanweni	Not Started	R 3 718 351					R 3 718 351
2149	Rural Water Supply	Ulundi		ZDM	Nkonjeni	Sqobelo	Not Started	R 3 922 656					R 3 922 656
2150	Rural Water Supply	Ulundi		ZDM	Usuthu	Thandamali	Not Started	R -					R -
2151	Rural Water Supply	Ulundi		ZDM	Nkonjeni	Themalihle	Not Started	R 758 448					R 758 448
2152	Rural Water Supply	Ulundi		ZDM	Usuthu	Thembalihle	Not Started	R 1 593 579					R 1 593 579
2153	Rural Water Supply	Ulundi		ZDM	Usuthu	Thusini	Not Started	R 1 430 135					R 1 430 135
2154 2155	Rural Water Supply	Ulundi		ZDM ZDM	Nkonjeni Nkonjeni	Tshilugwanenei	Not Started	R -					R -
2156	Rural Water Supply Rural Water Supply	Ulundi Ulundi		ZDM	Nkonjeni Nkonjeni	Tshiyazame Vezunyamo 1	Not Started Not Started	R -					R -
2157	Rural Water Supply	Ulundi		ZDM	Usuthu	Wela 1	Not Started	R 725 472					R 725 472
2158	Rural Water Supply	Ulundi		ZDM	Usuthu	Xasane 1	Not Started	R 1 470 996					R 1 470 996
2159	Rural Water Supply	Ulundi	7	ZDM	Usuthu	Xasane 2	Not Started	R 653 776					R 653 776
2160	Rural Water Supply	Ulundi		ZDM	Usuthu	Xolo	Not Started	R 4 781 520					R 4 781 520
2161	Rural Water Supply	Ulundi		ZDM	Nkonjeni	Zenzele	Not Started	R -		<b> </b>			R -
2162	Rural Water Supply	Ulundi		ZDM ZDM	Nkonjeni Caranation	Zilulwane	Not Started	R 1 417 968		<b> </b>			R 1 417 968
2163 2164	Rural Water Supply Rural Water Supply	uPhongolo uPhongolo		ZDM	Coronation Coronation	Baqulusini 1 Belvue Farm	Not Started Not Started	R 817 220 R 1 846 656		<del> </del>			R 817 220 R 1 846 656
2165	Rural Water Supply	uPhongolo		ZDM	Simdlangentsha Central	BPT at Bongaspoort	Not Started	R 77 200					R 77 200
2166	Rural Water Supply	uPhongolo		ZDM	Simdlangentsha Central	Chicago (Highlands B)	Not Started	R 2 083 911		İ			R 2 083 911
2167	Rural Water Supply	uPhongolo	1	ZDM	Coronation	Dwaalhoek	Not Started	R 1 838 745					R 1 838 745
2168	Rural Water Supply	uPhongolo		ZDM	Simdlangentsha Central	Ehlanzeni	Not Started	R 286 027					R 286 027
2169	Rural Water Supply	uPhongolo		ZDM	Simdlangentsha Central	Gabela (Manyandeni)	Not Started	R 2 882 484					R 2 882 484
2170	Rural Water Supply	uPhongolo		ZDM	Coronation	Kwa Ceba	Not Started	R 531 193					R 531 193
2171	Rural Water Supply Rural Water Supply	uPhongolo uPhongolo		ZDM ZDM	Coronation Coronation	Kwabanakile Kwafuduka	Not Started Not Started	R 5 230 208 R 5 679 679					R 5 230 208 R 5 679 679
2173	Rural Water Supply	uPhongolo		ZDM	Coronation	Kwamalinga	Not Started	R 694 637					R 694 637
2174	Rural Water Supply	uPhongolo	1	ZDM	Usuthu	KwaMqanga	Not Started	R 1 266 691					R 1 266 691
2175	Rural Water Supply	uPhongolo	12	ZDM	Simdlangentsha Central	Kwazibhedlu	Not Started	R 1 295 035					R 1 295 035
2176	Rural Water Supply	uPhongolo		ZDM	Simdlangentsha Central	Kwesimhlophe (Manyandeni)	Not Started	R 4 018 008					R 4 018 008
2177	Rural Water Supply	uPhongolo		ZDM	Simdlangentsha Central	Mabonjane	Not Started	R -					R -
2178	Rural Water Supply	uPhongolo		ZDM ZDM	Usuthu	Mpakama	Not Started	R 5 679 679					R 5 679 679 R 817 220
2180	Rural Water Supply Rural Water Supply	uPhongolo uPhongolo		ZDM	Usuthu Simdlangentsha Central	Mpalaza (Ntshangase Trust)  New bulk regional reservoir at Ombimbini	Not Started Not Started	R 817 220 R 6 075 022					R 817 220 R 6 075 022
2181	Rural Water Supply	uPhongolo		ZDM	Simdlangentsha Central	New regional bulk reservoir at Emabomvu	Not Started	R 1 003 600		1			R 1 003 600
2182	Rural Water Supply	uPhongolo		ZDM	Simdlangentsha Central	New regional bulk reservoir at Klipwal	Not Started	R 941 639					R 941 639
2183	Rural Water Supply	uPhongolo	1	ZDM	Coronation	New res at Belvue farm	Not Started	R 185 280					R 185 280
2184	Rural Water Supply	uPhongolo		ZDM	Coronation	New reservoir at Dwaalhoek	Not Started	R 185 280					R 185 280
2185	Rural Water Supply	uPhongolo		ZDM	Coronation	New reservoir at Kwa Ceba	Not Started	R 185 280					R 185 280
2186 2187	Rural Water Supply Rural Water Supply	uPhongolo	1 1	ZDM ZDM	Coronation Coronation	New reservoir at Kwabanakile New reservoir at Kwamalinga	Not Started	R 185 280					R 185 280 R 185 280
2188	Rural Water Supply	uPhongolo uPhongolo	1	ZDM	Coronation	New reservoir at Parys Trust	Not Started Not Started	R 185 280 R 185 280					R 185 280 R 185 280
2189	Rural Water Supply	uPhongolo	13	ZDM	Simdhlangentsha East	New reservoir for retics	Not Started	R 2 211 008					R 2 211 008
2190	Rural Water Supply	uPhongolo		ZDM	Simdhlangentsha East	New reservoir for retics	Not Started	R 2 493 560					R 2 493 560
2191	Rural Water Supply	uPhongolo		ZDM	Simdhlangentsha East	New reservoir for retics	Not Started	R 1 080 800					R 1 080 800
2192	Rural Water Supply	uPhongolo	14	ZDM	Simdhlangentsha East	New reservoir for retics	Not Started	R 4 641 882		ļ			R 4 641 882
2193	Rural Water Supply	uPhongolo	1 1	ZDM ZDM	Usuthu Simdlangentsha Central	Ntshangase Trust (Meriba 619)	Not Started	R 2 655 965		<b> </b>			R 2 655 965
2194 2195	Rural Water Supply Rural Water Supply	uPhongolo uPhongolo		ZDM	Simdlangentsha Central Coronation	Nyawoshane Parys Trust	Not Started Not Started	R 3 478 094 R 2 206 494		1			R 3 478 094 R 2 206 494
2196	Rural Water Supply	uPhongolo		ZDM	Simdlangentsha Central	Proposed Clear-water reservoir at Belgrade	Not Started	R 2 322 176		1			R 2 322 176
2197	Rural Water Supply	uPhongolo		ZDM	Simdlangentsha Central	Proposed Raw water reservoir at Belgrade	Not Started	R 2 322 176		İ			R 2 322 176
2198	Rural Water Supply	uPhongolo	6	ZDM	Simdlangentsha Central	Regional bulk pipeline from Bongaspoort to Emabomvu	Not Started	R 5 211 945					R 5 211 945
2199	Rural Water Supply	uPhongolo		ZDM	Simdlangentsha Central	Regional bulk pipeline from Bongaspoort to Emabomvu	Not Started	R 22 558		ļ			R 22 558
2200	Rural Water Supply	uPhongolo	•	ZDM	Simdlangentsha Central	Regional bulk pipeline from Bongaspoort to Emabomvu	Not Started	R 4 689					R 4 689
2201	Rural Water Supply Rural Water Supply	uPhongolo uPhongolo	3	ZDM	Simdlangentsha Central Simdlangentsha Central	Regional bulk pipeline from Bongaspoort to Klipwal Regional bulk pipelines from Ombimbini to BPT at Bongaspoort	Not Started	R 2 315 239					R 2 315 239
2202	Rural Water Supply	uPhongolo	6	ZDM	Simdlangentsha Central	Regional bulk pipelines from Ombimbini to BPT at Bongaspoort	Not Started						R 1 278 040
2204	Rural Water Supply	uPhongolo	6	ZDM	Simdlangentsha Central	Regional bulk pipelines from Ombimbini to BPT at Bongaspoort	Not Started	R 6 357					R 6 357
2204	Rural Water Supply	uPhongolo	6	ZDM	Simdlangentsha Central	Regional bulk pipelines from Ombimbini to BPT at Bongaspoort	Not Started	R 151 386					R 151 386
2206	Rural Water Supply	uPhongolo	6	ZDM	Simdlangentsha Central	Regional bulk pipelines from Ombimbini to BPT at Bongaspoort	Not Started	R 32 705					R 32 705
2207	Rural Water Supply	uPhongolo	1	ZDM	Coronation	Regional pipelines feeding regional reservoirs	Not Started	R 905 840		1			R 905 840
2208	Rural Water Supply	uPhongolo		ZDM	Coronation	Regional pipelines feeding regional reservoirs	Not Started						R 2 449 504
2209	Rural Water Supply	uPhongolo		ZDM	Coronation	Regional pipelines feeding regional reservoirs	Not Started	R 167 760		ļ			R 167 760
2210	Rural Water Supply	uPhongolo	1	ZDM	Coronation	Regional pipelines feeding regional reservoirs	Not Started	R 910 142		l .			R 910 142

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_	Тур	Municipa	2011	men	Sche	nt Na	sn	Cost	41,	/15	/16	417	17/18
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	å	.ocal	>	2 2	Regi	Settl		-					
2211	Rural Water Supply	uPhongolo	1	ZDM	Coronation	Regional take-off to reservoir at Belvue farm	Not Started	B 92 370					R 92 370
2211	Rural Water Supply	uPhongolo		ZDM	Coronation	Regional take-off to reservoir at Dwaalhoek	Not Started	R 241 506					R 241 506
2213	Rural Water Supply	uPhongolo		ZDM	Coronation	Regional take-off to reservoir at Kwa Ceba		R 377 100					R 377 100
2214	Rural Water Supply	uPhongolo	1	ZDM	Coronation	Regional take-off to reservoir at Kwamalinga	Not Started	R 188 424					R 188 424
2215	Rural Water Supply	uPhongolo	1	ZDM	Coronation	Regional take-off to reservoir at Parys Trust	Not Started	R 90 580					R 90 580
2216	Rural Water Supply	uPhongolo	13	ZDM	Simdhlangentsha East	Upgrade existing pipeline from Reservoir P1 to new reservoir at Kwa Nkomfe	Not Started	R 3 176 434					R 3 176 434
2217	Rural Water Supply	uPhongolo	13	ZDM	Simdhlangentsha East	Upgrade pipeline from new reservoir at Elangeni to new reservoir at Dumakungweni	Not Started	R 1 432 758					R 1 432 758
2218	Rural Water Supply	uPhongolo	8	ZDM	Simdhlangentsha East	Upgrade pipeline from new reservoir at Mahlombe to new reservoir at Phondwane	Not Started	R 3 962 087					R 3 962 087
2219	Rural Water Supply	uPhongolo	9	ZDM	Simdhlangentsha East	Upgrade pipeline from Reservoir P1 to new reservoir at Mhushulu	Not Started	R 1 450 021					R 1 450 021
2220	Rural Water Supply	uPhongolo	8	ZDM	Simdhlangentsha East	Upgrade rising main from new reservoir at Elangeni to new reservoir at Magombe	Not Started	R 861 211					R 861 211
2221	Rural Water Supply	uPhongolo	11	ZDM	Simdhlangentsha East	Upgrade rising main from Pongola Reservoir to existing Reservoir P1	Not Started	R 2 555 178					R 2 555 178
2222	Rural Water Supply	uPhongolo	8	ZDM	Simdhlangentsha East	Upgrade rising main from Reservoir P1 to new reservoir at Elangeni		R 2 246 853					R 2 246 853
2223	Sanitation Sanitation	Abaqulusi (KZ263)	15	ZDM ZDM	Hlahlindlela	Bhobozani Emadwaleni 1	Not Started			ļ			R 1 695 100
2224	Sanitation Sanitation	Abaqulusi (KZ263) Abaqulusi (KZ263)	17 6	ZDM	Hlahlindlela Khambi	Kwakwavlei (Kwabhokhi)		R 730 300 R 2 010 000					R 730 300 R 2 010 000
2226	Sanitation	Abagulusi (KZ263)	6	ZDM	Khambi	Kwandeni (East Mine)		R 1 594 600					R 1 594 600
2227	Sanitation	Abaqulusi (KZ263)	15	ZDM	Hlahlindlela	Mhlangeni	Not Started	R 1 547 700					R 1 547 700
2228	Sanitation	Abaqulusi (KZ263)	22	ZDM	Hlahlindlela	Mooiplaas	Not Started	R 958 100					R 958 100
	Sanitation	Nongoma (KZ265)	17	ZDM	Usuthu	Bhethani		R 1 199 300					R 1 199 300
2230	Sanitation Sanitation	Nongoma (KZ265) Nongoma (KZ265)	2 11	ZDM ZDM	Mandhlakazi Usuthu	Cisho  Doncaneni	i tot Otartoa	R 274 700 R 335 000		1			R 274 700 R 335 000
2232	Sanitation	Nongoma (KZ265)	17	ZDM	Usuthu	Echibini		R 80 400					R 80 400
2233	Sanitation	Nongoma (KZ265)	17	ZDM	Usuthu	Efefe		R 964 800					R 964 800
	Sanitation	Nongoma (KZ265)	11	ZDM	Usuthu	Entwala	Not Started						R 663 300
2235	Sanitation Sanitation	Nongoma (KZ265)	2 11	ZDM ZDM	Mandhlakazi Usuthu	Esixeni	Not Started Not Started	R 140 700 B 147 400					R 140 700 R 147 400
2237	Sanitation	Nongoma (KZ265) Nongoma (KZ265)	11	ZDM	Usuthu	Eziqhumeni 1 Eziqhumeni 2		R 140 700					R 140 700
2238	Sanitation	Nongoma (KZ265)	2	ZDM	Mandhlakazi	Kati		R 247 900					R 247 900
2239	Sanitation	Nongoma (KZ265)	2	ZDM	Mandhlakazi	Kwankweme	Not Started	R 201 000					R 201 000
2240	Sanitation	Nongoma (KZ265)	17	ZDM	Usuthu	Majomela	Not Started	R 2 077 000					R 2 077 000
2241	Sanitation Sanitation	Nongoma (KZ265) Nongoma (KZ265)	2 11	ZDM ZDM	Mandhlakazi Usuthu	Maswazini Ngolotshe	Not Started Not Started	R 247 900 R 1 842 500					R 247 900 R 1 842 500
	Sanitation	Nongoma (KZ265)	2	ZDM	Mandhlakazi	Ntenjane		R 227 800					R 227 800
2244	Sanitation	UPhongolo (KZ262)	12	ZDM	Sim Central	Gabela (Manyandeni)		R 670 000					R 670 000
2245	Sanitation	UPhongolo (KZ262)	1	ZDM	Usuthu	KwaMqanga	rior Otarioa	R 254 600					R 254 600
	Sanitation	UPhongolo (KZ262)	12	ZDM	Sim Central	Kwazibhedlu		R 241 200		ļ			R 241 200
	Sanitation Sanitation	UPhongolo (KZ262) UPhongolo (KZ262)	12 12	ZDM ZDM	Sim Central Sim Central	Kwesimhlophe (Manyandeni) Manyandeni	Not Started Not Started	R 958 100 R 1 299 800		1			R 958 100 R 1 299 800
	Sanitation	UPhongolo (KZ262)	1	ZDM	Usuthu	Mpakama		R 1 005 000		1			R 1 005 000
2250	Sanitation	UPhongolo (KZ262)	11	ZDM	Usuthu	Mpalaza (Ntshangase Trust)	Not Started	R 160 800		<u> </u>			R 160 800
2251	Sanitation	UPhongolo (KZ262)	1	ZDM	Usuthu	Ntshangase Trust (Meriba 619)		R 556 100					R 556 100
2252	Sanitation	UPhongolo (KZ262)	4 Unknown	ZDM	Sim Central	Nyawoshane		R 743 700 R 50 998 000		ļ			R 743 700
2253	Housing (Rural) Housing (Rural)	Abaqulusi KZ263 Abaqulusi KZ263	Unknown	Department of Human Settlement Department of Human Settlement	N/A N/A	Enyathi Gluckstaad		R 50 998 000 R 87 290 000		1			
_	Housing (Rural)	Abaqulusi KZ263	Unknown	Department of Human Settlement	N/A	Mondlo A, B& bhekuzulu 3B		R 86 000 000		1			
2256	Housing (Rural)	Abaqulusi KZ263	Unknown	Department of Human Settlement	N/A	Vumani	Planning	R 86 000 000					
		eDumbe KZ261	Unknown	Department of Human Settlement	N/A	Ekhombela		R 17 200 000		ļ			-
2258	Housing (Rural) Housing (Rural)	eDumbe KZ261 eDumbe KZ261	Unknown	Department of Human Settlement Department of Human Settlement	N/A N/A	Mangosuthu Village Ophuzane		R 129 000 000 R 86 000 000		1	<b></b>		<del>                                     </del>
	Housing (Rural)	eDumbe KZ261	Unknown	Department of Human Settlement	N/A	Tholakele		R 86 000 000		<b>†</b>			
	Housing (Rural)	Nongoma KZ265	Unknown		NA	Babanango Phase 3		R 17 200 000		<u> </u>			
2262	Housing (Rural)	Nongoma KZ265	Unknown	Department of Human Settlement	N/A	Mandlakazi A		R 172 000 000					
	Housing (Rural)	Nongoma KZ265	Unknown	Department of Human Settlement	N/A N/A	Mandlakazi B Matheni A		R 172 000 000 B 172 000 000		ļ			
2264	Housing (Rural) Housing (Rural)	Nongoma KZ265 Nongoma KZ265	Unknown	Department of Human Settlement Department of Human Settlement	N/A N/A	Matheni B		R 172 000 000		1			<del>                                     </del>
2266	Housing (Rural)	Nongoma KZ265	Unknown	Department of Human Settlement	N/A	Osuthu A		R 172 000 000		<b>†</b>			
	Housing (Rural)	Nongoma KZ265	Unknown	Department of Human Settlement	N/A	Osuthu B	Planning	R 172 000 000					
	Housing (Rural)	Ulundi KZ266	Unknown		N/A	Zungu		R 301 000 000		ļ			-
2269	Housing (Rural)	uPongolo	Unknown	Department of Human Settlement	N/A	Mahlangosi Housing Project	Planning	R 86 000 000		l			