

# FINAL IDP 2021/22 REVIEW

# MAKHADO MUNICIPALITY INTEGRATED DEVELOPMENT PLAN

MAKHADO MUNICIPALITY

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#### LIST OF ACRONYMS

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

PTO Permission to Occupy

SDF Spatial Development Framework
SMME Small Medium and Micro Enterprises
IDP Integrated Development Planning

KPI Key Performance Indicator
LED Local Economic Development
NGO Non Governmental Organizations
EPWP Expanded Public Works Programme

SDBIP Service Delivery and Budget Implementation Plan

MTEF Medium Term Expenditure Framework

IT Information Technology DRP Disaster Recovery Plan

PMS Performance Management System
MSA Municipal System Act 32 of 2000
VDM Vhembe District Municipality
DPW Department of Public Works

TLSPDI Trans Limpopo Spatial Development Initiative

RWS Regional Water Scheme
VIP Ventilated Pit Latrine
FBW Free Basic Water
FBE Free Basic Energy

PHP People Housing Process/Project

DLGH Department of Local Government and Housing

CBD Central Business District
ABET Adult Basic Education
LTT Louis Trichardt

GDP Gross Domestic Product

CTA Community Tourism Association

CFO Chief Financial Officer

PL Post Level KRA Key Result Area

INEP Integrated National Electricity Grant
MSIG Municipal System Infrastructure Grant

MIG Municipal Infrastructure Grant

DEDET/LEDET Department of Economic Development, Environment and

Tourism/Limpopo Economic Development, Environment

and Tourism

DEAT Department of Economic Development and Tourism

VAT Value Added Tax

RDP Reconstruction and Development Programme

MLM Makhado Local Municipality

LDOE Limpopo Department of Education

SAPS South African Police Service

LM Local Municipality

ESKOM Electricity Supply Commission

RAL Road Agency Limpopo MM Municipal Manager

HRM Human Resource Management

# VISION STATEMENT

A dynamic hub for socio-economic development by 2050.

# MISSION STATEMENT

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

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

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

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

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

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

#### LEGISLATION BACKGROUND AND POLICY IMPERATIVES

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

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

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

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

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

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

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

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

# Municipal Systems Act (Act 32 of 2000)

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

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

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

#### Municipal Finance Management Act (Act 56 of 2003)

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

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

#### White Paper on Local Government (1998)

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

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

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

# LOCATION AND DESCRIPTION

The Municipality is located in the northern parts of Limpopo Province (coordinates 23° 00′ 00′′ S 29° 45′ 00′′ E) approximately 100km from the Zimbabwean border along the N1 Route. (See Locality Map below). The municipal area is 7605,06 km² (or 760506 Hectares) in size and strategically located on a macro scale along a major passage between South Africa and the rest of the African continent. Approximately 416 728 people currently reside within the Municipality and based on the vastness of the rural populace the municipality can be classified as predominately rural.

Service Delivery Backlogs as at February 2021				
Population	416 728			
Number of Households	116 371			
Water Provision Backlog	35 623	30.6%		
Electricity Provision Backlog	6756			
Sanitation Backlog	35 210	30.2%		
Number of Households without refuse removal	99104	85.1%		
Housing Backlog	16 207	13.9%		
Existing service Delivery Lev				
Number of Voters	145 147	34.8%		
Indigent Households	6556			
Households Receiving free basic Electricity	6556			
Households Receiving free basic Water	101 132	86.9%		

Table 1: Quick Facts and figures Source: Makhado Municipality February 2021



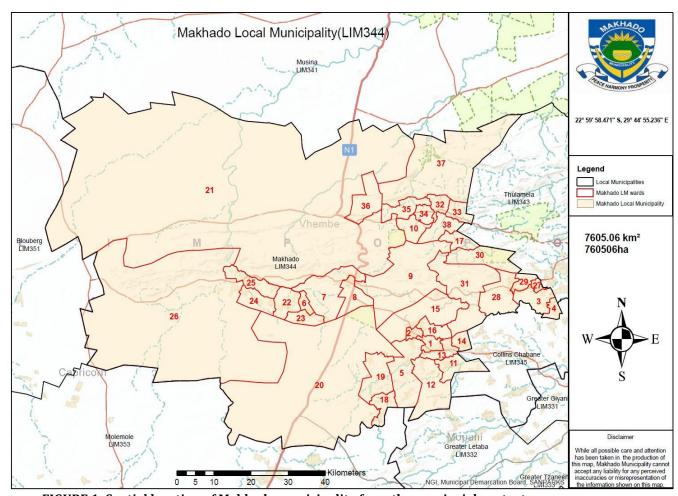


FIGURE 1: Spatial location of Makhado municipality from the provincial context

# **SECTION 2: VISION AND MISSION**

#### **VISION**

A dynamic hub for socio-economic development by 2050

# **MISSION**

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

# **VALUES**

- Mutual respect and humility
- Ethical behaviour and leadership
- Community engagement
- Honesty and integrity
- Good governance
- Accountability
- Professionalism
- Quality service
- Unity and solidarity

#### **SECTION 3: MUNICIPAL DEMOGRAPHIC PROFILE**

#### MUNICIPAL PROFILE

#### DEMOGRAPHIC INFORMATION

The total population of Makhado has decrease from 516 031 in 2011 (Based on the 2011 census outcome) to 416 728 due to the new demarcation of the municipal boundries. The number of households have also decrease from 134 889 households (Census 2011) to 116 371 with about (145 147) registered voters. The Municipality is made up of 4 formal towns namely, Louis Trichardt, Vleifontein, Waterval and Dzanani with more than 200 villages. The main administrative office is situated in Louis Trichardt town with two supporting regional administrative offices in Dzanani, and Waterval.

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

#### **Mortality and Fertility**

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

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

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

Table 2: Deaths and Births per Hospital for 2011 Source: Information provided by Department of Health, 2012

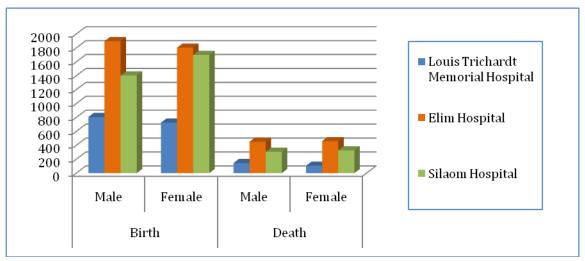


Figure 2: Deaths and Births per Hospital for 2011

Source: Information provided by Department of Health, 2012

(Own presentation and analysis)

#### **Age Structure and Sex**

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

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

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

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

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

Table 3: Age structure and Sex

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

# Region of Birth

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

Table 4: Region of Birth by Gender and Population Group Source: Stats SA 2011 National Census, www.statsa.co.za

# **Dwelling Types**

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

Emuneration Area	Households
Formal residential	9 336
Informal residential	97
Traditional residential	117 428
Farms	6 960
Parks and recreation	11
Collective living quarters	122
Industrial	205
Small holdings	0
Vacant	633
Commercial	97
Total	134 889

Table 5: Census 2011, dwelling type by population group of head of the household Source: Stats SA 2011 National Census, www.statsa.co.za

#### **Makhado Household Trends**

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

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

Table 6: Census 2011, Number of household

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

Census 2011	Census 2016	decrease	Percentage decrease
134 889	116 371	18 518	13.7%

Source: Community survey 2016, Number of household

Source: Stats SA 2016 Community survey, www.statsa.co.za

#### Population per group

Municipalities	Black	Coloured	Indian/Asian	White	Other	Total
	African					population
LIM344 : Makhado	406543	1308	1843	7024	9	416 728

Source: 2016 StatsSa community Survey

#### Population per Age group and gender

Municipality	0-14 (children)	15-34(Youth)	35-64(Adults)	65+(Elderly)
LIM344:	141373	15239	89158	32957
Makhado				

Source: 2016 StatsSa community Survey

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

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

Table 7: Census 2011, dwelling type by head of the household Source: Stats SA 2011 National Census, www.statsa.co.za

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

Developmental Challenges
Illegal demarcation of sites
Unauthorized water and electricity usage
Theft and Vandalism of infrastructure
Illegal immigrants
Protests and Violence
Poor workmanship
Crime
National Electricity Generation Capacity constraints
High rate of HIV/AIDS and TB
Illegal dumping sites
Deforestation Deforestation
Pollution
Climate change
Poaching
Land degradation and Illegal mining (quarrying)
Natural Disasters (Drought, floods, veldfires, Storms, Landslides)
Illegal public transport operations
Poverty and Unemployment
Stray Animals
Labour unrest
Low literacy rate
None payment of rates and taxes by rate payers
Opportunities
Availability of water sources and Service Infrastructure (Nandoni Dam)
Availability of Land
Tourism attraction areas (destinations)
Mining and Agricultural opportunities
Favourable climatic conditions for Agriculture
Training support from various sectors
Good Communication and Transport network
Accommodation& Lodges
Participation of sector department in IDP meetings
Good working relations amongst stakeholders
Game Farming

#### **SECTION 4: POWERS AND FUNCTIONS**

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

<ul> <li>Building regulations</li> <li>Electricity and gas reticulation</li> <li>Local tourism</li> <li>Municipal airports</li> <li>Municipal planning</li> <li>Municipal public works</li> </ul>	<ul> <li>Storm water management systems in built-up areas</li> <li>Amusement facilities</li> <li>Trading regulations</li> <li>Billboards and the display of advertisements in public places</li> <li>Cemeteries, funeral parlours and crematoria</li> </ul>	<ul> <li>Cleansing</li> <li>Control of public nuisances</li> <li>Control of undertakings that sell liquor to the public</li> <li>Facilities for the accommodation , care and burial of animals</li> <li>Fencing and fences</li> <li>Licensing of dogs</li> <li>Licensing and control of undertakings that sell food to the public</li> <li>Local amenities</li> </ul>	<ul> <li>Local sport facilities</li> <li>Markets</li> <li>Municipal abattoirs</li> <li>Municipal parks and recreation</li> <li>Municipal roads</li> <li>Noise pollution</li> <li>Pounds</li> <li>Public places</li> <li>Refuse removal, refuse dumps and solid waste disposal</li> <li>Street trading</li> <li>Street lighting</li> <li>Traffic and parking</li> </ul>
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Note must be taken that the Vhembe District Municipality is the water service authority and water service provider in accordance with an existing water service level agreement.

#### **SECTION 5: IDP PROCESS OVERVIEW**

#### Institutional arrangement to drive IDP process

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

#### • IDP Representative Forum

The IDP representative forum is the structure which institutionalises and guarantees representative participation in the IDP process. The selection of members to the IDP representative forum has to be based on criteria which ensure geographical and social representation. The Municipality also publishes a notice on an annual basis in the local newspaper to invite interested stakeholders to participate in the process. The institutional arrangement for the Forum is as follows:

**Chairperson** – Makhado Municipal Mayor

**Secretariat** – Members of the IDP steering

**Members**- Members of the executive committee, Councillors, Traditional leaders, Ward committee members, Heads of Departments and senior officials, Stakeholder representatives of organised groups, Stakeholder representatives of unorganised groups, Resource persons including provincial sector departments and the district municipality; and community representatives.

#### Regional IDP Consultative Meetings

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

**Chairperson** – Portfolio Chairperson for Economic Development, Traditional Affairs and Planning **Secretariat** – Members of the IDP steering

**Members**- Councillors, Traditional leaders, Ward committee members, Heads of Departments and senior officials, Stakeholder representatives of organised groups, Stakeholder representatives of unorganised groups, Resource persons including provincial sector departments and the district municipality; and community representatives.

#### • IDP Steering Committee

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

**Chairperson** – Municipal manager **Members** – Heads of Departments and Senior Officials **Secretariat** – IDP Manager/IDP Coordinator

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

# The institutional arrangement is reflected in detail as follows:

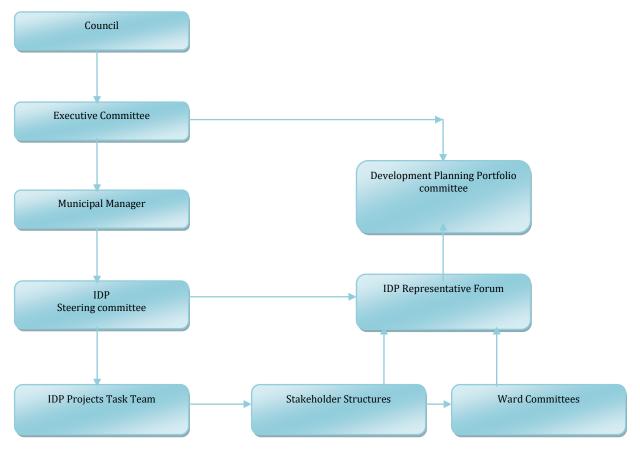


Figure 3: Makhado Institutional Arrangement Schedule

#### **IDP PROCESS OVERVIEW**

In terms of section 34 of the Municipal System Act 32 of 2000, a Municipal Council must review its integrated development plan annually in accordance with an assessment of its performance measurements in terms of section 41; and the extent that changing circumstances so demand; and may amend its integrated development plan in accordance with a prescribed process.

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

This Integrated Development Plan (IDP) is a product of the 2020/21 IDP process and represents the 2021/22 Draft IDP for Makhado Municipality. It is furthermore the principal strategic planning instrument which guides and informs all planning, budgeting, management and decision-making processes in the municipality.

# **IDP Rooster Meetings**

Phase	Activity	Date	Time	Venue
Preparation Phase	IDP Steering Committee  Presentation of process plan and	August 2020	09h00	Exco Chamber
IDP Process Plan	convening of IDP Steering Committee Discussions.			
	IDP Representative Forum  Presentation of IDP Process Plan.  Discussions and inputs by	15 August 2020		Meeting not held
	stakeholders.			
	3. Council	August 2020	14h00	Council Chamber
	Consideration and approval of IDP /Budget Time table	(Special Council)		
	4. IDP Steering Committee	10 October 2020	09h00	Exco Chamber
	Discussions by members Discussions and inputs for the Draft Analysis 2020/21-2021/22 IDP. Preparation for IDP consultative meetings and the 2nd IDP Representative Forum.			
	Submission of 2020/21-2021/22 IDP Projects Status Report (Presentations and working documents)			
Strategies	Review of the Vision and Strategic Objectives (Gap Analysis) Preparation of the 1st Quarter 2020/2021 IDP Projects Progress Reports			
Strategies	IDP Steering Committee			
	Review of the Vision and Strategic Objectives (Gap Analysis) Preparation of the 1st Quarter 2020/2021 IDP Projects Progress Reports General Discussions			
	Submission of 2020/2021 1st Quarter			

Phase	Activity IDP Projects Progress Reports (Presentations and working documents for Next IDP Rep Forum)  5. IDP Representative Forum  Consideration of the Vision and Strategic Objectives for the 2019/2020 IDP Review (Gap Analysis)  Presentation of the 2020/2021 1st Quarter IDP Projects Progress Reports	15 November 2020( Meeting not held)	Time	Venue
Projects Phase	6. IDP Steering Committee  Projects line up and consideration of priority lists Restructuring of projects and reprioritisation (If necessary) Budget Inputs Discussions and Inputs Preparation of the 2nd Quarter 2020/21 IDP Projects Progress Reports  Submission of 2020/2021 2nd Quarter IDP Projects Progress Reports (Presentations and working documents for Next IDP Rep Forum)	February 2021	09h00	
	7. IDP Regional Consultative meetings  Consideration of the Draft 2020/21-2021/22 IDP Review Discussions and inputs  Presentation of the 2020/2021 2nd Quarter IDP Projects Progress Reports	May 2021 5,6, and 7	10h00	Dzanani Community Hall Watervaal/Luvuv hu(Watervaal Community Hall) Makhado Showground Hall
	8. Council  Consideration and approval of the Draft 2021/22 IDP/Budget	29 March 2021	14h00	Council Chamber
Integration Phase	9. IDP Steering Committee  Consideration and consolidation of plans, programmes and projects	14 May 2021	09h00	Exco chamber

Phase	Activity	Date	Time	Venue
	including those of sector departments. Preparation of Final IDP/Budget Preparation of 3rd Quarter IDP projects Progress Reports Discussions and Inputs			
	Submission of 2020/21 -2021/22 3rd Quarter IDP Projects Progress Reports (Presentations and working documents for Next IDP Rep Forum)	April 2021		
	Draft IDP/Budget regional consultation	5,6,7 May 17, 2021		
	10. Council  Consideration and approval of the 2021/22 IDP/Budget	28 <sup>th</sup> May 2021	14H0 0	Council Chamber

#### **IDP Ratings (2020/21)**

Makhado Munio	ipality		
Municipality	IDP Outcome	IDP-SDBIP Alignment	Overall Rating
Makhado	High	Aligned	High

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

#### **SPATIAL RATIONALE**

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

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

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

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

# (i) <u>National Development Plan</u>

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

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

# (ii) The Limpopo Spatial Rationale

The Limpopo Spatial Rationale, 2002 proposed a hierarchy of settlements for the province by identifying different levels and scales of growth points and population concentration points. This strategy identifies criteria that should be used to identify the category of any settlements within the pre-determined hierarchy. From the criteria it is therefore possible to assign any settlement found within Makhado Municipality to its rightful position in the hierarchy.

#### (iii) Vhembe District Spatial Development Framework

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

#### (iv) The Makhado Spatial Development Framework

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

#### **Spatial Location and Description**

Makhado Local Municipality is located in the northern parts of Limpopo Province (coordinates  $23^{\circ}$  00′ 00′ S  $29^{\circ}$  45′ 00′ E) approximately 100km from the Zimbabwean border along the N1 Route. (See Locality Map below). The municipal area is  $6698.294 \text{ km}^2$  (or 669829.4 Hectares) in size and strategically located on a macro scale along a major passage between South Africa and the rest of the African continent. Approximately 416 728 people currently reside within the Municipality and based on the vastness of the rural populace the municipality can be classified as predominately rural with a population density of 67 persons per square kilometer.

From a Provincial perspective the Municipality forms part of the Vhembe District Municipality together with Musina, Thulamela and Colins Chabane and can be considered as an important bypass for people travelling between Polokwane, Musina, Thohoyandou, Zimbabwe and the Kruger National

Park. Other local municipalities bordering the municipality are the Molemole and Blouberg Local Municipalities forming part of the Capricorn District Municipality, whilst the Greater Giyani and Greater Letaba Municipalities also boarder the municipality from the South East and form part of the Mopani District Municipality.

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

#### **Hierarchy of Settlements**

#### Criteria Used to Determine Hierarchy

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

- **Population size** concentration of relatively large numbers of people)
- **Population density** being the number of people per hectare per settlement
- <u>Settlements or a group of settlements, which are located, close to each other.</u> Smaller settlements have been included where they may functionally form part of the settlement cluster and therefore the growth point/s or population concentration within such a settlement cluster.
- The location of individual settlements or group of settlements along main arterials (e.g. National, provincial or main district roads) which are usually tarred roads. Not all the settlements are directly adjacent to these main roads or intersections of main district roads. Other Settlements which are within close proximity to these roads have in some instances also been included
- The location of existing health infrastructure such as clinics, but more specifically health centers and hospitals. Clinics are situated throughout rural areas, often in small settlements. Growth points and many of the population concentrations have higher health facilities or have more than one clinic situated within the population concentration.
- The location of tertiary education facilities. These facilities are usually located in higher order nodes such as growth points and sometimes in population concentration points. Although primary and secondary schools occur throughout the Vhembe District, a municipality's consideration was given to the location of these schools in the identified growth points and population concentrations. Most of these nodes have a significant number of primary and secondary schools located within the cluster area.
- The location of government offices, as well as local municipality and district municipality offices were considered with the identification of priority development nodes. By far the majority of these office functions are situated within growth points or population concentrations. Provincial and regional office functions are, however, within the identified growth points.
- Existing economic activities such as businesses, mining activities in or in close proximity of these development clusters have also played an important role in the identification of clusters with growth points and population concentrations within these settlement clusters.

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

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

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

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

# **Hierarchy and Order of Settlements**

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

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

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

Hierarchic Order of Settlement	Type	Cluster name	Settlement within cluster
1 <sup>ST</sup> Order Settlement	PGP	Makhado Provincial Growth	Louis Trichardt Town
(Growth Points)		Point	including Tshikota
	DGP	Elim/Waterval District	Elim/Waterval rural;

Hierarchic Order of Settlement	Type	Cluster name	Settlement within cluster
Settlement	MGP	Growth Point Madombidzha Municipal Growth Point	Mpheni; & Waterval urban. Depot Village; Dzumbathoho; Madombidza Zone 1; Madombidza; Madombidza Zone 2; Madombidza Zone 3; &Rathidili.
2 <sup>ND</sup> Order Settlement (Population Concentration Points <b>)</b>	РСР	Ravele Tshino Tshakhuma Maebane	See Table 2.4.2.2 a See Table 2.4.2.2 b See Table 2.4.2.2 c See Table 2.4.2.2 d See Table 2.4.2.2 e
3 <sup>RD</sup> Order Settlements (Local Service Points)	LSP	Settlement name: Buysdorp; Thalane;; Amancisini; Valdezia; ; Vleifontein; Waterpoort.	N/A

Table 8: Hierarchy of Settlements Source: Makhado SDF, 2011

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

Table 9: Magoro population concentration areas and settlements

Population Concentration Point	Settlements within cluster
Magoro PCP	Chavani; Bungeni; Ha-Mashamba; Lemana; Makulani; Mashapa; Mashau-Tondoni; Mufeba; Mufeba West; Nwaxinyamani; Shirley; Sidoni; Thiofhi;

Table 10: Ravele population concentration areas and settlements

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

Table 11: Tshino population concentration areas and settlements

Population Concentration Point	Settlements within cluster
Tshino PCP	Ramakhuba; Tshino; Tshivhazwaulu.

Table 12: Tshakhuma population concentration areas and settlements

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

Table 13: Maebane population concentration areas and settlements

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

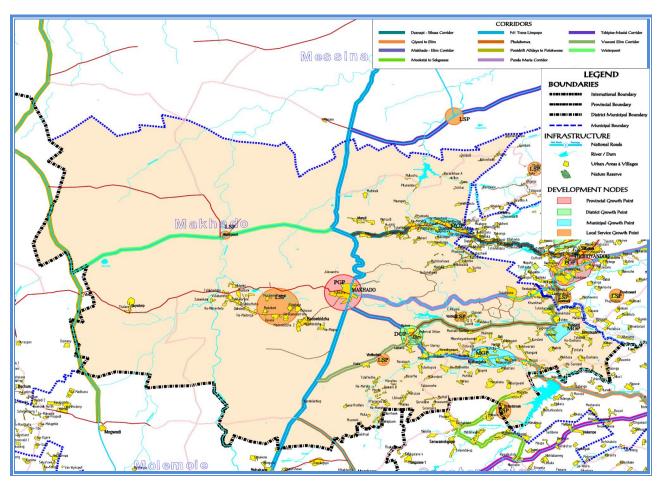


Figure 4: Development Nodes, Corridors and Infrastructure

Source: Makhado SDF, 2011

#### **Land Use**

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

Most of the areas in-between settlements are utilised for farming purposes resulting in these areas being under constant threat of environmental degradation. The physical development in these areas largely takes place in reaction to new needs that manifest over time. Large disparities exist between the different communities with regard to their respective levels of development. The size of the Municipality has brought about a situation where there are villages that are fairly well developed in contrast with other rural areas, which have developed very slowly. In addition to this, there are

villages which have over time proven themselves as natural growth centres (villages that have larger populations with better infrastructure but not proclaimed). Due to continued urbanisation, there is an urgent need to provide housing in order to avert uncontrolled settlement.

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

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

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

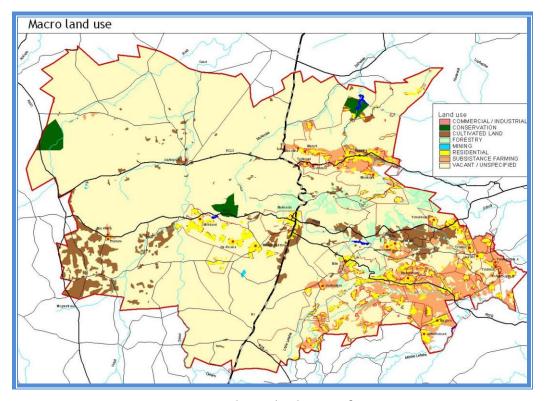


Figure 5: Micro Land Use

#### Source: Makhado SDF, 2011

#### **Transportation Networks**

#### **Roads**

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

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

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

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

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

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

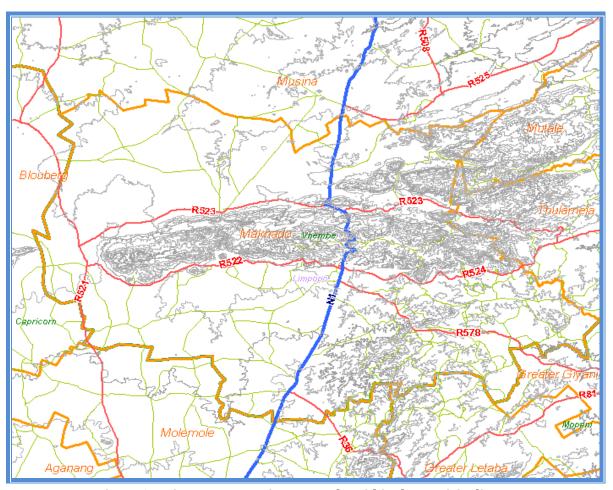


Figure 6: Major Transportation Networks within the Municipality Source: Makhado SDF, 2011

# Railway line and Airports

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

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

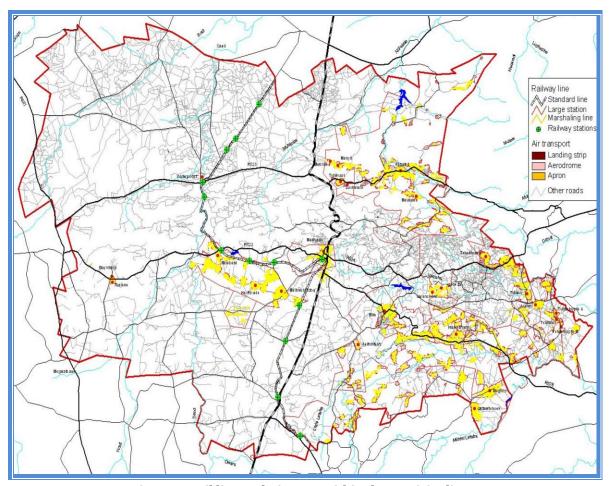


Figure 7: Rail line and Airports within the Municipality
Source: Makhado SDF, 2011

#### **Land Administration**

#### **Land Ownership**

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

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

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

Table 14: Land Ownership Source: Makhado LED Strategy Review 2012

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

### **Land Tenure Status**

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

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

Table 15: Census 2011, Land Tenure Status Source: Stats SA 2011 National Census, www.statsa.co.za

### **Land Claims**

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

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

### **Land Claims Statistics**

Project	Urban/ rural	Claims Lodged	Households	Beneficiaries	Hectares
Getrudesburg	Rural	1	1030	5150	660.067
Kranspoort	Rural	1	120	600	1 542.8568
Mavungeni	Rural	1	200	1 000	1 489.0 283
Munzhedzi	Rural	1	600	426	N/A
Ximangi	Rural	1	250	1 250	718.8 758
Manavhela	Rural	1	600	430	2 611.7427
Ntavheni-	Rural	300	530	11 000	N/A

Project	Urban/ rural	Claims Lodged	Households	Beneficiaries	Hectares
Kutama/Sithumule					
Community					
Moddervlei Comm.	Rural	3	257	992	1 987.5 355
Levubu Phase 1	Rural	7	1 121	3 775	5 381.9 079
Hlomela Comm	Rural	2	72	20 000	N/A
Maphodo Mushasha	Rural	1	131	917	2 979.9 362
Begwa					
Tshikota Comm	Urban	129	129	129	N/A
Muhovha cluster (9) communities	Urban	14			N/A
Muhohodi phase 1	Rural	8	-	-	554.4675
Songozwi Phase 1	Rural	0	0	0	0
KALAN (10047364)	Rural	1			Financial compensation
Mtsetweni (1700)	Rural	1	279	360	0
Tshathogwe	Rural	1	97		3285.5224
Muhovha 1 and 2		1	113	264	1056.4344
Mudimeli	Rural	1	6800		
Mulelu	Rural	1	546.82		
Marandela	Rural	1	285.4		
Matidza	Rural	1	51.936		
Luvuvhu phase 1 and 2					
Ravele	Rural	1			
Ratombo	Rural	1			
Masakona	Rural	1			
Tshitwane	Rural	1			
Tshigalo	Rural	1			
Tshivhazwaulu	Rural	1			

# Claims settled in part in Makhado Municipality

Claim Name	Rural/ Urban	Claim Lodged	Status	Beneficiaries	Hectares
Lishivha (1908)	Rural	2	Settled in part		
MULAMBWANE (10672)	Rural	1	Settled in part		
Tshivhula (1819)	Rural	3	Settled in part		
Mananzhele (1887)	Rural	2	Settled in		

Claim Name	Rural/ Urban	Claim Lodged	Status	Beneficiaries	Hectares
	Orban	Lougeu	part		
Mamphodo, Mushasha, Begwa (1707)	Rural	4	Settled in part		
Mokororwane (690)	Rural	1	Settled in part		
Songozwi Phase 1	Rural 1	1	Settled in part		
Muhovha Cluster (2722)	Rural	14	Settled in part		
Nthabalala (5559)	Rural	1	Settled in part		
Phase 1					
Muhohodi Phase 1	Rural				
Songozwi Phase 1	Rural	1	213	507	396.3088
Kalan (10047 364)	Urban	1	0	0	Financial Compensation
Mtsetweni (1700)	Rural	1	0	0	0
Tshathogwe (513)	Rural	1	0	0	0

List of Land claims statistics settled in the Makhado Municipality

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

Current Land Claim Status in Makhado Municipality

KRP	District Municipality	Local Municipality	Claim Name	Property Description	Status
10171	Vhembe	Makhado	Leshabane HM	Olifantshoek 65 LT	Research
10987	Vhembe	Makhado	Chief Netshilindi JM	Locatie Van Knopneuzen 230 LT	Research
9995	Vhembe	Makhado	Ratshilumela B	Witvlag Farm in Louis Trichardt	Research
5568	Vhembe	Makhado	Makongoza Dynasty	Kidsgrove 739 MS, Davenham 740 MS, Wwemlow 786 MS, Alaska 784 MS, Beeston 785 MS, Klipfontein 789 MS, Outlook 789 MS, Fife 790 MS, Harnham 793 MS, Zwarthoek 796 MS	Negotiations
5566	Vhembe	Makhado	Mahatlane Tribe	Hoegmond 285 LT,	Negotiations

KRP	District Municipality	Local Municipality	Claim Name	Property Description	Status
				Nieuwveld 294 LT, Grootfontein 279 LT, Zonneblom 277 MT, Morgenzon 94 MT, Piesandhoek 74 MT, Ossenhoek 70 MT, Hoogmond 69 MT, Helderwater 95 MT, Zonneblom 105 MT	
2418	Vhembe	Makhado	Mahonisi Royal Family Community	R/E, Ptn 2 & 6 of Locatie van Knopneuzen 230 LT,Frank Mennie 229 LT,R/E & Ptn 1 of Molenje 204 LT, Natorp 227 LT, Seelig 206 LT,Krause 226 LT, Ireland 210 LT, Van duuren 207 LS, Jimmy jones 205 LT, Matlictt of Murzia Fera 25 LT, R/E, Ptn 1 & 2 of Alverton 26 LT, R/E & Ptn 1 of Langverwacht 27 LT	Negotiations
10174	Vhembe	Makhado	Khorombi AM	Roodewal-Unclear	Research
10031 979	Vhembe	Makhado	Mphakati Community	Verzamiling Van Waters 31 LT, Naboomkop 50 LT, Ongedacht 52 LT, Schynshoogte 29 LT, Vygeboomspruit 53 LT	Research
12205	Vhembe	Makhado	Sadiki Community	R/E of Waterpan 401 LS, Ptn 1 & 2 of Vleigenpan 381 LS	Negotiations
1065	Vhembe	Makhado	Mokkiebo ME	Oatlands 251 MS	Research
1043	Vhembe	Makhado	Manakane DP	William Porter 90 MS	Research
2127	Vhembe	Makhado	Serakalala Community	York 93 LS, R/E of Bouw 350 LS, Schopioen 344 LS, R/E, Ptn 1 & 2 of Rad Voreouw Walde 349 LS, Leyden 114 LS, R/E & Ptn 1 of Bottelput 353 LS, Bellevue 351 LS, Cambrais 352 LS, Commissiedraai 354 LS, Mara 38 LS, R/E & Ptn 1 of Buisdorp 37 LS, Ptn of York 108 LS, Buisplaats 51 LS, Houtrivier 50 LS, Neu Stats 113 LS, Uitval 58 LS	Court Referral
429	Vhembe	Makhado	Kibi Community	Radolph 17 LS, Witfontein18 LS, Zwartklip 20 LS	Negotiations
261	Vhembe	Makhado	Mamadi ML/MA	Keith 363 MS, Middelzicht 345 MS, Brakrivier 347 MS, Dorstig 364 MS, Stofkraal 365MS	Research
1811	Vhembe	Makhado	Lethothe Ga Mohola	Leyden 114 LS, Rade Vroue Walda 349 ls, Bouw 350 LS,	Research

KRP	District Municipality	Local Municipality	Claim Name	Property Description	Status
			Community	Scopioen 344 LS, Bellevue 351 LS, Bottelput 353 LS, Cambrais 352 LS, Commissiedraai 354 LS	
10672	Vhembe	Makhado	Madzhie Community	Potgietersrus 44 LS, Ottosdal 45 LS, Ottoshoek 46 LS	Negotiations
417	Vhembe	Makhado	Neluvhola Community	Ptn 0-5 of Wolweroode 38 LT	Negotiations
386	Vhembe	Makhado	Matsa MP	Mopani 717 ms, Drylands 718 MS, Fripp 645 MS, Serolle 204 MS	Research
10065	Vhembe	Makhado	Maluleke M	Unclear Property in the Kruger National Park	Negotiations
7358	Vhembe	Makhado	Mphelo SJ	Elim Hospital and Sweet waters farm land Swedish Mission Churh land	Research
1698	Vhembe	Makhado	Borchers Community	Driefontein 33 LT	Negotiations
393	Vhembe	Makhado	Mulanndwa Community	Bloemfontein 232 MT, Greystones 222 MT	Research
2725/ 748/4 17	Vhembe	Makhado	Wolferoode Community	R/E, Ptns 1,2,3,4,5 & 6 of Wolferoode 38 LT	Negotiations
9911	Vhembe	Makhado	Masia Territorial Council	R/E of Naboomkop 50 LT, Ongedacht 52 LT, Caledon Thogou 62 LT, Niewe vlaagte thogoli 62 LT, Margeilles 65 LT, Hoogmoed 69 LT, Ossenhoek 70 LT, Piesangfontein LT, Tswinga/Mphaphuli 278 MT, Ptn 1,2,3,4,5,6,7,13,14,15,16,17, 18,19,20,21,23,24,25 & 26 of Verza	Negotiations
1757	Vhembe	Makhado	Mashau Territorial Council	Welgevonden 36 LT,Morgenzon 09 LT,Riverland 09 MT,Malmesburg 72 LT,Piesangfontein 71 LT, Grootfontein 33 LT, De Hoop 68 LT, Styldrift 46 LT, Thornsdale 73 LT, Wolweroode 38 LT, Grootfontein 47 LT, Driefontein 33 LT, Riverplaas 87 LT, Beaufort 32 LT, Ptn 1,2,3,4,5,6,7 of De Hoop 68 LT,Ptn 1 of Malmesbury 72 LT, Ptn 1 of	Gazetted

KRP	District Municipality	Local Municipality	Claim Name	Property Description	Status
				Thorndale 73 LT, Ptn 6,7,8 & 10 of Styldrift 46 LT, Ptn 1 of Grootfontein 47 LT, R\E,Ptn 1,2,3,4,5,6,7,8,9,10,11,12,13, 14,15,16,17,18,19,20,21,22,2 3,24,25,26,27,28,29,30,31,32 & 33 of Klipfontein 34 LT, Ptn 1,2,3,4,6,7,8,9,10 & 11 of Welgevonden 36 LT, Ptn 2,3,4 7 5 of Wolferooden 38 LT, Ptn 1,2,3,4 & 5 of Driefontein 33 LT, Ptn 5,6,7,8,9,10,11,12,13,14,15,1 6,17,18,19,20,21,22,25,26,27 ,29 & 31 of Beaufort 32 LT, Morgenzon 9 LT.	
470	Vhembe	Makhado	Masagani Community	R/Eptn 1,R/E of Ptn 2, Ptn 4,5,R/E of Ptn 6, R/E of Ptn 7, Ptn 10,12,16,18,21,23,R/E of Ptn 24,25,26,29,30,R/E of Ptn 31,32,33,36,39,40,41,42,43,4 4,47,48,49,63,64,66,67,68,69 ,75,82,83 of Bergyliet 288 LS	Negotiations
2383	Vhembe	Makhado	Ramalamula MJ	Roxonstone 795 MS, Morningsun 729 MS, Marius 732 MS, Zwarthoek 796 MS, Little Leigh 730 MS	Negotiations
779	Vhembe	Makhado	Shihambanyisi Community	Bushy Park 76LT De Hoop 68 LT	Negotiations
5567	Vhembe	Makhado	Erasmus D.F	Syfrgat 474 LS	Research
10903	Vhembe	Makhado	Kotzee AA	Ha Gumba	Research
3618	Vhembe	Makhado	Tiyani (Nkanyane)commu nity	Nooitgedacht 90LT, Weltevreden 118 LT	Negotiations
1661/ 776	Vhembe	Makhado	Ntshuxi Community	Riversdale 75 LT	Negotiations
7843	Vhembe	Makhado	Adam Ahmed	105 Kruger Street Erf 215 Louistrichadt/ Erven 215, 2226	Negotiations
7831	Vhembe	Makhado	Mahomed A	Erf 215, 2226, 37 Joubert Street Loistrichardt	Research
727	Vhembe	Makhado	Olifantshoek Community	Geraldine 119 LT	Negotiations
763	Vhembe	Makhado	Mangove Community	Mariniersdrift 115 LT	Negotiations
2681	Vhembe	Makhado	Musekwa Tribe	R/E, Ptn 1 & 2 of Marius 732 MS, Fenton 733 MS, The Folly 734 MS, R/E & Ptn 2 of Masequa 714 MS,	Negotiations

KRP	District Municipality	Local Municipality	Claim Name	Property Description	Status
				Overwinning 713 MS, Frip 645 MS, Annex 710 MS, Grootgeluk 711 MS, Sulphur Springs 563 MS, Castle Koppies 652 MS, Windhoek 649 MS, Tanga 648 MS	
792	Vhembe	Makhado	Cakata Community	Musekwa 194 MT, Strathaird 173 MT, Afton 171 MT, Keerwater169 MT, Theiel 168 MT, Van graan 167 MT, Garaside 164 MT, Smokey 163 MT, Nicholson 163 MT	Negotiations
1844/ 11121	Vhembe	Makhado	Xihahele Community	R/E, Ptns 1,2,3,4,5,6,7,8,9,10,11,12,13, 14,15,16,17,18,19,20,21,22,2 3,24,25,26,27,28,29,31 & 31 of Beaufort 32 LT	Negotiations
2128	Vhembe	Makhado	Shavhani TN	Mpsema 219 MT, Chewa 52 LS	Negotiations
369	Vhembe	Makhado	Mabasa T	Cadiz 248 MT, Libson 12LT, Klein Australia 13 LT, Seville 250 MT	Negotiations
5340	Vhembe	Makhado	Vhamueda Community	Fig 238 MT,Ruigfontein 239 mt,Geluk 240 MT,Ptn 3,4,5,6,7,8,9,10,11,12,13,14, 15,16,17,18,120,21 of Piesanghoek 244,Suzette 32 MT ext 1382. 11557 Hettie 33 MT, Wendy 86 MT, Minnie skirving 34 MT	Research
347	Vhembe	Makhado	Nelitshindu T.P.M	Cross 117 MT	Research
781	Vhembe	Makhado	Shitaci Community	Malmesburg 72 Land 243, 7890,	Negotiations
773	Vhembe	Makhado	Bungeni Community	Driefontein 77 LT	Negotiations
11059	Vhembe	Makhado	Ntsuni Tribe	Golden, Snyman, Jan, Andre Fourie Farms	Negotiations
733	Vhembe	Makhado	Mahlahluvhani Community	Welgevonden 36 LT	court referral
1858	Vhembe	Makhado	Nwa-Matatane Community	Magor 63 LT, Wagendrift 64 LT	Negotiations
1558	Vhembe	Makhado	Kwalitho Community	Magoro 63 LT, Wagendrif 64 LT	Research
7836	Vhembe	Makhado	Zondo CM	Stand No 58 Louis Trichardt	Research
1856	Vhembe	Makhado	Bokisi Comminity	Maschappe 82 LT, Zeekoegaat 79 LT, Groenvlei 89 LT, Middlefontein 78 LT, Avondale 88 LT, Riverplaats 75 LT, Rossbach 83 LT, Bushy Park 76 LT	Negotiations

KRP	District Municipality	Local Municipality	Claim Name	Property Description	Status
351	Vhembe	Makhado	Vhutshavhelo Community	Entabeni 251 MT	Negotiations
10992	Vhembe	Makhado	Magoro Community	Groot fontein, Samaria Hill, Bungeni	Negotiations
1E+08	Vhembe	Makhado	Mphakathi Community	R\E, Ptn 1,2,3,4,5, R\E of Ptn 6,R\E of Ptn 7, 13,17,R\E of Ptn 18, R\E of Ptn 20, R\E of Ptn 21,23,24,25 & 26 of Versamelling Van water 31 LT, R\E of Naboomkop 50LT,Ongedacht 52 LT, Schyynshoogte 29 LT,R\E of Waterboom 30 LT	Research
748	Vhembe	Makado	Mamukeyani Community	Matlicatt of Muzia Fere 25 LT	Negotiations
7833	Vhembe	Makhado	Ramabulana Matodzi	ERF 4264433 Louistrichadt	Research
5571	Vhembe	Makhado	Visser MPS	Kleinfontein 521 LS, PTN2	Research
10290	Vhembe	Makhado	Andendorf Johannes Mathew	Mungenoegen 166 LT, Farm Mungenoengen 436 LS, 541 MS	Research
11137	Vhembe	Makhado	Ramphabana Tribe	Tshibielwe 269 MT, Ptn 0 7 1 of Ostend 63 MT	Negotiations
368/5 561	Vhembe	Makhado	Tshikhudo Ramavhoya Community	Vondeling 285 LS,	Negotiations
6253	Vhembe	Makhado	Morale LP	Brombreek 272 MS	Research
8930/ 7834	Vhembe	Makhado	Green Gussy Agnes	ERF No. 728 Louis Trichardt	Negotiations
1736	Vhembe	Makhado	Mosesi Mabia Lazarus	Kalkven 299 LS	Research
7838	Vhembe	Makhado	Kharbai AMC	24 Trichadrt Street Louis Trichadt	Research
1567	Vhembe	Makhado	Mbulu Community	Entabeni 251 MT	Negotiations
1675	Vhembe	Makhado	Thalana Community	Buisdorp 37 LS	Research
1677	Vhembe	Makhado	Mashohla Solomon Kgarijana	Albert Farm 686 MS	Research
1866	Vhembe	Makhado	Sikhunyani Community	Grootfontein 47 LT	Negotiations
12189	Vhembe	Makhado	Leswane Johannes Rooi	Seringkraal 680 MS	Research
10889	Vhembe	Makhado	Lisoga Headman	Schyffontein 798 MS	Research
424	Vhembe	Makhado	Ba-leha Tribe	Diepdrift 299 MS , Oatlands 251 MS, Purekrantz 250 MS, Alldays 299 MS	Research
7832	Vhembe	Makhado	Hassim HH	ERF 184, Louistrichadt	Research
7820	Vhembe	Makhado	Maumela TA	R/E of Ptn 31 of Erf 1380	Negotiations

KRP	District Municipality	Local Municipality	Claim Name	Property Description	Status
				Miluwani (Thohoyandou Ext C)	
7840	Vhembe	Makhado	Carrim A	100 Kruger Street Louistrichadt ERF 210	Negotiations
10326	Vhembe	Makhado	Mashavela Community	Ha Mashavela	Research
1741	Vhembe	Makhado	Matlabeka Family	Zoutpan 459 MS	Research
1071	Vhembe	Makhado	Meside Thalifi Petrus	Vriendchasdal 323 MS, Hiuewe geneva 326 MS, Gordon 310 MS, Ettenmouth 327 MS,	Research
3626	Vhembe	Makhado	Mpofu Community	Spelonkwater 383 LS, Langgedacht 414 LS, Driekoppies 380 LS, Duikershoek 389 LS, Vliesenpan 391 LS, Llegenpan 391 LS, Spelonkwater 383 LS, Schaapkraal 387 LS, Bankop 319 LS, Marilashoek 388 LS, Lastpost 386 LS, Boschluiskloof 412 LS, Baviaanskloof 384 ls,	Research
5564	Vhembe	Makhado	Dithakoni (Ga- Maroba) Community	Brand hoek 419 LS, Buitfontein 422 LS, Vluantkraal 420 LS, Lurkaspoort 421 LS, Groenepunt 423 LS, Bellevue 424 LS, Klipput 425 LS, Doornveld 426 LS, Kaaldraai 427 LS, Makoppa 466 LS	Court referral
10967	Vhembe	Makhado	Muengedzi Community	Pluts 296 LS, Grutz 308 LS, Sliedrecht 303 LS	Negotiations
2588	Vhembe	Makhado	Davhana Royal Council	R\E & Ptn 1 of Grootfontein 47 LT, Driefontein 33 LT, R\E, R\E of Ptn 3,5,6,8,10,14,16,17,21 & 22, Ptn 2,7,9,11,12,13,18,19,20,25,2 6,27,29,30,31 & 33 of Beufort 32 LT, R\E, R\E of Ptn 2,4,5,6,7,8,9,10,11,12,13,14, 15,16,17,18,19 & 20, Ptn 1,22,22,23,24,25,26,29,30,31 ,32,&33 of Klipfontein 34 LT, R\E of Ptn 1, Ptn 2,3,4 & 5 of Wolferoode 38 LT, R\E of Ptn 1 & 6, Ptn 7,8 &10 of Styldrift 46 LT, R\E, of	Negotiations

KRP	District Municipality	Local Municipality	Claim Name	Property Description	Status
1927	Vhembe	Makhado	Kharivhe Community	Ptn 2, Ptn 1,3,4,5,6 & 7 of De Hoop 68 LT, R\E & Ptn 1 of Thornedale 73 LT,R\E, Ptn 1,2,3,4,6,7,8,9,10 & 11 of Welgevonden 36 LT, Driefontein 77 LT,Grootfontein 78 LT, Zeekoegat 79 LT, Maschappe 82 LT, Watervaal 45 LT, Ballymore 42 LT, Klipfontein 34 LT, Morganzon 9 LT, Goedehoop 8 LT, Beja 39 LT, Middlefontein 78 LT, Uitspanning 40 LT, R\E, Ptn 4,5,7,13,14,15,16,20,22,23 & 25 of Doornspruit 41 LT Goedverwacht 224 LS, Uitkyk 218 LS, Buffelspoort	Negotiations
	_			222 LS, Kranskop 220 LS, Spitskop 217 LS,Kalkoven 299 LS, Koedoesvlei 47 LS	
397	Vhembe	Makhado	Vhambedzi vha Khambele Tribe	Ross 265 MT	Settled/Dism issed
11713	Vhembe	Makhado	Mmbooi Community	Morgenzon 90 LT, Gioedie hoop 80 LT, Welgevonden 40 LT, Klipfontein 340 LT, Welgevonden 340 LT, Maschappes 82 LT	Negotiations
419	Vhembe	Makhado	Eloff WSM	Studholme 229 MT	Research
2210	Vhembe	Makhado	Givha NA	Waterfall 224 MT,Geluk 240 MT, Vergenoeg 228 MT, Sandfontein 232 MT, Vreemdeling 236 MT, Welgevonden 235 MT, Sterkwater 233 MT, Cliffside 225 MT, Studholme 229 MT, Fife 790 MS, Mattray 282 MT, Magalarest 279 MS, Schyffontein 798 MS, Minastone 804 MS, Middelfontein 803 MS, Sunnyside 807 MS, Vlakfontein 806 MS, Fleurfontein 811 MS, Punchbowl 799 MS, Clydesdale 800 MS, Mooiplaats 728 MS, Franzhoek 726 MS, Devils' Gully 720 MS, Paradise 724 MS	Research
508	Vhembe	Makhado	Meela Family	R/E, Ptns 1,2,3 & 4 of Joppa 473 LS	Research

KRP	District Municipality	Local Municipality	Claim Name	Property Description	Status
10978	Vhembe	Makhado	Chief Neduvhuleza TS	Unclear Property	Research
1664	Vhembe	Makhado	Lwamondo Community	Entabeni 251 MT	Negotiations
420/2 479/2 480	Vhembe	Makhado	Wayeni Community	Bellievue 74 LT	Negotiations
1758	Vhembe	Makhado	Muhohodi Community	Elendsfontein 284 LS	Negotiations
9995	Vhembe	Makhado	Netshilumela B	Vitflagg Farm	Research
378	Vhembe	Makhado	Matshabawe Community	Piesanghoek 244 MT	Research
11047	Vhembe	Makhado	Dombo Community	Seville 250 MT	Research
379	Vhembe	Makhado	Mandiwana TJ	Rietbok 226 MT	Research
7827	Vhembe	Makhado	Makwakwa Family	Tabaan 55 LT	Research

### **Physical Environment**

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

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

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

### **Spatial Form giving Elements**

The Major form giving elements are listed hereunder as follows:

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

- Areas under control of Traditional Authorities and overlapping areas where substantial number and concentration of land claims have been lodged;
- Areas with mining potential north of the Soutpansberg.

## **Spatial Challenges and Opportunities**

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

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

## **Spatial Development Framework**

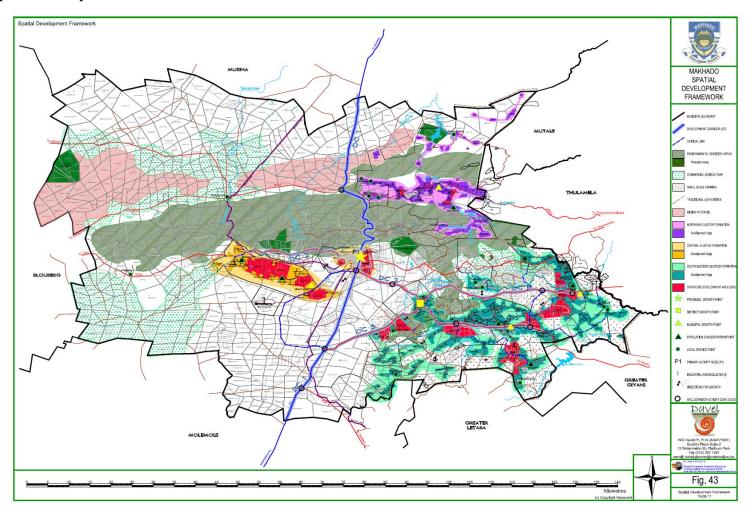


Figure 8: Spatial Development Framework Source: Makhado SDF, 2011

### **SECTION 7: ENVIRONMENTAL AND SOCIAL ANALYSIS**

### 7.1 .ENVIRONMENTAL ANALYSIS

### **Geology & soils**

The general geomorphology of the land in the Municipal area is shown in the figurehereunder. In respect of the geomorphology landscape, 13,61% of the total areas is known as Lowveld, 8,4% as the Great Escarpment, 17,24% as Soutpansberg, 34% as the Limpopo Flats, and 26,02% as the Polokwane Plains. The general soil description is also provided in Figure hereunder. With regard to soils, it is subsequently important to consider the soil potential of land as indicated hereunder since this is the final indicator of suitability of the geology and soil composition to undertake activities such as agriculture on the land. The soil potential as reflected in Figure 9 is further set out in the table below.

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

Table 16: Soil Potential Makhado SDF, 2011

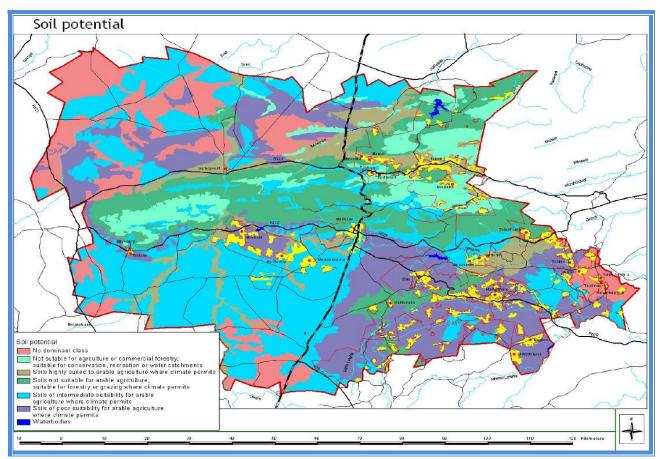


Figure 9: Soil Potential Source Makhado SDF, 2011

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

### Climate & rainfall

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

### Topography and slopes

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

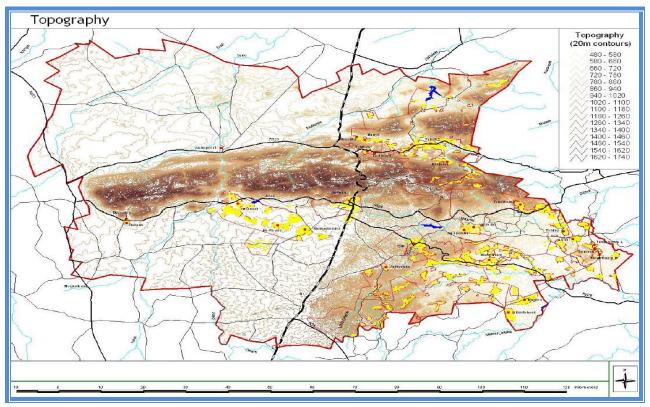


Figure 10: Topography and Slopes Source: Makhado SDF, 2011

### **Hydrology**

The river systems and dams are indicated in Figure 11 hereunder. These systems form part of the two major systems or catchment areas, namely the Limpopo and Olifants primary catchment areas respectively comprising 85,65% and 14,35%. The major river systems in these catchment areas include the Sand and Hout river system, the Luvuvhu river system, the Little Letaba river and Nzhelele river system.

It is more important for purposes of forward planning to focus on the protection status of the water source - rivers. As mentioned above, Figure 2.7.4 shows rivers that are regarded as "critically endangered", "endangered", "not threatened" and "vulnerable". The following rivers are regarded as either endangered or critical endangered and even vulnerable, namely: Dorinspruit, Sand (upper parts), Hout, Little Letaba, Soeketse, Middel Letaba, Luvuvhu (lower parts), Latonyanda, Mutshedzi, Tshiluvhadi, Dzindi, Mutshundudi, Mutamba, Nzhelele and Nwanedzi Rivers.

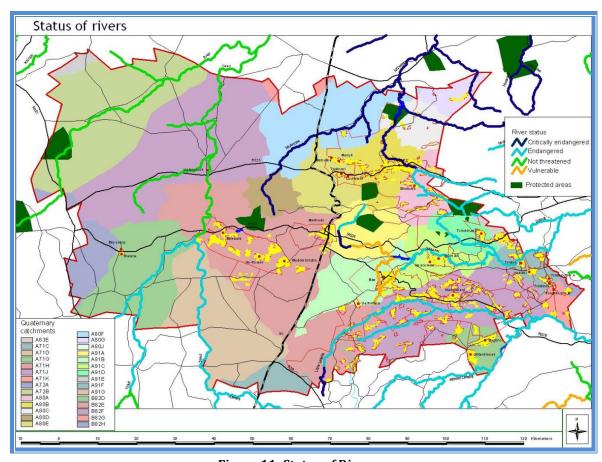


Figure 11: Status of Rivers Source: Makhado SDF, 2011

## **Biodiversity & vegetation**

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

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

Source Makhado SDF, 2011

There are also other isolated spots north of the mountain, which are used for cultivated farming purposes. Forestry or plantations occur in the mountainous Soutpansberg. The character of veld types are described in figure 12 hereunder as well as the Fauna and Flora occurrence as indicated in Figure 13.

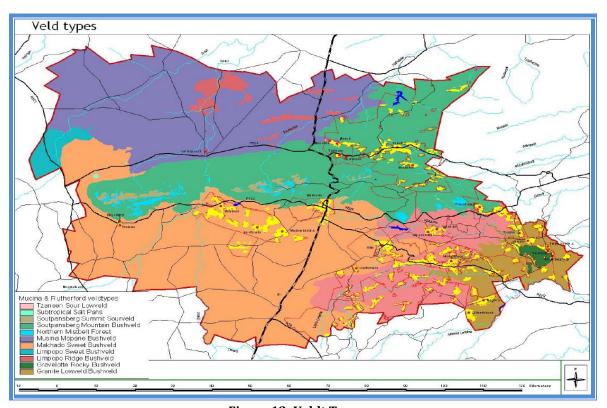


Figure 12: Veldt Types Source: Makhado SDF, 2011

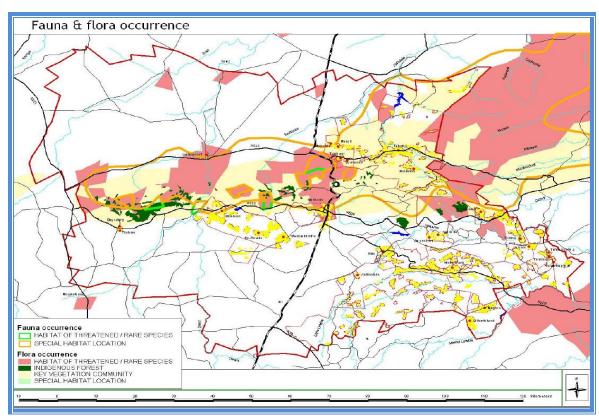


Figure 13: Fauna and Flora Occurence Source: Makhado SDF, 2011

## Conservation and heritage

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

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

Source: Makahado SDF

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

### 7.2 SOCIAL ANALYSIS

### **Health and Social Development**

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

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

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

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

### **Education**

#### Schools

According to the Department of Education, a school should be situated within a radius of 5km from the community it serves, therefore the total walking distance to and from school may not exceed 10 km. Learners who reside outside the determined feeder zone may be provided with either transport or hostel accommodation on a progressively phased and pro-poor basis. The total minimum size for a school site, including sporting fields, is as follows:

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

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

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

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

Sec. Schools	Prim. Schools	Com. Schools	Special Needs Schools
114 Schools	251 Schools	23 Schools	3 Schools
65 610 Learners	90 241 Learners	9 481 Learners	Unspecified Learners

Table 17: Number of Educational facilities and learner enrolment Source Department of Education, 2012

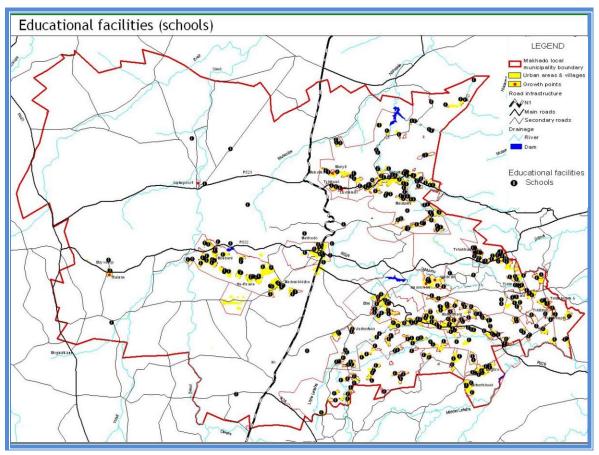


Figure 14: Educational Facilities
Source: Makhado SDF, 2011

### **Highest Levels of Education**

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

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

Table 18: Highest Levels of Education by Gender and Population Group Source: Stats SA 2011 National Census, www.statsa.co.za

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

Table 19: Highest Levels of Education by Gender and Population Group

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

### **Library Services**

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

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

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

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

Makhado Municipality has fourteen established library and (10) satellite libraries services and infrastructure, namely:

- The Old age home satellite library
- Air force base satellite library
- Kutama- Sinthumule satellite library
- LTT prison satellite library
- Kids academy
- Emmanual school
- Kutama secondary school
- ST Scholastic primary school
- Maluta secondary school
- Masungulo Primary School

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

### Sports, Arts and Culture

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

Art and cultural activities are also supported by the municipality, in that the municipality has in the past years assist with the establishment and coordination of the Arts and Culture forum. The municipality has also assisted with the establishment of committees responsible for Indigenous Games, and supports activities from ward to international participation levels.

### **Sport and Recreation Facilities**

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

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

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

**Table 20: Sports facilities** 

## **CHALLENGES**

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

### **Safety and Security**

The figure below is depiction of the crime statistics per police station in the Municipality from April 2010- March 2011. The most reported crimes were contact crimes (assault) and shoplifting, followed by other serious crimes such as commercial crime. The third most reported crimes were property related crime such as burglary, stock theft, etc. There are several police stations and satellite stations in the study area. The police station with the most reported crimes is Makhado (1736), followed by Waterval (1235), Levubu (1200), Tshilwayhusiku (781), Tshitale (525) and Mara (262).

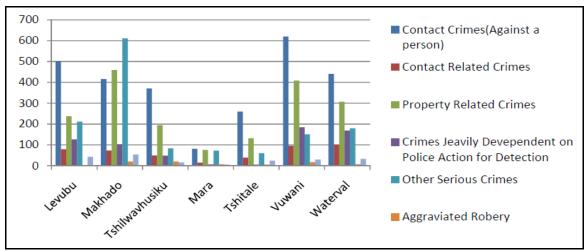


Figure 15: Crime Statistics within the Municipality

Source: VDM IDP, 2012

### **Integrated and sustainable Human settlement Analysis**

### **Housing provision**

The Constitution of the Republic of South Africa under the bill of rights states that everyone has the right to adequate housing and that the state must take reasonable legislative measures within its available resources to achieve the progressive realisation of this right. In Makhado about 16 207 people stay in houses that are below the required RDP standard and the current housing allocations are insufficient to meet the set targets. Private land ownership is also very difficult to obtain particularly in the rural communities where there is no real housing market.

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

## **SECTION 8: STATUS QUO ASSESSMENT**

### 8.1: Basic service delivery and infrastructure development analysis

### **Water Connections**

Vhembe District municipality is the water service authority and service provider (WSA and WSP). The following table reflects piped water services by group of households within Makhado Municipality. The table also shows that a total number of **33 635** households (backlog) are below the required water provision distance of less than 200m from the dwelling as per the required standards.

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

Table 21: Municipality, piped water by group of head of the household Source: Stats SA 2011 National Census, www.statsa.co.za

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

Type of service needed	Makhado Municipality
Areas bellow RDP standard due to Extension	134 355
needs	
Areas bellow RDP standard due to upgrade	25 351
requirements	
Areas bellow RDP standard due to operations	82 839
and Maintenance	
Areas bellow RDP standard due to	25 351
refurbishments	
Areas below RDP standard due to lack of	38 029
infrastructure	
Total	305 025

Table 22: Water Service Backlogs
Source: Vhembe District Municipality IDP 2012-2017

# **Water Quality**

# Green drop

Performance Area	Systems	Nzhelele <sup>d</sup>	Elim <sup>d</sup>	Kutama <sup>d</sup>	Makhado <sup>d</sup>
Water Safety Planning	(35%)	29	52	28	57
Treatment Process Mar	nagement (10%)	25	30	18	75
DWQ Compliance (30	%)	34	50	50	89
Management, Accounta	bility (10%)	66	50	50	35
Asset Management (1	5%)	28	34	49	53
Bonus Scores		10.5	7.5	7.5	5.19
Penalties		0	0	0	0
		44.08% (个)	53.79% (个)	46.40% (个)	70.59% (个)
Blue Drop Score (2012)	)				
2011 Score		0.1218	0.2973	0.2103	0.4466
2010 Score		0.415	0.325	Not assessed	0.5413
System Design Capacity	y (Ml/d)	5	No information	No information	10.36
Operational Capacity (9	% ito Design)	100	No information	No information	101.35
Population Served		500 000	70 000	120 000	50 000
Average daily Consump	otion (l/p/d)	10	114.29	125	210
Microbiological Compli	ance (%)	0.884	0.94	0.961	>99.9%
Chemical Compliance (	%)	>99.9%	>99.9%	>99.9%	>99.9%

# Source: Department of Water Affairs

# **Green Drop Determinants**

	Tshifulanani	Vleifontein	Vuwani	Waterval
Technology	Aerated lagoons/ Oxidation ponds	Aerated lagoons/ Oxidation ponds	Aerated lagoons/ Oxidation ponds	Activated sludge and extended aeration
				Aerobic digestion
Design Capacity (Ml/d)	NI	NI	NI	2.5
Operational % i.t.o. Design Capacity	NI	NI	NI	6
lviii) Microbiological Compliance	NM	NM	NM	NM
lix) Chemical Compliance	NM	NM	NM	NM
lx) Physical Compliance	NM	NM	NM	NM
Annual Average Effluent Quality Compliance	NM	NM	NM	NM
Wastewater Risk Rating (%CRR/CRRmax)	94.1% <b>(↓)</b>	94.1% <b>(↓)</b>	94.1% <b>(↓)</b>	82.4% <b>(</b> \dagger)

	Tshifulanani	Vleifontein	Vuwani	Waterval
Highest Risk Area	No monitoring	No monitoring	No monitoring	Exceedance of design capacity, no effluent monitoring
Risk Abatement Process	Draft W <sub>2</sub> RAP	Draft W <sub>2</sub> RAP	Draft W₂RAP	Draft W₂RAP
Capital & Refurbishment expenditure in 2010/2011	R 0	R1 million	R 1.9 million	R 1.2 million
Description of Projects' Expenditure	N/A	Refurbishment of ponds, fencing removing of vegetation, replacement of collapsed walls, installation of chlorination tanks, removal of sludge.	Refurbishment of ponds, fencing, removing of vegetation, replacement of collapsed walls, installation of chlorination tanks, removal of sludge.	Refurbishme nt of maturation ponds, Removal of sludge.
Wastewater Risk	CRR-based W2RAP			nited by the
Abatement planning	lack of information pertaining to the plant			
Additional Notes	Green Drop Improvement Plan (GDIP) in place – well compiled to present practical tasks, responsible persons and timeframes with intention to improve the Green Drop 2012/13 score			

**Source: Department of Water Affairs** 

### Sanitation

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

- Watervaal
- Elim
- Louis Trichardt
- Dzanani

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

Type of Toilet Facility	Household
None	8 986
Flush toilet (connected to sewerage system)	16 284
Flush toilet (with septic tank)	2 233
Chemical toilet	1 036
Pit toilet with ventilation (VIP)	29 300
Pit toilet without ventilation	75 073
Bucket toilet	-
Other	1 229

Table 23: Toilet facilities by head of household

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

### **Electricity Provision**

About 6756 households are without electricity and the municipality has a Free Basic Electricity policy targeted at poor households. Free 50 Kilowatts units of electricity are given to the indigent households on a monthly basis. An indigent register of households earning less than R1 880 per month and/or are unemployed is kept and updated annually. About 28 212 indigent households in both Eskom and the Municipal licensed areas are receiving free basic electricity. It must also be noted that the Municipality had not reach the 2014 National Electrification target given its MTEF allocation.

### **Energy Supply**

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

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

Table 24: Energy or fuel for heating by head of the household Source: Stats SA 2011 National Census, www.statsa.co.za

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

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

Table 25: Energy or fuel for lighting by head of the household Source: Stats SA 2011 National Census, www.statsa.co.za

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

Type of Energy Source	Households
Electricity	48 117
Gas	2 440
Paraffin	1 937
Wood	81 818
Coal	147
Animal dung	27
Solar	132

Type of Energy Source	Households
Other	21
None	250

. Table 26: Energy or fuel for cooking by head of the household Source: Stats SA 2011 National Census, www.statsa.co.za

#### Free Basic Services

Makhado Local Municipality strives to provide free basic water and electricity to all indigent households. Indigents are defined as those households, who are unable to make a monetary contribution towards basic services. The following table reflects the provision of free basic services to indigent households. The municipality has Basic Water and Sanitation Service Policy to manage the provision of basic water to the indigent people. The free basic water is 6kl per month per household. The local municipalities invoice the district, their monthly free basic water expenditure

Service	Households
Receiving Free basic Water	129 224
Receiving Free basic Electricity	6041

Figure 16: Number of households receiving free basic services
Source Vhembe District Municipality IDP

#### **Roads and Storm Water**

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

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

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

### **Public Transport**

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

National land transport act requires municipalities to develop their ITPs which comply with the minimum requirements as set out in the: "Minimum requirements for preparation of Integrated Transport Plans" published 30 November 2007. Transport vision is an integrated safe, reliable, efficient, affordable and sustainable multimodal transport system and adequate infrastructure.

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

Public transport within the Municipality is characterised by mini-bus taxis and buses which ferriespassengers to work, schools, etc. There are a number of formal and informal bus and taxi ranks and 11 formal taxi ranks of which some are located in Makhado town and Elim. The major public transportcorridors in Makhado are depicted in the table below.

## Major Public Transport Corridor Routes in Makhado Area

ROUTE CODE	CORRIDOR ROUTE
Louis Trichardt to Nzhelele	Along the N1 North from Louis Trichardt and turn right along
	Road R523 to Nzhelele
Louis Trichardt to Elim	Along the N1 South from Makhado and turn left along Road
	R578 to Elim
Louis Trichardt to Midoroni	Along Road R522 south west from Makhado to
	Midoroni/Maebane
Elim to Giyani	Along Road R578
Thohoyandou to Tshakhuma	Along Road R524
Thohoyandou to Nzhelele	Along Road R523
Bungeni to Giyani	Along Road R578

Figure 17: Major Public Transport Routes in Makhado Source: VDM IDP, 2012

## Bus and Taxi ranks per local municipality

Formal Ranks	Makhado
Bus	02
Taxi	03
Intermodal Facility	0

Source: VDM IDP, 2012

### **Waste Management**

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

- Louis Trichardt Town (Landfill)
- Dzanani Waste Transfer Station

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

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

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

Table 27: Refuse Removal Services per Households Source: Stats SA Cencus Services per Households

### 8.2: Public participation and good governance

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

### **Internal Audit Unit**

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

The Unit is mandated, through its charter, to provide independent, objective assurance and consulting services geared towards adding value and improving the Municipality's operations. It assists the organisation to accomplish its objectives through a systematic, disciplined approach to evaluate and improve the effectiveness of risk management, control and governance processes. Internal Audit plans, which are aligned with Municipal strategies and most pertinent risks, are supported by senior management and approved by the independent Audit Committee. It communicates audit results to the various levels of management, including Senior Management, the Municipal Manager, as well as to other assurance providers and the Audit Committee.

### **Audit Committee**

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

### **BIDS COMMITTEES**

There are three bid committees to implement municipal supply chain policy: Bid specification, Evaluation and Adjudication committees.

### **Municipal Public Accounts Committee**

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

### **Communication & Public Participation**

The Municipality has developed a communication strategy to deepen democracy, assist the municipality in fulfilling its obligations, constitutional and legal mandates. The strategy among others seeks to educate and create awareness, promote and popularize policies (new and old), mobilize for action and reassurance, change attitudes towards involvement in issues of governance, change negative perceptions on local government and its ability to deliver services and saw confidence in all spheres of government.

### **Ward Committess and Community Development Workers**

There are 38 established ward committees and community development workers in each ward.

### **Traditional Councils**

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

### **Performance Management**

Performance management within the municipality is in twofold, organisational performance management is under the office of the Municipal Manager while individual Performance Management is not yet implemented under the Department of Corporate Support and Shared Services. Makhado Local Municipality currently has one system presently in operation.

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

The Section 56 managers have signed employment contracts and Performance Agreements are reviewed and signed annually within 30 days after the start of every financial year.

The provisions of the Performance Management Policy, 2012 are aligned to the IDP which is reviewed annually. Projects listed as per the Key Performance Indicators for each section 56 Manager and other managers are derived from the strategic objectives and developmental strategies as contained in the IDP.

### **Institutional Strengths and Weaknesses**

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

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

### **Audit Opinion**

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

16/17	17/18	18/19	2019/20
Adverse	Qualified	Qualified	Unqualified

### 8.3: Municipal transformation and organisational development analysis

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

## **Organisational Structure**

The municipality Organisanational structure was not reviewed for 2021-2022 financial year..

## **Institutional Capacity**

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

## **Source: Makhado Department of Corporate Services**

POSITION	STATUS
Municipal Manager	Vacaant
Chief Financial Officer	Filled
Director Community Services	Vacant
Director Corporate Support and Shared Service	Vacant
Director Development Planning	Vacant
Director Technical Service	Vacant
Total number of senior manager post including Municipal Manager	1
Total number of senior managers who signed employment contract	1

**Table 28: Existing Management Capacities** 

## **Source: Makhado Department of Corporate Services**

Depts/Regional of Offices	Total No of Filled Posts (Employees)	Total No of Vacant Posts	Grand Total of Posts (Filled and Vacant	Total No of Male	Total No of Female
Office of the Mayor & Special Programmes	6	2	7	3	3
Office of the Speaker	5	0	5	5	0
Office of the Municipal Manager	6	10	16	5	2
Total	18	11	28	12	6

## Source: Makhado Department of Corporate Services Municipal Employment and Regulatory Policies

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

Policies		Approved	Reviewed
		YEAR	
STATU	JTORY EMPLOYMENT POLICY		
Emplo	yment Equity Policy		Reviewed
Discip	linary and grievance procedure	Approved 2011	
REGULATO	ORY POLICY		
1. Recrui	tment Policy		Reviewed 2012
2. Intern	ship policy		Reviewed 2012
3. Gende	r policy		Reviewed
4. Bereav	vement policy		
5. Landli	ne Telephone policy		
6. Cell ph	one Policy	Approved 2012	
7. Bursaı	ry policy		Reviewed 2012
8. Dress	code policy		Reviewed
9. Traini	ng and Development policy		Reviewed 2012
10. Furnit	ure and Equipment policy		
11. Placen	nent policy	Approved 2011	

Policies	Approved	Reviewed
	YEAR	
12. Travelling and Subsistence policy		Reviewed 2012
13. Succession policy		Reviewed
14. Overtime policy	Approved in principle 2012	Reviewed 2012
15. Standby Allowance policy		Inline with overtime
16. Sexual Harassment policy		
17. IT Security backup policy	Approved 2012	
18. Attendance and punctuality policy		In line with employment and recruitment policy
19. Smoking policy		Reviewed
20. Records Management policy		
21. HIV/AIDS policy		
22. Pavement management policy		
22. Communication policy		
23. ICT equipment usage policy		
24.Domestic services: draft policy for ICT equipment usage		
25. Proposed fleet management policy		
26. Draft performance management system policy		
27. Draft immovable property (land) disposal policy		
28. Credit control and debt collection policy		
29. Technical services maintenance policy		
30. Policy on sale of council land		
31. Technical services transformer repair policy		
32. Career management and retention policy		
33. Language policy		
34. Disaster management policy		
35. property rates policy-budget related policy		
36. Draft subsequent event policy		
37.Essential services: Electrical distribution:		
maintenance policy and bush clearing policy		
38. Supply chain management policy		

**Table 29: Municipal Employment and Regulatory Policies** 

## STRATEGIC PERFORMANCE OVERVIEW

## **Performance Management Systems**

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

Plan for performance by clarifying objectives and outputs to be achieved;

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

# 8.4: Financial viability analysis

#### **Revenue Sources**

The following table reflects the sources of revenue for Makhado Municipality for the 2021-2024 MTEF periods as amended due to additional funding from National Treasury. The equitable share allocation forms the largest share of the total revenue base of the Municipality.

LIM344 Makhado - Table A4 Budgeted Financial Performance (revenue and expenditure)

Description	2016/17	2017/18	2018/19	Current Year 2019/20				Medium Tern penditure Frai		
R thousand	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Full Year Forecast	Pre-audit outcome	Budget Year 2020/21	Budget Year +1 2021/22	Budget Year +2 2022/23
Revenue By Source										
Property rates Service	53,609	53,704	66,128	61,384	70,438	70,438	70,438	83,070	86,891	91,062
charges - electricity revenue Service	273,348	285,494	333,647	373,218	342,879	342,879	342,879	364,210	386,863	410,926
charges - water revenue Service charges - sanitation	-	-	-	-	-	_	-	-	-	-
revenue Service charges - refuse revenue	8,436	8,849	10,973	9,438	10,714	10,714	11,100	11,611	12,145	- 12,728
Rental of facilities and equipment Interest earned - external	368	769	835	346	253	253	253	360	378	395
investments Interest earned	9,729	9,339	6,061	54	6,401	6,401	6,401	6,695	7,003	7,340
- outstanding debtors Dividends received Fines, penalties and	12,089	15,960	19,777	20,345	20,674	20,674	20,674	22,690	24,902	27,329
forfeits Licences and	6,659	5,819	7,742	1,848	2,672	2,672	2,672	2,795	2,924	3,064
permits	17,144	8,541	7,425	13,922	7,189	7,189	7,189	7,520	7,866	8,243

I A		1	l	l						
Agency services	_							_		
Transfers and subsidies	426,915	443,008	426,916	361,091	412,192	412,192	412,192	519,370	470,991	467,842
Other revenue	47,257	36,484	26,019	109,883	31,788	31,788	31,788	33,250	34,250	36,449
Gains	41,231	30,404	20,019	109,003	31,700	31,700	31,700	33,230	34,230	30,449
Total Revenue (excluding capital transfers	855,554	867,969	905,523	951,529	905,200	905,200	905,586	1,051,571	1,034,214	1,065,379
and contributions)										
Expenditure By Type										
Employee related costs	230,313	249,835	255,157	284,371	262,015	262,015	262,015	295,567	306,258	326,166
Remuneration of councillors Debt	23,076	25,306	26,316	28,554	28,554	28,554	28,554	30,410	32,386	34,491
impairment Depreciation &	73,353	132,237	46,868	45,000	48,886	48,886	48,886	51,135	43,487	46,054
asset impairment Finance	83,996	124,471	131,600	100,000	131,060	131,060	131,060	120,089	133,395	145,278
charges		12,159	10,692	6,752	7,811	7,811	7,811	8,170	8,546	8,956
Bulk purchases	198,262	212,654	235,313	242,406	252,406	252,406	252,406	269,822	286,605	300,362
Other materials Contracted	12,724			38,935	28,029	28,029	28,029	29,319	30,668	32,140
services Transfers and	194,789	189,091	138,187	68,183	64,862	64,862	64,862	99,765	87,846	88,919
subsidies Other	-	-	-	-	-	-	-	-	-	-
expenditure	110,494	94,211	74,345	144,773	85,857	85,857	85,857	93,971	95,861	68,653
Losses Total										1,051,020
Expenditure	927,008	1,039,964	918,478	958,974	909,480	909,480	909,480	998,248	1,025,052	
Surplus/(Deficit) Transfers and	(71,453)	(171,995)	(12,955)	(7,445)	(4,280)	(4,280)	(3,894)	53,323	9,161	14,359
subsidies - capital (monetary allocations) (National / Provincial and District) Transfers and subsidies - capital (monetary allocations) (National / Provincial Departmental Agencies, Households, Nonprofit Institutions, Private Enterprises, Public Corporatons, Higher Educational Institutions)				109,577	58,624	58,624	58,624	53,014	57,538	92,500

**Table 30: Revenue Services** 

# **Billing, Collection and Cost Recovery**

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

The total grants that are going to be received by Makhado Municipality in 2021/22 -2023/24 are shown below:

MAKHADO MUNICI	<b>IPALITY</b>		
SUMMARISED FINAL	ANNUAL CAPITAL BUDG	ET FOR 2020/20	21FINANCIAL YEAR
DEPARTMENT			
Technical Services	393 672 191	414 905 000	276 533 000
Community		6 420	
Services	4 775 000	000	1 900 000
Budget and Treasury	14 800 000	9 850 000	5 600 000
Corporate Services	6 850 000	2 600 000	1 450 000
Regional Office	4 525 000	50	450 000
TOTAL	424 622 191	433 825 000	285 933 000

# **GRANTS ALLOCATION 2021/2022 FINANCIAL YEAR**

2021/2022 2022/2023 2023/2024

INCOME	355 326 744	316 228 000	162 662 000
INEP	11 296 000	15 000 000	16 000 000
MIG	57 999 447	102 597 000	107 271 000
TOTAL	424 622 191	433 825 000	285 933 000

# **BUDGET RELATED POLICIES**

The following budget related policies and two By-laws are attached to this document for approval by Council as part of the 2021/2022 Final Estimates –

#### **Policies**

- 1. Virement Policy
- 2. Credit Control and Debt Collection Policy
- 3. Borrowing policy
- 4. Expenditure Management Policy
- 5. Funding and Reserves Policy
- 6. Budget Policy
- 7. Framework for cash flow management
- 8. Asset management policy
- 9. Subsidy for indigent household policy
- 10. Debt written off policy
- 11. Property Rates Policy
- 12. Supply Chain Management Policy
- 13. Revenue Management Policy
- 14. Travel and Subsistence Policy
- 15. Acquisition and use of Cellular phones Policy
- 16. Petty cash policy
- 17. Car allowance policy
- 18. Fleet Management policy
- 19. Tariff Policy
- 20. Customer Care Policy
- 21. Investment policy

## **By-Laws**

- 22. Makhado Credit Control and Debt Collection By-Laws
- 23. Property Rates By-Law

## 8.5: AUDITOR GENERAL FINDING ACTION PLAN 2019/20

Comaf 17	The Accounting policy in the AFS and the methodology Makhado Municipality has adopted for impairment is contradicting each other.	Lack of preparation of regular, accurate and complete financial and performance reports that are supported and evidenced by reliable information.	To comply with the current Council approved impairment policy which also complies with GRAP standards on impairment of receivables	31- Jan-20	CFO
Comaf 18	During the audit of consumer deposits we noted that customers were not charged deposits on connection of their meters.	Lack of review and monitoring of compliance with applicable laws and regulations	Amend Tarrif policy and seek council approval to exclude customer deposit on prepaid electricity.	31- Jan-20	CFO
Comaf 31	it was noted during physical stock count that tally cards were	Lack of internal control systems to ensure that tally cards are timeously	Perform quarterly inventory counts and update tally	31- Jan-20	CFO

	not updated and the following differences were identified between the physical stock counted and stock recorded on Tally card of the below mentioned consumables	updated.	cards timeously.			
Comaf 35	Suppliers did not declare an interest that they are employed by the state.	Lack of internal control systems to ensure that suppliers submit declaration of interest.	CSD and declaration of interest to be completed by all service provider before any procurement of goods and services.		31- Jan-20	CFO
Comaf 40	The following accounts were inconsistely billed during the current fiancial year:  1) Accounts over billed	The Revenue manager did not ensure that accounts were consistently billed during the current year.	The whole population of property rates for the 201819 will be investigated to establish the real impact of the under/over statement of property rates and the necessary adjustment be made in the accounting records		31- Jan-20	CFO
Comaf 41	Non-compliance on Planning and appointment and monitoring process of consultants	1. Lack of internal controls to review and monitor compliance with applicable laws and regulations. 2. Lack of controls to ensure that Gap analysis process is performed before the consultants can be appointed in order for the municipality to strengthen its ability to identify skills shortages and skills that are available to the municipality which are not being utilized.	The municipality to develop a gap analysis before procurement of any consulting services	43836	43861	CFO

# **SECTION 8.6: LOCAL ECONOMIC DEVELOPMENT ANALYSIS**

Local Economic Development (LED) is the process by which public, business and non-governmental sector partners work collectively to create better conditions for economic growth and employment generation. LED is based on local initiative, driven by local stakeholders and it involves identifying and using primarily local resources, ideas and skills in an integrated way to stimulate economic

growth and development in the locality. The EPWP is a key Second Economy intervention. As part of AsgiSA, this programme will be expanded beyond its original targets (AsgiSA, 2006). South Africa is now embarked on a new economic growth path in a bid to create five-million jobs and reduce unemployment from 25% to 15% over the next 10 years.

Integrated Sustainable Rural Development Programme (ISRDS) is a national policy aimed at attaining socially cohesive and stable rural communities with viable institutions, sustainable economies and universal access to social amenities, able to attract and retain skilled and knowledgeable people, who are equipped to contribute to growth and development. Elements of ISRDS are rural development, sustainability, Integration and rural safety net.

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

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

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

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

# **Employment Status**

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

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

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

unemployment rate for Limpopo as a whole has also decreased by 9.30% in the same period (from 29.90% to 20.60%).

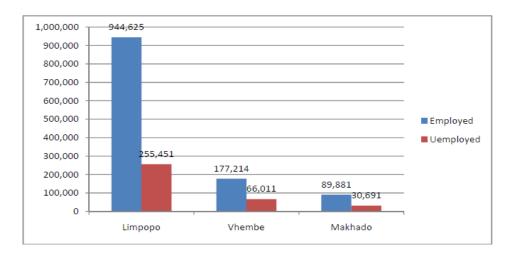


Figure 18: Employment and Unemployment Statistics for Limpopo, Vhembe and Makhado Municipality.

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

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

<b>Employment Status</b>	Colins	Thulamela	Musina	Makhado	Grand
	Chabane				Total
Employed		75592	25588	78768	189361
Unemployed		58917	5893	45705	119498
Discouraged work- seeker		33530	1869	24383	66104
Other not economically active		195493	13966	151186	387005
Not applicable		254929	21043	215990	532754
Grand Total		618462	68359	516031	1294722

Table 31: Employment Status Source: Stats SA 2011 National Census, www.statsa.co.za

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

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

Table 32: Labour force per sector

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

### **Labour and Employment Sectors**

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

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

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

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

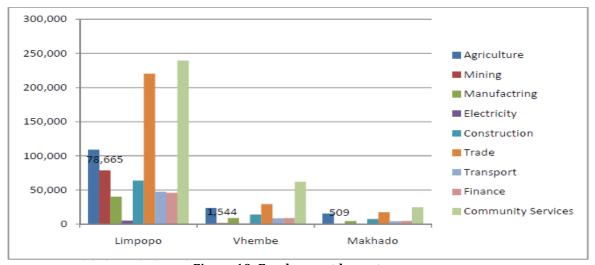


Figure 19: Employment by sector Source: Makhado LED Strategy (IHS Global Insight, 2012)

## Poverty, Inequality and Income

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

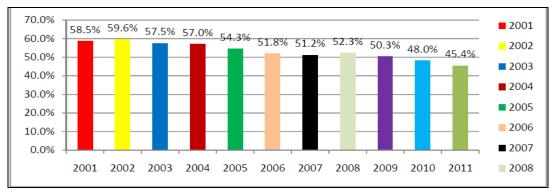


Figure 20: Percentages of people in poverty

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

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

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

Table 33: Income Categories of Makhado and its neighbouring Municipalities

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

#### **Economic Profile and Performance**

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

#### **Gross Value Added**

Gross Value Added (GVA) is taken as the main indicator of productivity in a particular location. It is a measure in economics of the value of goods and services produced in an area or sector of an economy. From Figure 21 indicates that community services are the main contributor with a contribution of 30.00% and this shows that the economy is still deriving a significant income from government related services (public services). It is followed by finance (29%), trade sector (15%) and transport (13%).

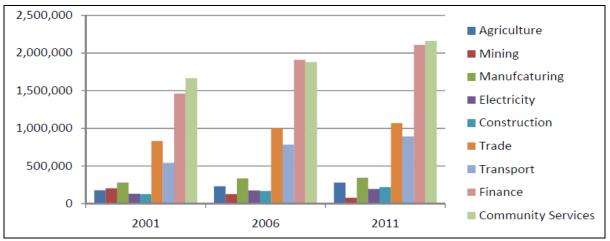


Figure 21: Makhado Gross Value Added Source: Makhado LED Strategy (HIS Global insight, 2012

#### **Economic Growth**

From the analysis in figure 22 it is clear that the Municipality has experienced some growth even though not considerable in several sectors of importance which include manufacturing and trade.

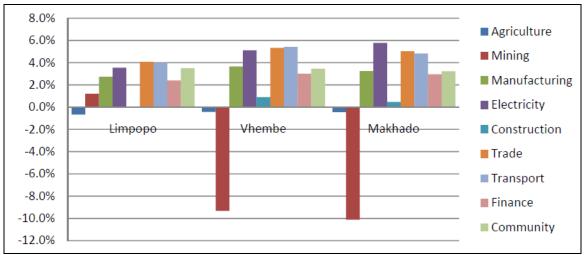


Figure 22: Average Gross Value Added Growth Source: Makhado LED Strategy (IHS Global Insight, 2012)

- Agriculture declined by -0.7% in Limpopo, by -0.4% in Vhembe and by -0.4% in Makhado.
- Mining grew by 1.2% in Limpopo; it declined by -9.3% in Vhembe and by -10.1% in Makhado.
- Manufacturing grew by 2.7% in Limpopo, by 3.7% in Vhembe and by 3.2% in Makhado.
- Electricity grew by 3.5% in Limpopo, 5.1% in Vhembe and 5.8% in Makhado.
- The trade sector grew by 4.1% in Limpopo, by 5.3% in Vhembe and by 5.0% in Makhado.
- The transport sector grew by 4.0%, by 5.4% in Vhembe and by 4.8% in Makhado.
- Finance grew by 2.4% in Limpopo, by 3.0% in Vhembe and by 3.0% in Makhado.
- Within the same period, community services grew by 3.5% in Limpopo, by 3.4% in Vhembe and by 3.2% in Makhado.
- On the other hand, construction there was no growth in Limpopo (0.0%), but in Vhembe the sector grew 0.9% and by 0.5% in Makhado.

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

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

#### **Sectoral Focus**

#### **Tourism**

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

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

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

# **Agriculture**

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

In total only 8, 54% of the total land of the Municipal area, is highly suited to arable agriculture where climate permits, and 32, 2% is intermediately suitable for arable agriculture where climate permits. These areas occur in the south-western and south-eastern parts of the Municipal area. Commercial farming areas and areas with high potential agricultural land are limited to four areas, namely in the west (south of Soutpansberg), north-west (north of Soutpansberg), central (on the Soutpansberg – Witvlag) and in the south-eastern parts Levubu area).

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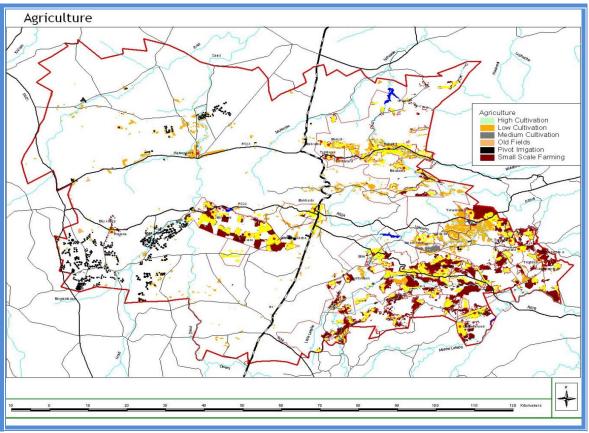


Figure 23: Agricultural potential Source: Makhado SDF, 2011

# **Mining**

In terms of the mining potential, the Mopane coal field and Tshipise magnisite field occur within the Municipal area as more clearly visible in figure 24 hereunder. The economics of these fields are marginalised by the long distances to markets. At present, only the Pafuri coal field is exploited by the Tshikondeni Mine, which produces coking coal for ISCOR's Vanderbijlpark plant. The Magnisite field stretches from Tshipise for about 50km in an east-northeast direction. A number of occurrences are located in this field such as that on the farms Graandrik (162 MT), David (160 MT), Frampton (72 MT), etc. The field is exploited by only one operation namely the GeoCarpo Mine. The aforementioned mining areas overlap greatly with those areaswhere soils is highly suitable to arable agriculture.



Figure 24: Mineral Potential and Mining Makhado SDF, 2011

#### **Trade and Local Business**

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

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

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

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

The application for business sites and rezoning of land is a function of the Town Planning Unit. The turnaround period for a rezoning application is three (3) months.

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

# **Local Economic Development and Support**

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

Makhado Municipality in conjunction with Coghsta managed to create approximately:

- 238 jobs created through the EPWP Programme
- 207 jobs created through waste management programme
- 80 jobs created through electrification programme

The Municipality also supported five cooperatives and has a preferential procurement policy in place to support local Smme's.

### **Local Skills Based**

Management	9
Marketing	;
Information technology and computer science	-
Finance	(
Office administration	
Electrical infrastructure construction	:
Civil engineering and building construction	
Engineering	;
Primary agriculture	
Hospitality	
Tourism	
Safety in soceity	;
Mechatronics	
Education and development	1;
Other	1;
Do not know	
Not applicable	405
Unspecified	2
Total	416

STATS SA 2016 COMMUNITY SURVEY (Field of TVET by Geography hierarchy 2016 for Person Weight)

#### DEVELOPMENT OF SPECIAL ECONOMIC ZONE (SEZ) IN MAKHADO MUNICIPALITY

The minister of Trade and Industry has designated Makhado Municipality for the South African Energy and Metallurgical Special Economic Zone. A provincial steering committee has been established to deal with matters of the proposed SEZ. There are works streams established to deal with different expertise which include governance, infrastructure, environmental management, investment, town planning and skills development.

Special Economic Zone: Geographically designed area of a country set aside for specifically targeted economic activities, supported through special arrangements that may include laws and systems that are often different from those that apply in the rest of the country.

## **Economic Challenges and Opportunities**

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

### **Economic Challenges**

- Local tourism is not developed to its full potential.
- The local economy is very small when compared to other economies in the Limpopo Province and as such the municipality is extremely dependent on changes in the provincial economy.
- There is in general low level of formal education, vocational training and the development of entrepreneurship.
- There are weak forward and backward linkages between the various economic activities (for example linkages between tourism and trade).
- The SMME sector lacks institutional arrangements and structure.
- A large portion of the community does not have the information or knowledge required for proper personal financial management.
- Banking services are centralised and are inaccessible to the communities in the rural areas.
- The formal economy is very dependent on services.
- Most cattle owners view their livestock as a status symbol rather than economic possessions.
- There is also a lack of a proper tourism and marketing programmes.

#### **Economic Opportunities**

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

#### SECTION 9: DISASTER MANAGEMENT PLAN

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

### **Strategic Objectives**

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

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

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

**Table 34: Disaster Management strategic Objectives** 

#### **Disaster Management Programmes**

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

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

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

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

The following table reflects the Vhembe District disaster risk profile:

Hydro Meteorological Hazards:	Biological Hazards:	Technological Hazards	Environmental Degradation:	Geological hazards:
Drought	Food poisoning	Dam failures	Air pollution	Landslide/

				mudflow
Hail storms	Malaria	Derailment	Desertification	Earthquake
Cyclone	Foot and mouth disease	Hazardous installations	Deforestation	
Severe storm	Measles	Aircraft accidents	Land degradation	
Storm surges	Rabies (animals)	Hazardous material by rail	Soil erosion	
Hurricane	Tuberculosis	Hazardous materials by road		
Floods	Bilharzias			
Lightning	Cholera			
Fire	Typhoid			
	Diphtheria			

Figure 25: Vhembe District disaster risk profile Source: Vhembe District IDP 2012-2017

## **Disaster Patterns**

The following hazards pose the greatest risk in the municipality:

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

# SECTION 10: MUNICIPAL PRIORITY NEEDS AND CONSOLIDATED WARDS PRIORITY LISTS

# MUNICIPAL PRIORITY NEEDS AND CONSOLIDATED WARD PRIORITY LIST

# **ELECTRICITY PRIORITY LIST**

	MAKHADO MUNICIPALIT	Y		
	PROPOSED PRIORITY LIST FOR NEW CO VILLAGES WITHOUT ELECTR			
	ESKOM LICENSE AREA	1		
NO.	REGION	VILLAGE	WARD	TOTAL NUMBER OF HOUSEHOLD
1.	Mulenga	Dzanani		33
2.	Kutama(Tshikwarani)	Makhado	26	42
3.	Muduluni Block F	Makhado	24	20
4.	Dzananwa	Luvuvhu		17
5.	Tsianda 27,Tsianda Tshifhande 10	Luvhuvhu	37	20
6.	Tshivhangani	Waterval	11	10
7.	Dzivhalanombe Themba	Dzanani	10	100
8.	Mawoni 110, Hamapila 40, Grace Park 80	Dzanani	10	330
9.	Makushu, Mosholommbi, Maranikhwe, Straightharrdt, Afton and Sane, Musekwa section(Divhani Ngundu,Posaito)	Dzanani	37	211
10.	Muwaweni, Madadzhi, Tswika, Zama-zama, Lusaka and Mukondeni	Waterval	12	
11.	Woyoza 50 and Xilumani 709	Waterval	13	759
12.	Ngonyameni, Bungeni, Bodwe(130) and Nwaxinyamani	Waterval	14	130
13.	Tshikuwi( 70),Tshirolwe (173), Luvhalani(10)	Dzanani	21	253
14.	Dambuwo Dambuwo (300), Muungamunwe Khavhagali (723), Ndamuleleni Codesa Mpfimbida (230) Mathugwana Tshivhazwaulu (250),Tsianda Tshitwani(150)	Luvuvhu	03	1653
15.	Matanda, Rabali, Mulelu	Dzanani	34	90
16.	Luvhalani,Tsianda Mashamba	Luvuvhu	29	51

	MAKHADO MUNICIPALIT PROPOSED PRIORITY LIST FOR NEW CO	ONNECTIONS OF		
	VILLAGES WITHOUT ELECTR			1
7.	Mbokota, Bokisi	Waterval	01	
8.	Mapakophele,Tshituni Ha- Manyadza(77)Makongoza(51)	Dzanani	35	132
9.	Mpheni A Riverside (29), Vari (17),Mabobo(34)Magulule(25)	Waterval	15	105
0	Madabani	Makhado	24	
1	Magangeni Shisalela-45, Magangeni Shihlobyeni-16, Mulima-75 ,Riverplaats 25	Waterval	05	161
2	Dzumbathoho, Phadzima Madzhadzhani(70)	Dzanani	17	70
3	Midoroni( 75 ) and Maebane(18 )	Makhado	25	93
4	Wayeni, Tshivhangani, Riversdale, Tshikumbu	Waterval	11	
5	Mandiwana, Mamuhoyi	Dzanani	32	
6	Khamusi	Waterval	16	
7	Manyii,Mamvuka	Dzanani	36	99
8	Mpofu(near N1)	Waterval	20	178
		1		Total

1.	Muananzhele	Waterval	145
2.	Smokey & Khomele Section	Dzanani	134
3.	Ramantsha/Riverside	Makhado	163
4.	Khunda /Matshavhawe	Dzanani	81
5.	Manavhela	Makhado	40
6.	Dolidoli/ Ndouvhada	Dzanani	40
7.	Madodonga	Makhado	65
8.	Maranikwe	Dzanani	35
9.	Mudimeli	Dzanani	90

10.	Sane/Natalie	Dzanani	40
11.	Tshikodobo	Makhado	30
12.	Zamekomste	Makhado	25
13.	Tshikota township	Makhado	20
14.	Magau	Makhado	66
15.	Makhitha	Makhado	54
16.	Makushu	Dzanani	55
17.	Mamburu	Dzanani	25
18.	Mashau/Tshilaphala	Waterval	55
19.	Musekwa	Dzanani	65
20.	Straighardt	Dzanani	76

# **TABLE 35: ELECTRICITY PRIORITY ISSUES**

# MAKHADO LOCAL MUNICIPALITY

# **HIGH MAST LIGHTS FIVE - YEAR PRIORITY LIST**

ESTIMATED	VILLAGES	REGIONS	WARD
HIGH MASTS			NUMBER
PER VILLAGE			
(10 TO 20)			
	MANAME PARADISE	DZANANI	
	TSHIKUWI		
	LUVHALANI		
	TSHIROLWE EXT 2& 3		
	MADOMBIDZHA ZONE 1 & 2	MAKHADO	
	TSHIKHWANI		
	TSHIOZWI		
	MAGAU		
	PADKAMP		
	ELIM	WATERVAL	
	SHIRLEY		
	WATERVAL TOWNSHIP		
	MPHENI BLOCK A ,B,C,D		
	MABOBO		
	MAGULULE		
	SHIKUHELE		
	NJHAKANJHAKA		
	DILINDE		
	FURAULALE	LUVUVHU	
	MUUNGAMUNWE		

ESTIMATED HIGH MASTS PER VILLAGE (10 TO 20)	VILLAGES	REGIONS	WARD NUMBER
	MARUNDU CODESA		
	TSHILUVHI CODESA		
	DZANANWA		
	GOGOBOLE	MAKHADO	
	RAMAHANTSHA		
	RAVELE		
	MADABANI		
	MADODONGA		
	TSHITUNI TSHA NNTHA	DZANANI	
	MAWONI		
	MAPAKOPHELE		
	MATSA		
	MUTITITI		
	MABIRIMISA		
	MANYII		
	MAMVUKA		
	KWAAIDRAI	WATERVAL	
	MUUMONI		
	MUILA THONDONI		
	MUILA THEMBISA		
	MAMPHAGI		
	PFANANANI		
	MUILA GUMANI		
	THOTHOLOLO		
	LUVHALANI TSHAKHUMA	LUVUVHU	
	MUTSINDONI		
	TSHIAWELO		
	LUFHENAHA		
	MAKHITHA	MAKHADO	
	MAEBANI		
	MIDORONI		
	MUDULUNI		
	MURALENI		
	RABALI	DZANANI	
	MULELU		
	RAMAVHOYA		
	MATIDZA		
	MATANDA		
	FUNYUFUNYU		
	RALIPHASWA		
	MAKUNGWI		
	TANA U BASILE	WATERVAL	
	MUGEJWANE 01 & 02		
	XIKHULU		
	SIFASONKHE		
	PATWINI		
	XITASINI	22.222	
	TSHIKWARANI	MAKHADO	
	ZAMANKOMSTE		
	MANAVHELA		

ESTIMATED HIGH MASTS PER VILLAGE (10 TO 20)	VILLAGES	REGIONS	WARD NUMBER
	TSHIKHODOBO		
	BUYSDORP		
	BOKISI	WATERVAL	
	XIKHULU		
	XIGODINI		
	MBOKOTA		
	MAULUMA	DZANANI	
	MAVHUNGA MUROMANI & RDP		
	KOKWANE		
	DIVHANI		
	TSHISWENDA		
	HAMAPILA		
	TSIANDA	LUVUVHU	
	MASHAMBA		
	DAMBUWO		
	TSHITWANI		
	PFIMBIDA		
	KHUNDA,	MAKHADO	
	MATSHAVHAWE		
	SONGOZWI MUSANDA		
	KHAVHAMBE		
	MATHULI A & B	WATERVAL	
	NTHABALALA	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
	MPOFU		
	MUNZHEDZI		
	MAILA		
	MAKUSHU	DZANANI	
	DOLIDOLI	DENTIN	
	MUDIMELI		
	NDOUVHADA		
	TSHENDEULU		
	STRAIGHDER		
	MAKOHE	LUVUVHU	
	MUKONDELELI	LOVOVIIO	
	RAMUKHUBA		
	MANGILASI		
	NDITWANI		
	THONDONI		
	HA-MUTSHA		
	THONDONI		
	TSHIDZIVHANI	WATERWAY	
	VUKA SECTION P	WATERVAL	
	SECTION B		
	MANYIMA		
	MASETHE		
	RIVERPLAATS		
	MULIMA TONDONI		
	LAMBANI		
	MUWANENI		
	MAKULANA		

ESTIMATED HIGH MASTS PER VILLAGE (10 TO 20)	VILLAGES	REGIONS	WARD NUMBER
	LUHUFHE		
	TSWIKA		
	SLANGER		
	MAELULA	DZANANI	
	MURUNWA		
	THEMBALUVHILO		
	TSHITAVHA –MUDZULATHUNGO		
	PHADZIMA DZUMBATHOHO		
	PHADZIMA MANZHANZHANI		
	PFANANANI		
	MAZUWA		
	TSHEDZA		
	VUVHA		
	FHEDZISANI	LUVUVHU	
	TSHIFHEFHE		
	TSHITANDANI		
	TSHIRANGADZI		
	GOVHA THONDONI (TSIANDA)		
	GIVHA MAGIDI		
	VALDEZIA MPOMBHO	WATERVAL	
	VALDEZIA JIWHENI		
	VALDEZIA KHOMANANI		
	VARI		
	MASHAU		
	VHUTUWANGADZEBU	DZANANI	
	MANDIWANI		
	МАМИНОНІ		
	DZANANI		
	TSHILATA		
	MAKATU		
	MPHAILA		
	TSHAVHALOVHEDZI		
	SENDEDZA		
	SILOAM		
	TSHIFHANDE	LUVUVHU	
	TSHIFHAHANI		
	MULANGAPHUMA		
	TSHITAVHADULU		
	MUHOVHOYA		
	TSHISWISWINI		
	THONDONI		
	MAGUVHUNI		
	XIGODINI	WATERVAL	
	MUDZWIRITI		
	MHINGART(MINGARD)		
	MABEDENGWA		
	TSHIVHUYUNI		
	MUKONDENI		
	MADADZHI		
	ZAMA ZAMA		

ESTIMATED HIGH MASTS PER VILLAGE (10 TO 20)	VILLAGES	REGIONS	WARD NUMBER
	GAVHE	DZANANI	
	MAMMBURU		
	MAANGANI		
	PFUMBADA		
	KHOMELE		
	PFUMEBE		
	NGUDU		
	SANE		
	SMOKIE		
	HA-MAAKE	WATERVAL	
	MULIMA THONDONI	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
	LIKHADE		
	LAMBANI		
	TSHIFHEFHE		
	MAGOBO		
	THONDONI	WATERVAL	
	KWAKWANE		
	MAKULANA		
	THONDONI (NTHABALALA)		
	THONDONI(HA-MASHAMBA		
	LIKHADE RAMARU SHIHLOBYENI(MAGANGENI) MASHAMBA TSHIANANGANI	WATERVAL	
	LADA WAYENI TSHIVHANGANI TSHIKUMBU	WATERVAL	
	MAVHULANI MAKHAVHANI MAUNGANI LUKAU	LUVUVHU	
	HILLSIDE MAPAKOPHELE MULENGA PHAPHAPHANI MABIRIMISA	DZANANI	
	TSHIITWA MASIRIVHA MUFEBA RIVERSDALE	WATERVAL	
	LEVUBU LUDANANI LUVHALANI MASWIE	LUVUVHU	
	MOPANI TOWNSHIP MAKONGOZA TSHITUNI TSHA FHASI TSHITUNI TSHA RATOMBO	DZANANI	

ESTIMATED HIGH MASTS PER VILLAGE (10 TO 20)	VILLAGES	REGIONS	WARD NUMBER
	MATAVHA MUTSINDONI DZANAWA TSIANDA MASHAMBA	LUVUVHU	
	MANAME PARADISE MUDIMELI	DZANANI	
	SLANGER CHAVANI XIKHULU MAPHANYI PHANDLULA	WATERVAL	
	MASIZA MASEKANI WOYOZA WISANI	WATERVAL	
	NKATEKO MOUTAIN VIEW TSAKANI NWA-XINYAMANI	WATERVAL	
	BUNGENI XIKHULU BUNGENI SIKHUNYANI BUNGENI MAKHOME NGHONYAMA	WATERVAL	
	MAVHUNGA MUROMANI RDP HOUSE	DZANANI	
	TSHIVHADE SKHOSANA MAVHINA MPHENI BLOCK A	WATERVAL	
	WATERVAL MAKHAKHI VHUTUWANGADZEBU SHIKUHELE TIHUKWINI	WATERVAL	
	KHANYISA MUKHARI MPHENI D1 DONKERHOOK	WATERVAL	
	MADUWA PHUPHULEDZHI MPOFU MATHULI A	WATERVAL	
	VLEIFONTEIN VLEIFONTEIN TOWNSHIP	WATERVAL	
	MUANANZHELE SHATHOGWE MAVUNGENI	WATERVAL	
	MAKWATAMBANI VALDEZIA	WATERVAL	

Table 36: Makhado Local Municipality High Mast Lights Five-Year Priority List

# FENCING OF GRAVEYARDS

PRIORITY	VILLAGE	REGION	WARD
1.	Mangilasi graveyard	Luvuvhu	4
2.	Manyima	Waterval	19
3.	Elim	Waterval	17
4.	Tshikuwi	Dzanani	36
5.	Tshiozwi	Makhado	06
6.	Rabali	Dzanani	34
7.	Mulima Thondoni	Waterval	09
8.	Mangove	Waterval	05
9.	Ramantsha	Makhado	24
10.	Valdezia	Waterval	15
11.	Mandiwana	Dzanani	33
12.	Rathidili	Makhado	23
13.	Musekwa Ngundu	Dzanani	37
14.	Nwaxinyamani	Waterval	14
15.	Matidza	Dzanani	34
16.	Maebani	Makhado	25
17.	Tshikwarani	Makhado	26
18.	Bokisi	Waterval	13
19.	Makhakhe	Waterval	15
20.	Maguvhuni	Luvuvhu	29
21.	Makulane	Waterval	12
22.	Waterval	Waterval	16
23.	Waterval	Waterval	01
24.	Tshathogwe	Waterval	20
25.	Tsianda and H a- Mutsha	Luvuvhu	27
26.	Makongodza	Dzanani	35

TABLE 37: GRAVEYARD FENCING PRIORITY LIST

# ACCESS STREETS AND ACCESS ROADS

PRIORITY	ROUTE	REGION
1.	Madombidzha to Ramantsha access road	Makhado
2.	Mazhamba to Divhani access road	Dzanani
3.	Madabani to Makhado Airforce base road	Makhado
4.	Tshakhuma clinic to Muhovhoya road	Luvuvhu
5.	Access road to Mavhoyi College	Dzanani
6.	Thothololo to Lupenyo street	Waterval
7.	Tshiozwi ring road	Makhado
8.	Madodonga to Maebani access road	Makhado
9.	Tshituni to Mamuhoyi access road	Dzanani
10.	Bungeni via Bodwe to Mashau	Waterval
11.	Songozwi to N1 access road	Makhado
12.	Tshiswenda	Dzanani
13.	Makhado College to Balalila	Dzanani
14.	Midoroni Clinic access road	Makhado

# PRIORITY LIST FOR REHABILATION OF **RAL** ROADS

Municipality	Priority Number	Project Description	Road Number	Total Km
Makhado	1	Ravele to Tshikwarani	D3715	10
Makhado	2	Louis Trichardt to Madombidzha	D959	11
Makhado	3	Tshikuwi to Siloam	R523 ( P278/1)	25
Makhado	4	Bandelierkop to Mashau	D4	40

TABLE 38: ACCESS STREETS AND ACCESS ROADS PRIORITY LIST

# LOCAL ECONOMIC DEVELOPMENT PRIORITY LIST

NO.	PROJECT CODE	PROJECTS	REGION	WARD
	LED 1	Maintenance of Dzata Museum	Makhado	25
	LED2	Tshivhangani Poultry Farming	Waterval	12
	LED 3	Tshakhuma Fruit Market	Luvuvhu	28
	LED 4	Upgrading of Ok/Shoprite Traders	Makhado	08
		Market		
	LED 5	Upgrading of Elim Market	waterval	02
	LED 6	Development of N1 Recreational Centre	Makhado	09
	LED 7	Makungwi Stone Crusher	Dzanani	38
	LED 8	Nwaxinyamani: Vuyeriwani Community Cooperative	Waterval	14
	LED 9	Vakale Ri Hone Cooperative	Waterval	14
	LED 10	Gogonya Chicken Farm & Waste Mangement	Waterval	14
	LED 11	Bodwe Multipurpose Cooperative	Waterval	14
	LED 12	Huayiwa Cooperative	Waterval	14
	LED 13	Bodwe Ndi Zwashu Cooperative	Waterval	14
	LED 14	Bveledziso Cooperative	Waterval	14
	LED 15	Madonoro Se Plass	Waterval	13
	LED 16	Zwanda Zwiatanzwana Bricks	Dzanani	38
	LED 17	Bono Old Age	Dzanani	38
	LED 18	Tshiembe Agricultural & Peanut Butter Product Co-oparative	Waterval	19
	LED 19	Orilwela Multi-Co-operative Limited	Waterval	19
	LED 20	Marubini Multi-Purpose	Waterval	19
	LED 21	Neos Farming Primary Cooperative Ltd	Waterval	18
	LED 22	Tsia- Mutsha Youth Development	Luvuvhu	03
	LED 23	Unarine Day Care Centre For Handicapped Children	Luvuvhu	03
	LED 24	Rodiimisa Homebased Care	Luvuvhu	03
	LED 25	Maitazwitoma Enterprise	Luvuvhu	03
	LED 26	Muungamunwe Community Project	Luvuvhu	03
	LED 27	Tshivhazwaulu Learning Centre	Luvuvhu	03
	LED 28	Nesengani Day Care Centre	Luvuvhu	03
	LED 29	Pfananani Community Arts Craft	Luvuvhu	03
	LED 30	Mandiwana Concrete Primary Cooperative	Dzanani	32
	LED 31	Basani Recycling Project	Waterval	16
	LED 32	Vhutuwa –Luvhola Poultry Coop	Waterval	16

NO.	PROJECT CODE	PROJECTS	REGION	WARD
	LED 33	Daily Fresh Product	Waterval	16
	LED 34	Funithendo Construction and	Waterval	16
		Projects		
	LED 35	Sala O Nabe Cooperative	Waterval	12
	LED 36	Mukondeni Matambazwanda	Waterval	12
		Youth Project		
	LED 37	Mafhada Trading Enterprise	Waterval	12
	LED 38	Mukondeni Pottery	Waterval	12
	Led 39	Mukondeni Farming	Waterval	12
	LED 40	Londotani Mupo Community	Makhado	25
		Project		
	LED 41	Muraleni Community Project	Makhado	25
	LED 42	Makhitha Agri and Gardening	Makhado	25
	LED 43	Maebane Recycling Community	Makhado	25
		Project		
	LED 44	Midoroni Recycling and Gardening	Makhado	25
		Project  LED 45 King Makhado Heritage Site Makhad		
	LED 45			21
		Development(Songozwi)		

TABLE 39: LOCAL ECONOMIC DEVELOPMENT PRIORITY LIST

# COMMUNITY DEVELOPMENTAL PRIORITY 2017/18-2021/22

# DZANANI REGIONAL PRIORITY NEEDS

# WARD 10 INTEGRATED DEVELOPMENT PLAN

NO	IDENTIFIED PRIORITY	DISCRIPTION	LOCATION	2017/18	2018/19	2019/20	2020/21	2021/22
1.	NEEDS Water	Water provision	Whole ward	✓				
2.	Roads	Taring of road 3677	Tshirolwe to Mavhunga		<b>√</b>			
3.	Electricity	Electrification of all the village	<ul> <li>Dzivhalanombe Themba 100</li> <li>Mawoni 110</li> <li>Hamapila 40</li> <li>Grace Park 80</li> </ul>			<b>✓</b>		
4.	Sanitation	Shortage of sanitation	Whole ward				<b>√</b>	
5.	Street	Rehabilitation of street	Whole Ward					<b>√</b>
6.	Building	RDP houses	Whole ward					

# WARD 17 INTEGRATED DEVELOPMENT PLAN

NO	IDENTIFIED PRIORITY NEEDS	DISCRIPTION	LOCATION	2017/18	2018/19	2019/20	2020/21	2021/22
1.	Roads	Tar road	<ul><li>Phadzima</li><li>Dzumbathoho</li></ul>	✓				
2.	Electricity	Construction	<ul><li>Dzumbathoho</li><li>Phadzima</li></ul>					
3.	Ring road	Construction	<ul><li>Phadzima</li><li>Mazhazhani</li></ul>		<b>✓</b>			
4.	Water Reservoir	Construction	<ul><li>Phadzima</li><li>Mazhazhani</li></ul>			<b>√</b>		
5.	Pfananani/Madzuwa Access Road	Construction	Ward 17, a village				<b>√</b>	
6.	Bridge	Construction	<ul><li>Phadzima Clinic</li><li>Police Station</li></ul>					<b>√</b>
7.	Graveyard fencing	Fencing						<b>√</b>

# WARD 21 INTEGRATED DEVELOPMENT PLAN

NO	IDENTIFIED PRIORITY NEEDS	DISCRIPTION	LOCATION	2017/18	2018/19	2019/20	2020/21	2021/22
1.	Water	Planning	<ul><li>Tshikuwi</li><li>Luvhalani</li><li>Tshirolwe</li></ul>	<b>√</b>				
2.	Electricity	Planning	<ul><li>Tshikuwi</li><li>Tshirolwe</li><li>Luvhalani</li></ul>		<b>√</b>			
3.	Sanitation	Planning	<ul><li>Songozwi</li><li>Khavhambe</li><li>Waterpoort</li></ul>			<b>√</b>		
4.	Mobile clinic	Planning	• Waterpoort • Songozwi		<b>√</b>			
5.	Community Hall	Planning	• Luvhalani	✓				
6.	Streets upgrading	Planning	<ul><li>Tshikuwi</li><li>Tshirolwe</li><li>Luvhalani</li><li>Songozwi</li><li>Khavhambe</li></ul>	✓				

# WARD 30 INTEGRATED DEVELOPMENT PLAN

NO	IDENTIFIED PRIORITY NEEDS	DISCRIPTION	LOCATION	2017/18	2018/19	2019/20	2020/21	2021/22
1.	Road	Tshedza / Vuvha road D3643	• Tshedza • Vuvha	<b>√</b>				
2.	Water	Infrastructures without water	<ul><li>Murunwa</li><li>Tshedza</li><li>Maelula</li></ul>		<b>√</b>			
3.	Paving of streets	Inaccessible streets	<ul><li>Vuvha</li><li>Tshedza</li><li>Maelula</li></ul>			<b>√</b>		
4.	School	Need new school building	Murunwa     Siawoadza					
5.	Houses	RDP houses	<ul> <li>Vuvha - 200</li> <li>Tshedza - 200</li> <li>Murunwa - 200</li> <li>Maelula - 200</li> </ul>				<b>√</b>	
6.	Sanitation	VIP. Need for toilets	<ul> <li>Tshedza -100</li> <li>Murunwa _200</li> <li>Vuvha _ 350</li> <li>Maelula - 200</li> </ul>					<b>√</b>

# WARD 32 INTEGRATED DEVELOPMENT PLAN

NO	IDENTIFIED PRIORITY NEEDS	DISCRIPTION	LOCATION	2017/18	2018/19	2019/20	2020/21	2021/22
1.	Water		<ul><li> Vhutuwangadze bu</li><li> Mandiwana</li><li> Matanda</li><li> Funyufunyu</li></ul>	<b>√</b>				
2.	Housing	RDP houses	In all the villages		<b>√</b>			
3.	Bridge	Small bridge. block A-B and block B-C	Mandiwan			<b>√</b>		
4.	Electricity		Mandiwana     Mamuhoyi				<b>√</b>	
5.	Reservoir		Mamuhoni     Funyufunyu					<b>√</b>

## WARD 33 INTEGRATED DEVELOPMENT PLAN

NO	IDENTIFIED PRIORITY NEEDS	DISCRIPTION	LOCATION	2017/18	2018/19	2019/20	2020/21	2021/22
1.	Road	Tar road	• Makatu					
			<ul><li>Tshilita</li></ul>					
			<ul><li>Tshikota</li></ul>					
			• Siloam					
			<ul> <li>Sendedza</li> </ul>					
			• Dzanani					
2.	Sanitation	Planning	• Sendedza					
			• Siloam					
			• Dzanani					
			<ul> <li>Migavhini</li> </ul>					
			<ul><li>Manngo</li></ul>					
			• Makatu					
3.	Housing	Planning	<ul> <li>Tshikota</li> </ul>					
			<ul><li>Tshilata</li></ul>					
			<ul> <li>Sendedza</li> </ul>					
			<ul><li>Manngo</li></ul>					
			<ul><li>Makatu</li></ul>					
			• Dzanani					
4.	Water	Borehole	<ul> <li>Makatu</li> </ul>					
			<ul><li>Tshikota</li></ul>					
			<ul> <li>Dzanani</li> </ul>					
			• Siloam					
			<ul> <li>Sendedza</li> </ul>					
			• Tshilita					
5.	Fencing of graveyard	Planning	<ul> <li>Sendedza</li> </ul>					
			• Siloam					
			<ul> <li>Makatu</li> </ul>					

#### WARD 34 INTEGRATED DEVELOPMENT PLAN

NO	IDENTIFIED PRIORITY NEEDS	DISCRIPTION	LOCATION	2017/18	2018/19	2019/20	2020/21	2021/22
1.	Water	Planning	Ramavhoya	✓				
			• Mulelu					
			<ul> <li>Matidza</li> </ul>					
			• Rabali					
			<ul> <li>Matanda</li> </ul>					
2.	Boreholes	Planning	<ul> <li>Ramavhoya</li> </ul>	<b>✓</b>				
			• Mulelu					
			<ul> <li>Matidza</li> </ul>					
			• Rabali					
			<ul> <li>Matanda</li> </ul>					
3.	Bridge	Tar road	<ul> <li>Matidza</li> </ul>		✓			
			• Mulelu					
			<ul> <li>Ramavhoya</li> </ul>					
			• Rabali					
			<ul> <li>Matanda</li> </ul>					
4.	Electricity	Planning	<ul> <li>Matanda</li> </ul>			✓		
			• Rabali					
			<ul> <li>Matidza</li> </ul>					
			• Mulelu					
5.	Houses	RDP houses and	<ul> <li>Matidza</li> </ul>				✓	
		sanitation	• Mulelu					
			<ul> <li>Ramavhoya</li> </ul>					
			• Rabali					
			<ul> <li>Matanda</li> </ul>					
6.	Fencing of graveyards	Planning	<ul> <li>Matidza</li> </ul>					✓
			• Rabali					
			<ul> <li>Matanda</li> </ul>					

#### WARD 35 INTEGRATED DEVELOPMENT PLAN

NO	IDENTIFIED PRIORITY NEEDS	DISCRIPTION	LOCATION	2017/18	2018/19	2019/20	2020/21	2021/22
1.	Water		• Mupani	<b>√</b>				
2.	Bridge		<ul><li>Mabirimisa</li><li>Phaphaphani</li><li>Pfumbada</li></ul>		<b>√</b>			
3.	Tar road	Road	Main road to Mavhoyi			<b>√</b>		
4.	Fencing	Fencing of graveyards	Makongodza				✓	
5.	Electricity		• Mapokophele					<b>√</b>

## WARD 37 INTEGRATED DEVELOPMENT PLAN

NO	IDENTIFIED PRIORITY	DISCRIPTION	LOCATION	2017/18	2018/19	2019/20	2020/21	2021/22
	NEEDS							
1.	Water	<ul> <li>Water pipe</li> </ul>	• Divhani	✓				
		extension	<ul> <li>Maangani</li> </ul>					
		needed	<ul> <li>Pfumembe</li> </ul>					
		<ul> <li>Reservoir (the</li> </ul>	<ul> <li>Mashuku and</li> </ul>					
		reservoir is too	Musholommbi					
		small)	<ul> <li>Maranikhwe</li> </ul>					

NO	IDENTIFIED PRIORITY NEEDS	DISCRIPTION	LOCATION	2017/18	2018/19	2019/20	2020/21	2021/22
		Lack of water	New stands					
2.	Electricity	• Post connection	<ul> <li>Makushu</li> <li>and Musholommbi village</li> <li>Maranikwe</li> <li>Straighthardt</li> <li>Afton</li> <li>Sane</li> </ul>	•				
3.	Road	<ul> <li>Tar road needed on road D3671 (Maranikwe to Mangwele)</li> <li>Regravelling of street</li> <li>New streets are needed in New Stands</li> </ul>		<b>√</b>				
4.	Network	<ul> <li>No network and poor network</li> <li>Network tower needed</li> </ul>	<ul><li>Dolidoli</li><li>Maangani</li><li>Sane</li><li>Makushu/ Pfumembe</li></ul>	1				
5.	Bridges	<ul><li>To connect villages</li><li>Bridge needed</li></ul>	<ul><li>Natal to Sane</li><li>Afton</li></ul>	✓				

NO	IDENTIFIED PRIORITY NEEDS	DISCRIPTION	LOCATION	2017/18	2018/19	2019/20	2020/21	2021/22
	NEEDS	between Afton and Sane  • A bridge between Natal and Sane  • Lowering bridge at Dolidol, Khomele, dishani and Posaito						

## WARD 38 INTEGRATED DEVELOPMENT PLAN

NO	IDENTIFIED PRIORITY NEEDS	DISCRIPTION	LOCATION	2017/18	2018/19	2019/20	2020/21	2021/22
1.	Road	Tar road	Makungwi to Mphaila, Mavhunga gondeni to Tshituni Mapila		*			
2.	Bridge	Small bridge	Matanda zone 1 to zone 2 and Raliphaswa zone 4 to 3			*		
3.	Irrigation scheme		Mauluma				*	

4.	Reservoirs		Makungwi Mavhunga			*
			G			
5.	Houses	RDP houses				
6.	Apollo lights		Mavhunga RDP houses			

## MAKHADO REGIONAL PRIORITY NEEDS

## WARD 06 INTEGRATED DEVELOPMENT PLAN

NO	IDENTIFIED PRIORITY NEEDS	DISCRIPTION	LOCATION	2017/18	2018/19	2019/20	2020/21	2021/22
1.	Bridges	Culverts / bridge		✓				
2.	Apollo lights	Addition of Apollo lights	Tshiozwi and Madombidzha zone 2					
3.	Road	Upgrading of access road from Tshiozwi to Madombidzha 50/50 or londo hair salon						

4.	Tribal office	Building a new Tribal Office				
5.	Electricity	Electrification of Tshiozwi extension (Tanas) post connection	Tshiozwi Extension			
6.	Water					

## WARD 7 INTEGRATED DEVELOPMENT PLAN

NO	IDENTIFIED PRIORITY NEEDS	DISCRIPTION	LOCATION	2017/18	2018/19	2019/20	2020/21	2021/22
1.	Road	Tar road	Tshikota	<b>~</b>				
2.	Apollo lights		Magau		✓			
3.	Sports center	Securing and fencing of sport center	New town			✓		
4.	Stadium		Tshikota				✓	
5.	Fencing of graveyard		Magau					<b>√</b>

## WARD 8 INTEGRATED DEVELOPMENT PLAN

NO	IDENTIFIED PRIORITY NEEDS	DISCRIPTION	LOCATION	2017/18	2018/19	2019/20	2020/21	2021/22
1.	Security camera system		CBD	<b>√</b>				
2.	Apollo lights	Security risks	Railway line Pretorius & Padkamp	<b>√</b>				
3.	Resurfacing	<ul> <li>Resurfacing of around Hoer skool Road</li> <li>Rerfacing of road Delapedated in De Vaal and Barnardt</li> </ul>	<ul> <li>Heyskeld / Louis Botha</li> <li>De Vaal and Barnardt</li> </ul>	✓				
4.	Fencing	Fencing of Braai facilities to prevent criminal activity	Tourism center	<b>√</b>				
5.	Road	Resurfacing of roads del	• Stephan Botha Crescont	<b>√</b>				

#### WARD 09 INTEGRATED DEVELOPMENT PLAN

NO	IDENTIFIED PRIORITY NEEDS	DISCRIPTION	LOCATION	2017/18	2018/19	2019/20	2020/21	2021/22
1.	Boreholes	Drilling of boreholes	• Khunda	✓				
2.	Tar road	Sivanda street		<b>✓</b>				
3.	Water bulk supply and reticulation	Water bulk supply and reticulation	Matshavhawe		✓			
4.	Relocation of sewerage system		• Ellitivillas		✓			
5.	Community hall		Matshavhawe			<b>√</b>		
6.	road	Khunda to Mavhunga road	• Khunda			✓		

## WARD 22 INTEGRATED DEVELOPMENT PLAN

NO	IDENTIFIED PRIORITY NEEDS	DISCRIPTION	LOCATION	2017/18	2018/19	2019/20	2020/21	2021/22
1.	Electricity	Planning	• Ravele	✓				
			<ul> <li>Ramantsha</li> </ul>					

			(Municipality) • Tshiozwi (Songontevhela) • Gogobole				
2.	Water	Planning	• Ramantsha • Ravele • Tshiozwi • Gogobole	<b>✓</b>			
3.	Houses	RDP houses	• Gogobole • Ravele • Ramantsha • Songontevhela		<b>✓</b>		
4.	Sanitation	Planning	<ul><li>Songontevhela</li><li>Ramantsha</li><li>Ravele Gogobole</li></ul>			<b>√</b>	
5.	Apollo lights	Planning	• Gogobole • Ravele • Ramantsha • Songontevhela				<b>~</b>
6.	Fencing	Fencing of graveyards					

## WARD 23 INTEGRATED DEVELOPMENT PLAN

NO	IDENTIFIED PRIORITY NEEDS	DISCRIPTION	LOCATION	2017/18	2018/19	2019/20	2020/21	2021/22
1.	Water	Planning		<b>√</b>				
2.	Boreholes	Planning	Magau     Mandela		<b>√</b>			
3.	Road	Tar road	• Madombidzha zone 2	<b>*</b>		<b>✓</b>		
4.	Apollo lights	Planning	<ul><li>Madombidzha zone 1 and 2</li><li>Magau</li><li>Tshikhwani</li></ul>				<b>√</b>	
5.	Sanitation	Planning	<ul><li>Magau</li><li>Madombidzha zone 1 and 2</li><li>Tshikhwani</li></ul>					<b>√</b>
6.	Electricity	Planning	• Madombidzha zone 1 and 2		<b>√</b>			

## WARD 24 INTEGRATED DEVELOPMENT PLAN

NO	IDENTIFIED PRIORITY NEEDS	DISCRIPTION	LOCATION	2017/18	2018/19	2019/20	2020/21	2021/22
1.	Water		Ward 24	✓				
2.	Electricity	Electrification	<ul><li>Muduluni</li><li>Block f and Madabani</li></ul>	<b>V</b>				
3.	Sanitation		<ul><li>Madodonga</li><li>Ward 24</li><li>Madabani</li><li>Muduluni</li></ul>			<b>√</b>		
4.	Houses	RDP houses	Ward 24			<b>√</b>		
5.	Street	Street grading and refill road	Ward 24	<b>√</b>	<b>√</b>			
6.	Project	LED project	Ward 24	✓	<b>✓</b>			
7.	Road	Muduluni to Maebani road	Muduluni village			<b>√</b>		

#### WARD 25 INTEGRATED DEVELOPMENT PLAN

NO	IDENTIFIED PRIORITY NEEDS	DISCRIPTION	LOCATION	2017/18	2018/19	2019/20	2020/21	2021/22
1.	Road	Access road , tar road	Makhitha to Muraleni& Midoroni to Midoroni clinic		<b>√</b>			
2.	Electricity	Electrification	Muraleni, Midoroni		<b>√</b>			
3.	Houses	RDP houses	Muraleni- 100 Makhitha -100 Maebane – 100 Midoroni -100	<b>√</b>				
4.	Bridge	High bridges	Maebane and Muraleni			<b>✓</b>		
5.	Clinic	Health care centre	Muraleni and Makhitha					<b>✓</b>
6.	Bridges	High bridges	Maebane and Muraleni				<b>√</b>	
7.	Toilets	Sanitation (toilets)	All villages		✓			

## WATERVAL REGIONAL PRIORITY NEEDS

## WARD 01 INTEGRATED DEVELOPMENT PLAN

NO	IDENTIFIED PRIORITY NEEDS	DISCRIPTION	LOCATION	2017/18	2018/19	2019/20	2020/21	2021/22
1.	Boreholes	Three additional boreholes	<ul><li> Mbokota</li><li> Bokisi</li><li> Shirley</li></ul>					
2.	Electricity	At Shirley 50	Mbokota     Bokisi     Shirley					
3.	Paving	Paving of streets	The whole ward					
4.	Culvert bridges	Bokisi to Mbokota 3, Mbokota 4 and Shirley 3	Mbokota     Bokisi     Shirley					
5.	Fencing	3 Grave yard fencing						

## WARD 02 INTEGRATED DEVELOPMENT PLAN

NO	IDENTIFIED PRIORITY NEEDS	DISCRIPTION	LOCATION	2017/18	2018/19	2019/20	2020/21	2021/22
1.	Waterval sports facility	Continuation of the sports facility	Waterval	<b>√</b>				
2.	Internal Streets	gravelling of streets	• Section B	<b>√</b>				

			<ul><li>Njhakanjhaka Mabedengwa</li><li>Waterval</li><li>Mabobo</li><li>Shikuhele</li></ul>			
3.	Road	Ring road and a tar road Njhakanjhaka	<ul> <li>Section B</li> <li>Njhakanjhaka</li> <li>Mabedengwa</li> <li>Waterval</li> <li>Mabobo</li> <li>Shikuhele</li> </ul>	✓		
4.	Traffic circle	Elim fourways	Elim	<b>√</b>		
5.	Streets/ Apollo lights	<ul> <li>10 High masks</li> <li>Streets light</li> </ul>	<ul> <li>Rivoni T junction</li> <li>Section B</li> <li>Waterval</li> <li>Mabobo</li> <li>Mhingari</li> <li>Mabedengwa</li> <li>Shikuhele</li> </ul>	<b>~</b>		

## WARD 05 INTEGRATED DEVELOPMENT PLAN

NO	IDENTIFIED PRIORITY NEEDS	DISCRIPTION	LOCATION	2017/18	2018/19	2019/20	2020/21	2021/22
1.	Road	Tar road , tar road 3830	Masethe, Tshivhuyuni to mpofu, Lemana, Riverplaats to Mbokota and Rivoni to Mabidi, Magangeni	<b>✓</b>		<b>✓</b>		
2.	Water and Sanitation	Borehole	All villages Riverplaats		<b>√</b>			
3.	Electricity	Extension of electricity	Magangeni Shisalela-45, Magangeni Shihlobyeni-16, Mulima-75 Riverplaats 25	<b>√</b>				
4.	Fencing	Graveyard fencing	Masethe, Manyima, Lambani, Riversplaats, Magangeni, Mulima, Ramaru		<b>√</b>			
5.	Community hall	Tar road for 3km road	All villages			<b>✓</b>		
6.	RDP Houses		Magangeni					
7	Sports Ground		Magangeni					
8.	Apollo Lights		Magangeni					

## WARD 11 INTEGRATED DEVELOPMENT PLAN

NO	IDENTIFIED PRIORITY NEEDS	DISCRIPTION	LOCATION	2017/18	2018/19	2019/20	2020/21	2021/22
1.	Tar roads	Tar roads	Mashamba post office to Wayeni clinic to Mahatlani road to Bungeni	<b>√</b>				
2.	Water	Boreholes, reservoir and extension of pipes	Tshikumbu, Wayeni, Mufeba, Riversdale, Mashamba, Thondo and Lada	<b>√</b>				
3.	RDP houses & Toilets	Houses and toilets	Wayeni, Mufeba, Riversdale and Mashamba	<b>√</b>				
4.	Electricity	New residential and post connection	Wayeni, Mufeba, Tshivhangani, Riversdale, Mashamba and Tshikumbu	<b>√</b>				
5.	Schools	Renovation, Extension of classrooms and New buildings	Matoandzi Primary school and Wayeni Primary school,Ndalamo,M ufeba Primary	<b>✓</b>				
6.	Graveyard fencing	Fencing	Wayeni,Mufeba, Riversdale,Bushy park.	✓				

## WARD 12 INTEGRATED DEVELOPMENT PLAN

NO	IDENTIFIED PRIORITY NEEDS	DISCRIPTION	LOCATION	2017/18	2018/19	2019/20	2020/21	2021/22
1.	Road	Phase 2 21 km	Ward 12					
2.	Water	Extension of pipe lines and drilling new boreholes	Muwaweni, Tshivhuyini, Mukondeni, Lusaka and Tswika					
3.	Schools	Construction and renovation	Lishavhana secondary, Mainganya secondary, Tshikhuthula secondary, Mulinda Thavha Primary and Tshivhuyini Primary					
4.	Health centre	Construction	Ward 12					
5.	RDP houses and sanitations	600 600	Ward 12					
6.	Electricity	Electrification	Muwaweni, Madadzhi, Tswika, Zama-zama, Lusaka and Mukondeni					

## WARD 13 INTEGRATED DEVELOPMENT PLAN

NO	IDENTIFIED PRIORITY NEEDS	DISCRIPTION	LOCATION	2017/18	2018/19	2019/20	2020/21	2021/22
1.	Water	Reterculation and boreholes	All villages	<b>✓</b>				
2.	Road	Regravelling of Maphanyi road and all graveyard road	Maphanyi and Chavani	<b>√</b>				
3.	Fencing	Fencing of graveyards	Maphanyi and Chavani	✓				
4.	New construction	Construction of traditional authority	Chavani	<b>✓</b>				
5.	Road	Tar road for 3km road	Masiza and Phandlula	✓				
6.	Electricity	New Project	Woyoza and Xilumani	<b>✓</b>				

## WARD 14 INTEGRATED DEVELOPMENT PLAN

NO	IDENTIFIED PRIORITY NEEDS	DISCRIPTION	LOCATION	2017/18	2018/19	2019/20	2020/21	2021/22
1.	Water	3 new boreholes	<ul><li> Makhome</li><li> Skhunyane</li><li> Nghonyama</li></ul>	<b>√</b>				
2.	Roads	Stone blustering, gravelling from Bungeni to	Bungeni to Bodwe and Nwaxinyamani	<b>√</b>				

		Bodwe and gradering from Nwaxinyamani to Bodwe and storm bridges for the whole ward	to Bodwe				
3.	300 Houses	300 RDP houses	<ul><li>N`waxinyamani</li><li>Bodwe</li><li>Bungeni</li></ul>		<b>√</b>		
4.	500 Sanitation	sanitation	Bungeni     Bodwe     Nwaxinyamani			<b>√</b>	
5.	Electricity	45 houses to be electrified	Ngonyameni	✓			
6.	School	One new primary school	• Nghonyameni	<b>√</b>			
7.	Clinic	Establishment	Nwaxinyamani	✓			

## WARD 15 INTEGRATED DEVELOPMENT PLAN

NO	IDENTIFIED PRIORITY NEEDS	DISCRIPTION	LOCATION	2017/18	2018/19	2019/20	2020/21	2021/22
1.	Water	Drilling of boreholes and dams	Mpheni , Vari and Valdezia	<b>√</b>				
2.	Road and Bridges	Regravelling of street and paving of main streets	Mpheni, Mpombho and Vari	<b>√</b>				
3.	fencing	Fencing of 3 graveyards	Mpheni, Vari and Mpombho		<b>√</b>			
4.	Housing and sanitation	RDP houses and toilets	Mpheni, Vari and Valdezia		<b>√</b>			
5.	Street lights and pole lights	Light from Elim to LLT road and Elim to Thoyandou	Mpheni	<b>√</b>				
6.	Community Hall and Tribal sub-office	Community hall with sub- offices	Mpheni			<b>√</b>		
7.	Electrification	House connections	Mpheni A Riverside			✓		

#### WARD 16 INTEGRATED DEVELOPMENT PLAN

NO	IDENTIFIED PRIORITY NEEDS	DISCRIPTION	LOCATION	2017/18	2018/19	2019/20	2020/21	2021/22
1.	Road	Acess Tar road to grave yard	From Phadziri to Waterval Graveyard Mulweli, Hlalelani	<b>√</b>				
2.	Water	Reservoir and extension of pipe lines and sewerage	Khanyisa , Rixile Section C, Shikuhele Vhutuwangadzebu Makhakhe		✓			
3.	Electricity	Electrification of street lights and apollo lights	<ul><li>Shikuhele</li><li>Khamusi</li><li>Vhutuwangadze bu</li></ul>			<b>√</b>		
4.	Toilets		Waterval graveyard	<b>√</b>				
5.	Fencing	Grave yard fencing , parking in graveyard and toilet in graveyard	Waterval graveyard		<b>✓</b>			
6.	Hall	Mini hall	Makhakhi	✓				

## WARD 18 INTEGRATED DEVELOPMENT PLAN

NO	IDENTIFIED PRIORITY NEEDS	DISCRIPTION	LOCATION	2017/18	2018/19	2019/20	2020/21	2021/22
1.	Houses	RDP	Muila and Thondoni	✓				
2.	Water	Borehole	Muila and Thembisa		<b>√</b>			
3.	Electricity		Mphagi	✓				
4.	Community Hall		Pfananani	✓				
5.	Grading of Streets		All Wards			✓		
6.	Sanitation	Toilets	Donkerhoek				<b>✓</b>	

## WARD 19 INTEGRATED DEVELOPMENT PLAN

NO	IDENTIFIED PRIORITY NEEDS	DISCRIPTION	LOCATION	2017/18	2018/19	2019/20	2020/21	2021/22
1.	Water	Borehole	Ward 19	<b>√</b>				
2.	Grading of streets	Villages	Ward 19		<b>√</b>			
3.	Housing and sanitation	RDP toilets	Ward 19			<b>√</b>		
4.	Sports creation	Foot ball athletic	Ward 19				✓	
5.	Tribal offices and a community hall		Ward 19					<b>√</b>

#### WARD 20 INTEGRATED DEVELOPMENT PLAN

NO	IDENTIFIED PRIORITY NEEDS	DISCRIPTION	LOCATION	2017/18	2018/19	2019/20	2020/21	2021/22
1.	Road	From R36 to Muila and Thondoni Upgrade of Joe Slovo Street	Kwaaidraai, Muuoni and Thothololo Vleifontein					
2.	Multi –sport facility	Renovation of tennis court, poles and markings baseball, netball and volleyball. Upgrade of and Samson Phophi stadium	Vleifontein					
3.	Fencing of graveyard	New developed area	Tshathogwe					
4.	Electricity	New developed area	Mavhugeni and Muananzhele					

## WARD 31 INTEGRATED DEVELOPMENT PLAN

NO	IDENTIFIED PRIORITY	DISCRIPTION	LOCATION	2017/18	2018/19	2019/20	2020/21	2021/22
	NEEDS							
1.	Valdezia tar road phase 02		Valdezia	<b>✓</b>				
2.	Water shortage to all wards		Mashau, valdezia and Makwatambani	✓				

3.	Internal streets in all ward villages	Gravelling	All villages	<b>✓</b>		
4.	Community hall and sports Centre hall (Kwayimani)		Kwayimani	<b>√</b>		
5.	Clinic at Valdezia		Valdezia	✓		
6.	Farming Projects in all villages		Valdezia, Mashau, Makwatambani	✓		
7.	Secondary school(Mambedi),Electrific ation(Valdezia new stands) Culvets (Mambedi,Rhulani and Sasekani)	New inputs(2021)	Secondary school(Mambedi), Electrification(Val dezia new stands) Culvets (Mambedi,Rhulani and Sasekani)	<b>✓</b>		

## LUVUVHU REGIONAL PRIORITITY NEEDS

## WARD 03 INTEGRATED DEVELOPMENT PLAN

NO	IDENTIFIED PRIORITY NEEDS	DISCRIPTION	LOCATION	2017/18	2018/19	2019/20	2020/21	2021/22
1.	Road	Tarred roads	Marundu to 15 Sal Military Base	✓				

2.	Water	Crisis of water	Tshivhazwaulu,	✓		
			Codesa,			
			Muungamunwe,			
			Dambuwo and			
			Luthena			
3.	Houses	RDP	Muungamunwe,		✓	
			Tshivhazwaulu,			
			Codesa,			
			Mutsindoni,			
			Mashamba and			
			Luvhalani			
4.	Electricity	Electrification	Dombuwo,	✓		
	-		Muungamunwe,			
			Ndamuleleni and			
			Hamangilasi			
5.	Schools	Building for a	Tshivhazwaula		✓	
		clinic and a	and ha- Mutsha			
		library	tribal			

## WARD 04 INTEGRATED DEVELOPMENT PLAN

NO	IDENTIFIED PRIORITY	DISCRIPTION	LOCATION	2017/18	2018/19	2019/20	2020/21	2021/22
	NEEDS							
1.	Road	Bus and taxi	<ul> <li>Koporasi to</li> </ul>	✓				
		roads	Madangani					
2.	Two Reservoirs	Construction of	<ul> <li>Mangilasi village</li> </ul>		✓			
		water reservoir	<ul> <li>Matidza village</li> </ul>					
3.	Multipurpose Centre	Community	• Edson			✓		
		hall	Nesengani					
		• Library	Ground					

		<ul><li>Theatre</li><li>Sports ground</li></ul>				
4.	appollo lights	Installation of pole lights	Ramukhuba		<b>√</b>	
5.	Irrigation scheme	Revitalization of irrigation scheme	Nesengani scheme A, B1,B2, and C			<b>√</b>
6.	Shopping mall	Construction of a shopping a mall	Mukondeleli village		<b>√</b>	

## WARD 27 INTEGRATED DEVELOPMENT PLAN

NO	IDENTIFIED PRIORITY	DISCRIPTION	LOCATION	2017/18	2018/19	2019/20	2020/21	2021/22
	NEEDS							
1.	Road	Tarring of road	<ul> <li>Tsianda</li> </ul>					
		from Tribal	<ul> <li>Mutsha</li> </ul>					
		office to						
		graveyard and						
		ha- Mutsha						
		graveyard and						
		Tsianda						
2.	Water	Water	Ndamuleleni to					
		maintenance	tshipetawe					
			-					
3.	Library	Community	Tsianda and ha-					
		library	Mutsha					
4.	Bridges	Building of small	Ha-Mutsha and					
		bridges	Tsianda					
5.	Houses	300 RDP houses	Ha-Muhaveluwa					
			and ha- Mutsha					
6.	Fencing	Fencing of all	Tsianda and ha-					
	_	graveyards	Mutsha					

#### WARD 28 INTEGRATED DEVELOPMENT PLAN

NO	IDENTIFIED PRIORITY NEEDS	DISCRIPTION	LOCATION	2017/18	2018/19	2019/20	2020/21	2021/22
1.	Bridge	Erection of a bridge at Lutandwa River	Between Tshitavhadulu and Tshingwanwe	<b>√</b>				
2.	Reservoir	Construction of a new water reservoir	<ul> <li>Maguvhun i at Matumba</li> <li>Tshitsimb a</li> <li>Tshinganw e to Tshitavha dulu</li> </ul>		<b>\</b>			
3.	Road	Tar Road	• From dipping tank  (Tshinganwe) to Tshitavhandulu			<b>✓</b>		
4.	Stadium	Erection of Stadium	<ul><li>Tsianda</li><li>Mashamba</li></ul>				✓	
5.	Apollo lights	Installation of Apollo lights						<b>√</b>

## WARD 29 INTEGRATED DEVELOPMENT PLAN

NO	IDENTIFIED PRIORITY NEEDS	DISCRIPTION	LOCATION	2017/18	2018/19	2019/20	2020/21	2021/22
1.	Road	Tar road	<ul> <li>Luvhalani to         Dzananwa         village     </li> </ul>	<b>✓</b>				
2.	Electricity	Electrification in houses	<ul><li>Luvhalani</li><li>Tsianda</li><li>Mashamba</li></ul>	<b>√</b>				
3.	Hump	Hump on R524 road	<ul><li>Mutsindoni</li><li>Maswie</li></ul>	<b>√</b>				
4.	Ground	Community play ground	<ul><li>Tsianda</li><li>Mashamba</li></ul>		<b>√</b>			
5.	Water	Borehole	Dzananwe		✓			

## SITE DEMARCATION PRIORITY LIST

PROJECT NAME	NUMBER OF SITES	REGION	WARD	
1.Tshathogwe	100	Waterval	20	
2.Valdezia	300	Waterval	31	
3. Vleifontein	300	Waterval	20	
4.Dovheni	300	Waterval	28	
5.Tandavhalwe	300	Waterval	28	
6.Tsianda	300	Vuwani	27	
7.Songozwi	100	Makhado	21	

TABLE 40: SITE DEMARCATION PRIORITY LIST

## **HOUSING PRIORITY LISTS**

## DEVELOPMENT AREAS FOR THE IMPLEMENTATION HOUSING PLAN FOR 2017/2018

WARD NO.	VILLAGES	NO. OF UNITS
11	WAYENI	25
	MASHAMBA	25
12	MUWAWENI	25
	TSHIVHUYUNI	25
14	NWAXINYAMANI	25
	TSHIVHADE	25
15	VARI	25
	MPHENI	25
16	WATERVAL	25
	MINGAARD	25
17	NJHAKANJHAKA	25
	RIVERPLAATS	25
18	MUILA THONDONI	25
	MULIMA LAMBANI	25
19	NTHABALALA THONDONI	25
	MASETHE	25
22	TSHIOZWI	25
	MADOMBIDZHA	25
23	RATHIDILI	25
	TSHIKHWANI	25
38	MUROMANI	25
	RALIPHASWA	25
30	VUVHA	200
	TSHEDZA	200
	MURUNWA	200
	MAELULA	200
32	ALL VILLAGES	
33	TSHIKOTA	
	TSHILATA	
	SENDEDZA	
	MANNGO	

WARD NO.	VILLAGES	NO. OF UNITS
	MAKATU	
	DZANANI	
34	MATIDZA	
	MULELU	
	RAMAVHOYA	
	RABALI	
	MATANDA	
36	MAMVUKA	
38	NOT SPECIFIED	
22	GOGOBOLE	
	RAVELE	
	RAMANTSHA	
	SONGONTEVHELA	
24	WARD 24	
25	MURALENI	100
	MAKHITHA	100
	MAEBANE	100
	MIDORONI	100
11	WAYENI	
	MUFEBA	
	RIVERSDALE	
	MASHAMBA	
12	WARD 12	600
14	NWAXINYAMANI	
	BODWE	300
	BUNGENI	
15	MPHENI	
	VARI	
	VALDEZIA	
19	WARD 19	
3	MUNGAMUNWE	
	TSHIVHAZWAULU	
	CODESA	
	MUTSINDONI	
	MASHAMBA	

WARD NO.	VILLAGES	NO. OF UNITS
	LUVHALANI	
27	HA-MUHANELWA	300
	HA-MUTSHA	

# TOTAL NO. OF UNITS TABLE 41: HOUSING PRIORITY LIST

## **CONSOLIDATED MUNICIPAL PRIORITY ISSUES**

CLUSTER	PRIORITY ISSUES					
Spatial Priorities	An effective land-use management system					
	A compact urban structure					
	The implementation of a proper environmental management plan and need for spatial integration.					
Infrastructure Cluster Priorities	Roads (tar and gravel)					
	Electricity provision					
	Storm-water drainage systems					
	Public transport systems					
	Water distribution networks					
	Sanitation network and systems					
	Housing					
	Sport facilities					
	Community facilities, e.g. Libraries and Community Halls					
	Cemeteries (Fencing)					
	Health care centers					
	Recreational facilities					
	Safety and security facilities, e.g. police stations, municipal police satellite stations, etc.					
Social Cluster Priorities	The reduction of the spread of HIV/Aids					
	Community development					
	Air and water pollution					
	The provision of housing/housing support centers					
	The promotion of equity, specifically regarding disadvantaged people (e.g. women, youth,					

CLUSTER	PRIORITY ISSUES
	disabled and aged people)
	Proper disaster management regarding: Flood disasters
<b>Economic Cluster Priorities</b>	Creation of an enabling environment for economic development
	Creation of jobs
	Poverty alleviation
	Agriculture/Agro-processing & manufacturing
	Promotion of Tourism
	Promotion of Mining
	Supporting Small Micro and Medium Enterprises and
	Cooperatives development
Governance and Administration Cluster	Improvement of the level of payment for services
Priorities	Improvement of skills levels (capacitating) of councillors and officials
	The establishment of satellite municipal offices (e.g. customer care centers)
	Proper communication between Council and communities
	Proper revenue base
	Applicable rates and taxes according to the level of services provided
	Change in culture and operations at Council level
	Addressing of land ownership and land tenure issues
	Eradication of corruption and nepotism
	Participatory IDP process
	Proper management systems
	Proper information technology systems  Productivity of stoff
	<ul><li>Productivity of staff</li><li>Proper equipment</li></ul>
	Effective decision-making process
	Proper billing system and adequately trained and skilled staff
Justice Cluster Priorities	The reduction of the crime rate
•	Proper traffic safety
	<ul> <li>Proper policing (municipal policing, as well as support to the SAPS)</li> </ul>
	Proper emergency services
Table 42. Compalidated priority issues you	Troper emergency dervices

Table 42: Consolidated priority issues per cluster

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

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

## SECTION 11: MUNICIPAL, SWOT ANALYSIS, STRATEGIC OBJECTIVES AND STRATEGIES

KEY PERFORMANCE AREA	STRATEGIC OBJECTIVES	Strength	Weaknesses	Opportunities	Threats	Short Term Strategies	Medium Term Strategies	Long Term Strategies
Financial Viability	Sound Financial Management and Viability	Good financial managemen t     Improved Audit Opinion - Unqualified	Inadequate revenue collection Qualified annual financial statements Incompatible IT system Irrecoverable debts Grant dependency Inability to pay Eskom Write off of bad debts	Potential revenue base.	Culture of non-payment Town deterioration Inadequate Bulk services (electricity and water)  Output  Description:	Prepare quarterly financial statements Improve payment of creditors Increase campaigns for payment of services Electricity audit to reduce losses Forward planning in implementation of Grants Investigate the possibility of a special tariffs for bulk waste e.g. businesses Review the outsourcing of parking meters Effective indigent management Ensure compatibility of all IT systems e.g. financial, HR Ensure skills transfer by financial systems service providers	Source     Neighbourhoo     d Development     Funds     Convene     summit of     traditional     leaders,     Conduct     roadshows)	Increase     revenue base     to the villages     (Benchmark     with     Thulamela on     flat service     rate in     villages)
Basic Service Delivery and Infrastructure Planning	ACCESSIBLE BASIC AND INFRASTRUCTURE SERVICES	<ul><li>Ring- fencing of MIG funds.</li><li>Quality road</li></ul>	<ul> <li>Infrastructure backlog</li> <li>Ageing infrastructure (Water,</li> </ul>	<ul><li>Availability of water sources.</li><li>Land Availability</li></ul>	Theft and Vandalism of infrastructure. National Electricity	<ul> <li>Refurbish the ageing infrastructure.</li> <li>Road maintenance</li> </ul>	Obtain water authority status     Consider establishment	Development of a intermodal transport facility

KEY PERFORMANCE AREA	STRATEGIC OBJECTIVES	Strength	Weaknesses	Opportunities	Threats	Short Term Strategies	Medium Term Strategies	Long Term Strategies
		constructio n.  • Availability of infrastructu re master plan.	Sanitation, Electricity, Roads/Streets) . Privatization of public facilities.  Insufficient budget for capital projects.  Insufficient budget for maintenance.  Illegal water and electricity connections leading to losses.  Infrastructure vandalism.  Lack of office space Shortage of Technical (Scarce) Skills.  Water Service Authority.		Generation Capacity constraints.  Landfill site (full) – Environmental Pollution. Bulk water supply. Unemployment.	(grading and graveling)  Electricity infrastructure maintenance  Conduct electricity audit  Restructuring of electricity department  Effective project management  Implement energy efficiency programmes  Promote waste recycling programmes  Extending electricity license  Consideration of paving than tarring  Maintenance of street lights in all towns  Public awareness in villages on environmental Health (Sewage and boreholes)  Increase electricity capacity (engage Eskom)  Purchase of municipality graders  Review of current electricity contracts with farmers	of service center at Tshitale Refurbishment of the airstrip Construction of Council Chamber and offices Development of South Pretorius	Establishing a substation at Mpheni     Development of Stadium in Louis Trichardt Town

KEY PERFORMANCE AREA	STRATEGIC OBJECTIVES	Strength	Weaknesses	Opportunities	Threats	Short Term Strategies	Medium Term Strategies	Long Term Strategies
Municipal Transformation and Organisational Development	PROMOTE COMMUNITY AND ENVIRONMENTAL WELFARE	Existing recreational facilities	Inadequate funds for extending refuse removal to rural areas     Inadequate waste facilities	Support by sector departmen ts	• 99 years leases	To revoke the 99 year lease agreements Distribution of refuse bags to townships & villages Extend waste collection to villages Maintenance of sports and recreational facility Effective traffic enforcement Support of waste recycling initiatives Development and maintenance of cemeteries Development and maintenance of parks and recreational facilities Upgrade of town library Establishment of fully fledged disaster center Development of speed humps in strategic areas Increase support for special programmes Establishment of a sports, arts and culture Determination of	Development of a Town Hall and 10 in the villages     Development of Tshitale Civic Centre     Improve waste collections in both rural and urban areas	Development of 4 (four) sport facility     Development of ICC     Development of a new showground     Environment management (bush clearing)     Development of 4 satellite libraries     Development Satellites registering authority at Tshitale

KEY PERFORMANCE AREA	STRATEGIC OBJECTIVES	Strength	Weaknesses	Opportunities	Threats	Short Term Strategies	Medium Term Strategies	Long Term Strategies
						a sports day  Establishment of an effective youth office		
Local Economic Development	INVEST IN LOCAL ECONOMY	Tourism. Potential for game farming and good scenery. Agricultural activities. Mining potential. Biodiversity protection. Adopted LED Strategy.	• Unemployment • Crime	Tourism attraction areas (destinations). Mining and Agricultural opportunities Potential revenue base. Trans-Limpopo Corridor.		Development of Business Investment strategy     Realization of the LED strategy     Tender advertisement for the lease of Cloud End hotel for the period of five years     Upgrading of traders market and enforcement of Hawkers Bylaws to limit selling of products on the pedestrian walk     Quarterly engagements with traditional leaders on administration of traditional land.	Transform tourism information center into a tourism attraction site Coordinate and budget for Improvement of Dzata museum Coordinate and budget for Improvement of Schoemansdal museum Quarterly engagements with traditional leaders on administration of traditional land.	Quarterly engagements with traditional leaders on administration of traditional land.
Good Governance and Public Participation	GOOD GOVERNANCE AND ADMINISTRATIVE EXCELLENCE	<ul> <li>Functional oversight structures.</li> <li>Political Stability</li> <li>Effective Leadership and Administrat ion</li> </ul>	Effective Public Participation Mechanism (no policy).	• Functional IGR structures.	Ensure consequence management	<ul> <li>Establishment         of traditional         leader's forum.</li> <li>Ensure effective         participation of         stakeholders in         IDP forums</li> <li>Regional public         participation</li> <li>Update the</li> </ul>	Review     municipal     property     contracts and     leases.	

KEY PERFORMANCE AREA	STRATEGIC OBJECTIVES	Strength	Weaknesses	Opportunities	Threats	Short Term Strategies	Medium Term Strategies	Long Term Strategies
AREA		Internal Controls and Systems (WSP, Assets Register, PMS, Risk Register, EAP, IT,     Inadequate enforcemen t/ inefficient implementation of bylaws.				website  Official launch of Municipal facebook account, website and also the news letter  Holding of ward committee meetings at strategic areas e.g. khoroni (chiefs place) Develop a formal policy register Investigate the possibility of sourcing funds for special programmes from sector depts. Review of old policies Strengthening internal policies, controls and systems Strengthen oversight responsibility Effective implementation of strategic resolutions Ensure		
						combined assurance on internal		

KEY PERFORMANCE AREA	STRATEGIC OBJECTIVES	Strength	Weaknesses	Opportunities	Threats	Short Term Strategies	Medium Term Strategies	Long Term Strategies
						processes. Improving audit opinion Strengthening of public participation mechanisms (Ward committees, Imbizos Strengthen governance structures (Section 79 committees-		
						audit committee, MPAC  Section 79 terms of reference should be developed Ensure an Integrated and		
						compatible information systems • Promote greening economy (Paperless council		
						meetings)  Effective monitoring and evaluation of the budget and IDP  Investigate a model for regional		

KEY PERFORMANCE AREA	STRATEGIC OBJECTIVES	Strength	Weaknesses	Opportunities	Threats	Short Term Strategies	Medium Term Strategies	Long Term Strategies
						administration to improve service delivery Conduct feasibility for establishment of an office at Levubu		
Spatial Rationale	ADVANCE SPATIAL PLANNING	Provincial growth point	Lack of integrated human settlement.     Lack of consultation in demarcating stands – traditional land.     Inadequate implementatio n of LUMS.	• Land availability	Land claims disputes.     Land invasion.     Land ownership (PTO).     Lack of control of R293 Townships.     Lack of Integrated human Settlements.     Illegal immigrants.     Social Illness.	Corporate Offices in Makhado-Erf 411 Review SDF to incorporate SEZ and exclude new entity Sale of business and residential sites Investigate items that need attention for the airstrip to be approved by the aviation authority or to meet aviation standards. Engage with local pilots and Helicopter Owners for professional assistance Research on site identification for City Hall Location and designs Research on site identification for the development of stadium Ouarterly	Servicing of Ext 12     Sale of business and residential sites     Development of formal park	Sale of business and residential sites     Development of formal park

KEY PERFORMANCE AREA	STRATEGIC OBJECTIVES	Strength	Weaknesses	Opportunities	Threats	Short Term Strategies	Medium Term Strategies	Long Term Strategies
						engagements with traditional leaders Research on suitable site for development of Arts and Crafts Centre and provision of budget for the designs Research on the suitable site for development of offices in Tshakhuma and provision of budget for the design		
Municipal Transformation and Organisational Development	INVEST IN HUMAN CAPITAL	Qualified and experienced personnel.	Lack of retention strategy.	Proximity to Higher Institution s of Learning.	•	To create a position for MPAC researcher in 2017/2018 Filling of all critical vacant posts e.g. supply chain management Implementation of the WSP Recruitment of qualified and experienced staff Implement skills development programmes Encourage private-public partnership for training Development of human resource		

KEY PERFORMANCE AREA	STRATEGIC OBJECTIVES	Strength	Weaknesses	Opportunities	Threats	Short Term Strategies	Medium Term Strategies	Long Term Strategies
						development strategy (retention and succession) Introduce bursaries for employees		

#### **CONCLUSION**

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

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

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

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

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

## **SECTION 12: SECTOR PLANS**

### **SECTOR PLANS**

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

			RESPONSIBLE DEPARTMENT
ITEM	NAME OF SECTOR PLAN	STATUS	
1.	3 Year Financial Plan	Available	Budget and Treasury
2.	Disaster Management Plan	Available	Community Services
3.	Electricity Master Plan	To be developed	Technical Services
4.	Employment Equity Plan	Available	Corporate and shared services
5.	Environment Management Plan	Is being developed but not approved by Council	Development Planning
6.	HIV/AIDS Plan	Need to be developed	Corporate and shared services
7.	Housing Plan/ Chapter	To be developed	Development Planning
8.	Infrastructure Investment	To be developed	Technical Services
	Plan.(EPWP compliant)		
9.	Infrastructure Maintenance Plan	Available	Technical Services
10.	Infrastructure Master Plan	Available	Technical Services
11.	Integrated Waste Management	Available	Community Services
	Plan		
12.	Land Use Management Scheme	Available	Development Planning
13.	Local Economic Development Plan	Available	Development Planning
14.	Service Delivery And Budget	Available	All Departments
	Implementation Plan (SDBIP)		
15.	Spatial Development Framework	Is being reviewed	Development Planning
16.	Revenue Enhancement Strategy	To be developed	Budget and Treasury
17.	Work skills Plan	Available	Corporate and shared services

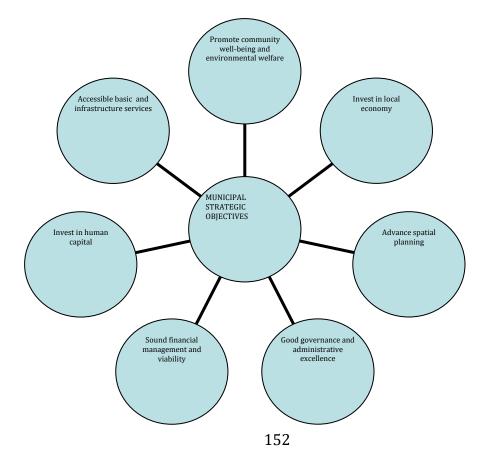
TABLE 43: SECTOR PLANS SOURCE: Makhado Municipality

#### SECTION 13: MUNICIPAL DEVELOPMENT STRATEGIES, PROGRAMMES AND ROLL OVER AND PROJECTS

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

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

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



# MUNICIPAL CAPITAL PROJECTS AND PROGRAMMES

КРА	Priorit y Issue	Strategic Objectives	Key Performan ce indicators	Annual Targets	Project Name	Project Description	Location/ Ward	Funding Source	21/22 R	22/23 R	23/24 R
Promote	Parks	Promote					Makhado				
community well	and	communit					Municipali				
-being and	Recre	y well -			Developme		ty				
environmental	ation	being and			nt of	Developm					
welfare		environm			Dzanani	ent of			1 500		
		ental			Park Phase	Dzanani			000,00		
		welfare			2	Park		INCOME			
Promote	Parks	Promote					Makhado				
community well	and	communit					Municipali				
-being and	Recre	y well -					ty				
environmental	ation	being and			Developme	Developm					
welfare		environm			nt of	ent of					
		ental			Waterval	Waterval					
		welfare			Park	Park		INCOME		500,000.00	
Promote	Waste	Promote					Makhado				
community well	Mana	communit					Municipali				
-being and	geme	y well -				Rehab old	ty				
environmental	nt	being and			Rehab old	landfill					
welfare		environm			landfill site	site (			6		
		ental			(	Vondeline			000	6 000	
		welfare			Vondeline)	)		INCOME	000,00	000,00	

КРА	Priorit y Issue	Strategic Objectives	Key Performan ce indicators	Annual Targets	Project Name	Project Description	Location/ Ward	Funding Source	21/22 R	22/23 R	23/24 R
Promote	Waste	Promote					Makhado				
community well	Mana	communit			refubishm		Municipali				
-being and	geme	y well -			ent of 6x		ty				
environmental	nt	being and			drop off						
welfare		environm			points (	refubishm					
		ental			waste	ent of 6x					
		welfare			manageme	drop off		INCOME.	500	500	
Manusiain al					nt)	points (		INCOME	000,00	000,00	
Municipal Transformation	Protec	Promote					Makhado				
and Organisational	tion	communit					Municipali				
Development	Servic	y and			Bio-Metric	Bio-Metric	ty				
	es	environm ental			Access	Access				3 000	
		welfare			control	control		INCOME		000,00	
Municipal	Protec	Promote			System	System	Makhado	INCOME			
Transformation	tion					Constructi					
and Organisational	Servic	communit y and			Constructi	on of	Municipali				
Development	es	environm			on of cattle	cattle	ty				
	CS	ental			pound	pound				200 000,00	
		welfare			storage room	storage room		INCOME			
Municipal	Protec	Promote			Refurbish	Refurbish	Makhado	INCOME			
Transformation	tion	communit			ment of	ment of	Municipali				
and Organisational	Servic	y and			the	the	ty				
Development	es	environm			existing	existing	Ly .				
		ental			cattle	cattle					
		welfare			pound	pound					
					Structure	Structure		INCOME			

КРА	Priorit y Issue	Strategic Objectives	Key Performan ce indicators	Annual Targets	Project Name	Project Description	Location/ Ward	Funding Source	21/22 R	22/23 R	23/24 R
Municipal Transformation and Organisational Development	Infor matio n Techn ology	Invest in human capital			Data Migration to new server primary working environme nt	Data Migration to new server primary working environm ent	Makhado Municipali ty	INCOME	650 000,00	0	0
Municipal Transformation and Organisational Development	Infor matio n Techn ology	Invest in human capital			Refresh backup servers - HW & SW	Refresh backup servers - HW & SW	Makhado Municipali ty	INCOME	400 000,00	0	0
Municipal Transformation and Organisational Development	Infor matio n Techn ology	Invest in human capital			Phase 1 VOIP readiness at switchboar d intake point (Ph2 & Ph3 - 2022/23 & 2023/24	Phase 1 VOIP readiness at switchboa rd intake point (Ph2 & Ph3 - 2022/23 & 2023/24	Makhado Municipali ty	INCOME	300 000,00	500 000,00	500 000,00

КРА	Priorit y Issue	Strategic Objectives	Key Performan ce indicators	Annual Targets	Project Name	Project Description	Location/ Ward	Funding Source	21/22 R	22/23 R	23/24 R
Municipal Transformation and Organisational Development	Infor matio n Techn ology	Invest in human capital			Architectu re for DR Replicate solution (Ph2 - 2022/23 & Ph3 - 2023/24)	Architectu re for DR Replicate solution (Ph2 - 2022/23 & Ph3 - 2023/24)	Makhado Municipali ty	INCOME	100 000,00	1 500 000,00	500 000,00
Municipal Transformation and Organisational Development	Infor matio n Techn ology	Invest in human capital			Network refresher	Network refresher	Makhado Municipali ty	INCOME	500 000,00		-
Municipal Transformation and Organisational Development	Infor matio n Techn ology	Invest in human capital			150MEG fiber optic internet data line	150MEG fiber optic internet data line	Makhado Municipali ty	INCOME	800	-	-
Municipal Transformation and Organisational Development	Infor matio n Techn ology	Invest in human capital			24/7 Municipal Call Centre electronic system	24/7 Municipal Call Centre electronic system	Makhado Municipali ty	INCOME	300 000,00	-	-

КРА	Priorit y Issue	Strategic Objectives	Key Performan ce indicators	Annual Targets	Project Name	Project Description	Location/ Ward	Funding Source	21/22 R	22/23 R	23/24 R
Municipal	Infor	Invest in	indicators			Connectivi	Makhado				
Transformation and Organisational	matio	human			Connectivi	ty -	Municipali				
Development	n	capital			ty - Levubu	Levubu	ty				
	Techn				Regional	Regional			250		
	ology				Office	Office		INCOME	000,00		
Municipal Transformation	Infor	Invest in			ICT	ICT	Makhado				
and Organisational	matio	human			equipment	equipmen	Municipali				
Development	n	capital			for all	t for all	ty				
	Techn				departmen ts -	departme					
	ology				laptops,	nts - laptops,					
					desktops,	desktops,			1		
					printer/sc	printer/sc			000	500	350
					anners	anners		INCOME	000,00	000,00	000,00
Municipal	Infor	Invest in			Establishm	Establish	Makhado				
Transformation and Organisational	matio	human			ent of	ment of	Municipali				
Development	n	capital			Luvuvhu	Luvuvhu	ty				
	Techn				Region	Region					
	ology				Satelite	Satelite					
					Library	Library		IN COME		150	200 000,00
Municipal	7.6	¥			01/0	01/ 0	36.111	INCOME		000,00	
Municipal Transformation	Infor	Invest in			3M Book	3M Book	Makhado				
and Organisational	matio	human			detector	detector	Municipal				
Development	n Techn	capital			system (Musekwa	system (Musekwa	ity				
	ology				Library)	Library)			450	20	
	ology				Zioi ai y j	Library J		INCOME	000,00	000,00	
Good Governance	Public	Good			Public	Public	Makhado	INCOME		operational	operational

КРА	Priorit y Issue	Strategic Objectives	Key Performan ce indicators	Annual Targets	Project Name	Project Description	Location/ Ward	Funding Source	21/22 R	22/23 R	23/24 R
and Public	Partic	governanc			Participati	Participati	Municipali				
Participation	ipatio	e and			on	on	ty				
	n	administr									
		ative									
		excellence									
Good Governance	Public	Good			Publicity	Publicity	Makhado			operational	operational
and Public Participation	Partic	governanc					Municipali				
i ui dioipudioii	ipatio	e and					ty				
	n	administr									
		ative									
		excellence						INCOME			
Good Governance and Public	Public	Good			Ward	Ward	Makhado			operational	operational
Participation	Partic	governanc			Committee	Committe	Municipali				
	ipatio	e and			S	es	ty				
	n	administr			programm	programm					
		ative			e	e		INCOME			
Good Governance		excellence					26.11.1	INCOME			
and Public	Bursa	Good					Makhado	INCOME		operational	operational
Participation	ry	governanc e and					Municipali				
		administr			Bursary	Bursary	ty				
		ative			conditional	conditiona					
		excellence			grant	l grant					
Good Governance	Pover	Good			Poverty	Poverty	Makhado	INCOME		operational	operational
and Public	ty	governanc			alleviation	alleviation	Municipali	INCOME		operational	operacional
Participation	allivia	e and					ty				
	tion	administr			programm es	programm es					

КРА	Priorit y Issue	Strategic Objectives	Key Performan ce indicators	Annual Targets	Project Name	Project Description	Location/ Ward	Funding Source	21/22 R	22/23 R	23/24 R
	progr amme	ative excellence									
Good Governance and Public Participation	Specia l progr amme	Good governanc e and administr ative excellence			Special programm es	Special programm es	Makhado Municipali ty	INCOME		operational	operational
Good Governance and Public Participation	Disast er fund	Good governanc e and administr ative excellence			Disaster fund	Disaster fund	Makhado Municipali ty	INCOME		operational	operational
Financial Viability	Reven ue Mana geme nt	Sound financial managem ent and viability			Revenue enhanceme nt strategy review	Revenue enhanceme nt strategy review	Makhado Municipali ty	INCOME		operational	operational
Financial Viability	Budge t and Repor ting	Sound financial managem ent and viability			Draft budget	Tabling of the Draft budget to council	Makhado Municipali ty	INCOME		operational	operational

КРА	Priorit y Issue	Strategic Objectives	Key Performan ce indicators	Annual Targets	Project Name	Project Description	Location/ Ward	Funding Source	21/22 R	22/23 R	23/24 R
Financial Viability	Budge	Sound			Final budget	Tabling of	Makhado	INCOME		operational	operational
	t and	financial				the Final	Municipali				
	Repor	managem				budget to	ty				
	ting	ent and				council					
		viability									
Financial Viability	Budge	Sound			Financial	Financial	Makhado	INCOME		operational	operational
	t and	financial			statements	statements	Municipali				
	Repor	managem				compilatio	ty				
	ting	ent and				n and					
		viability				submission					
						to AG					
Financial Viability	Budge	Sound			Section 71	Section 71	Makhado	INCOME		operational	operational
	t and	financial			report	report	Municipali				
	Repor	managem			submission	submission	ty				
	ting	ent and									
		viability									
Financial Viability	Budge	Sound			Mid-year	Mid-year	Makhado	INCOME		operational	operational
	t and	financial			Budget	Budget	Municipali				
	Repor	managem			adjustment	adjustment	ty				
	ting	ent and			report	report					
		viability									
Spatial Rationale	Spatia	Advance					Makhado			operational	operational
	l	Spatial					Municipali				
	Planni	Planning			Township	Township	ty				
	ng				Establishm	Establish		,,,,,,,,,,			
					ent	ment		INCOME			

КРА	Priorit y Issue	Strategic Objectives	Key Performan ce indicators	Annual Targets	Project Name	Project Description	Location/ Ward	Funding Source	21/22 R	22/23 R	23/24 R
Spatial Rationale	Town	Advance					Makhado				
	Planni	Spatial				Building	Municipali				
	ng	Planning			Building	Requlatio	ty				
	Servic				Requlation	n					
	es				Campaign	Campaign		INCOME	Operational	Operational	
Spatial Rationale	Town	Advance			Dermarcati	Dermarcat	Makhado	INCOME			
	Plann	Spatial			on of 2250	ion of	Municipali				
	ing	Planning			Sites	Sites	ty				
	Servi								Operation		
	ces								al	Operational	
Local Economic	Local	Invest in			Erf 210	Erf 210	Makhado				
Development	Econo	local			Burger	Burger	Municipali				
	mic	economy			Street	Street	ty		7 000		
	Devel				market revitalization	market			000,00		
	opme nt				project	revitalization		INCOME			
Local Economic	Local	Invest in			project	project	Makhado	INCOME			-
Development	Econo	local					Municipali				
	mic	economy			Arts & Craft	Arts & Craft	ty			10 000	
	Devel	,			Centre	Centre	3			000,00	1 000 000
	opme									,	
	nt							INCOME			
Local Economic	Local	Invest in					Makhado				
Development	Econo	local			Rathidili	Rathidili	Municipali		3 000		
	mic	economy			Incubation	Incubation	ty		000,00	-	
	Devel				Centre	Centre			000,00		
	opme							INCOME			-

КРА	Priorit y Issue	Strategic Objectives	Key Performan ce indicators	Annual Targets	Project Name	Project Description	Location/ Ward	Funding Source	21/22 R	22/23 R	23/24 R
	nt										
Local Economic Development	Local Econo mic Devel opme nt	Invest in local economy			Upgrading of Tshakhuma Fruit Market	Upgrading of Tshakhuma Fruit Market	Makhado Municipali ty	INCOME	9 000 000,00	-	
Local Economic Development	Local Econo mic Devel opme nt	Invest in local economy			N1 Tourism Park Inclusive of Arts and Craft Centre	N1 Tourism Park Inclusive of Arts and Craft Centre	Makhado Municipali ty	INCOME		10 000	20 000 000
Local Economic Development	Local Econo mic Devel opme nt	Invest in local economy			LED programm es	LED programm es	Makhado Municipali ty	INCOME		Operational	
Basic Service Delivery and Infrastructure Planning	Air condit ioners	Accessible basic and infrastruct ure services			Air conditioners supply and install	Air conditioners supply and install	Makhado Municipali ty	INCOME	500 000,00	450 000	300 000

КРА	Priorit y Issue	Strategic Objectives	Key Performan ce indicators	Annual Targets	Project Name	Project Description	Location/ Ward	Funding Source	21/22 R	22/23 R	23/24 R
Basic Service Delivery and Infrastructure Planning	Electr icity Provis ion	Accessible basic and infrastruct ure services			CT VT Units:3x11kv & 4x 22kV	CT VT Units:3x11k v & 4x 22kV	Makhado Municipali ty	INCOME	250 000,00	-	300 000
Basic Service Delivery and Infrastructure Planning	Electr icity Provis ion	Accessible basic and infrastruct ure services			Mini Subs (3x315KVA, 3x630KVA)	Mini Subs (3x315KVA, 3x630KVA)	Makhado Municipali ty	INCOME	3 200 000,00	1 600 000	1 700 000
Basic Service Delivery and Infrastructure Planning	Electr icity Provis ion	Accessible basic and infrastruct ure services			MV Cable 70mm² 22kV - urban network	MV Cable 70mm² 22kV - urban network	Makhado Municipali ty	INCOME	600 000,00	650 000	750 000
Basic Service Delivery and Infrastructure Planning	Electr icity Provis ion	Accessible basic and infrastruct ure services			Transformer s 1x10MVA 22/11(Stubb)	Transformer s 1x10MVA 22/11(Stubb	Makhado Municipali ty	INCOME	3 000 000,00	-	-
Basic Service Delivery and Infrastructure Planning	Electr icity Provis ion	Accessible basic and infrastruct ure services			Transformer s 4x5MVA 22/11(1xEltiv illas East, 1xBoom Park, 2xEmmarenti al:	Transformer s 4x5MVA 22/11(1xElti villas East, 1xBoom Park, 2xEmmaren tial:	Makhado Municipali ty	INCOME	-	-	-

КРА	Priorit y Issue	Strategic Objectives	Key Performan ce indicators	Annual Targets	Project Name	Project Description	Location/ Ward	Funding Source	21/22 R	22/23 R	23/24 R
					substations)	substations)					
Basic Service Delivery and Infrastructure Planning	Electr icity Provis ion	Accessible basic and infrastruct ure services			Upgrade Emmarentia substation - 7x switchgear	Upgrade Emmarentia substation - 7x switchgear	Makhado Municipali ty	INCOME	3 200 000		-
Basic Service Delivery and Infrastructure Planning	Electr icity Provis ion	Accessible basic and infrastruct ure services			Upgrade Lev1 - poles, conductors, insulators	Upgrade Lev1 - poles, conductors, insulators	Makhado Municipali ty	INCOME	1 200 000,00	-	-
Basic Service Delivery and Infrastructure Planning	Electr icity Provis ion	Accessible basic and infrastruct ure services			Upgrade Levubu 2 line (Beja branch line) - poles, conductors, insulators	Upgrade Levubu 2 line (Beja branch line) - poles, conductors, insulators	Makhado Municipali ty	INCOME	1 300 000,00	-	-
Basic Service Delivery and Infrastructure Planning	Electr icity Provis ion	Accessible basic and infrastruct ure services			Upgrade Shefeera Line - poles, conductors, insulators	Upgrade Shefeera Line - poles, conductors, insulators	Makhado Municipali ty	INCOME	900 000,00	-	-

КРА	Priorit y Issue	Strategic Objectives	Key Performan ce indicators	Annual Targets	Project Name	Project Description	Location/ Ward	Funding Source	21/22 R	22/23 R	23/24 R
Basic Service Delivery and Infrastructure Planning	Electr icity Provis ion	Accessible basic and infrastruct ure services			Main Substation upgrade Phase2 - breakers, links, controll pannels	Main Substation upgrade Phase2 - breakers, links, controll pannels	Makhado Municipali ty	INCOME	7 000 000,00	-	-
Basic Service Delivery and Infrastructure Planning	Electr icity Provis ion	Accessible basic and infrastruct ure services			Ring Main Units 11kV (RMU)	Ring Main Units 11kV (RMU)	Makhado Municipali ty	INCOME	-	000 000	2 000 000
Basic Service Delivery and Infrastructure Planning	Electr icity Provis ion	Accessible basic and infrastruct ure services			Electrificatio n of villages top up to INEP grant	Electrificatio n of villages top up to INEP grant	Makhado Municipali ty	INCOME	6 000 000,00	000 000	13 000 000
Basic Service Delivery and Infrastructure Planning	Electr icity Provis ion	Accessible basic and infrastruct ure services			Post connections Munic area	Post connections Munic area	Makhado Municipali ty	INCOME	2 000 000,00	000 000	4 000 000
Basic Service Delivery and Infrastructure Planning	Electr icity Provis ion	Accessible basic and infrastruct ure services			Credit meter replacement s by pre-paid meter	Credit meter replacement s by pre- paid meter	Makhado Municipali ty	INCOME	500 000,00	300 000	200 000

КРА	Priorit y Issue	Strategic Objectives	Key Performan ce indicators	Annual Targets	Project Name	Project Description	Location/ Ward	Funding Source	21/22 R	22/23 R	23/24 R
Basic Service Delivery and Infrastructure Planning	Electr icity Provis ion	Accessible basic and infrastruct ure services			Minor Extensions - transformers, reticulation lines.	Minor Extensions - transformer s, reticulation lines.	Makhado Municipali ty	INCOME	4 500 000,00	500 000	4 000 000
Basic Service Delivery and Infrastructure Planning	Electr icity Provis ion	Accessible basic and infrastruct ure services			Led street lights network GIS inventory and mapping, installation in town.	Led street lights network GIS inventory and mapping, installation in town.	Makhado Municipali ty	INCOME	3 000 000,00	3 500 000	2 500 000
Basic Service Delivery and Infrastructure Planning	Electr icity Provis ion	Accessible basic and infrastruct ure services			Electrical Network GIS inventory and mapping	Electrical Network GIS inventory and mapping	Makhado Municipali ty	INCOME	3 000 000,00	500 000	-
Basic Service Delivery and Infrastructure Planning	Electr icity Provis ion	Accessible basic and infrastruct ure services			Upgrade wooden pole line to Emma substation	Upgrade wooden pole line to Emma substation	Makhado Municipali ty	INCOME	250 000,00	-	-
Basic Service Delivery and Infrastructure Planning	Electr icity Provis	Accessible basic and infrastruct			Hand and car radio supply, fit and program	Hand and car radio supply, fit and	Makhado Municipali ty	INCOME	330 000,00	100 000	70 000

КРА	Priorit y Issue	Strategic Objectives	Key Performan ce indicators	Annual Targets	Project Name	Project Description	Location/ Ward	Funding Source	21/22 R	22/23 R	23/24 R
	ion	ure services				program					
Basic Service Delivery and Infrastructure Planning	Electr icity Provis ion	Accessible basic and infrastruct ure services			Electric fence - Main, Laevubu Beufort substations	Electric fence - Main, Laevubu Beufort substations	Makhado Municipali ty	INCOME	120 000,00	-	-
Basic Service Delivery and Infrastructure Planning	Electr icity Provis ion	Accessible basic and infrastruct ure services			Mara - Makhitha ringfeed line	Mara - Makhitha ringfeed line	Makhado Municipali ty	INCOME	650 000,00	-	-
Basic Service Delivery and Infrastructure Planning	Electr icity Provis ion	Accessible basic and infrastruct ure services			High masts installation in town parks	High masts installation in town parks	Makhado Municipali ty	INCOME	2 400 000,00	-	-
Basic Service Delivery and Infrastructure Planning	Electr icity Provis ion	Accessible basic and infrastruct ure services			Designs for electrified projects - south of pretorius development	Designs for electrified projects - south of pretorius developmen t	Makhado Municipali ty	INCOME	1 450 000,00	-	-

КРА	Priorit y Issue	Strategic Objectives	Key Performan ce indicators	Annual Targets	Project Name	Project Description	Location/ Ward	Funding Source	21/22 R	22/23 R	23/24 R
Basic Service Delivery and Infrastructure Planning  Basic Service Delivery and	Electr icity Provis ion High masts	Accessible basic and infrastruct ure services Accessible basic and			Electrical Workshop yard and Stores paving High masts installation	Electrical Workshop yard and Stores paving	Makhado Municipali ty Makhado Municipali	INCOME	300 000,00	200 000	-
Infrastructure Planning	lights Provis ion	infrastruct ure services			in villages per region Nthabalala Thondoni, Mbokota( Watervaal) Mangilasi, Dzananwa) Luvuvhu) Ndouvhad a,Tshiswen da(Dzanan i)Ramants ha,Madodo nga(Makha do)	High masts installatio n in villages	ty	INCOME	7 000 000,00	3 800 000	4 000 000
Basic Service Delivery and Infrastructure Planning	Electr icity Provis ion	Accessible basic and infrastruct ure services			Upgrade secondary substations in town (Roodewal, Foster, Tree-	Upgrade secondary substations in town (Roodewal, Foster,	Makhado Municipali ty	INCOME	2 500 000,00	000 000	3 500 000

КРА	Priorit y Issue	Strategic Objectives	Key Performan ce indicators	Annual Targets	Project Name	Project Description	Location/ Ward	Funding Source	21/22 R	22/23 R	23/24 R
					Park, Emmarentia, Cricket, &Eltivillas East)	Tree-Park, Emmarentia , Cricket, &Eltivillas East)					
Basic Service Delivery and Infrastructure Planning	Water provis ion	Accessible basic and infrastruct ure services			1x borehole for electrical workshop facilities water supply backup	1x borehole for electrical workshop facilities water supply backup	Makhado Municipali ty	INCOME	60 000,00	-	-
Basic Service Delivery and Infrastructure Planning	Electr icity Provis ion	Accessible basic and infrastruct ure services			Upgrade 2x 66kv breakers in Beaufort substation	Upgrade 2x 66kv breakers in Beaufort substation	Makhado Municipali ty	INCOME	600 000,00	-	-
Basic Service Delivery and Infrastructure Planning	Electr icity Provis ion	Accessible basic and infrastruct ure services Accessible basic and infrastruct ure services			Auto Reclosers - village & farm lines	Auto Reclosers - village & farm lines	Makhado Municipali ty	INCOME	1 300 000,00	1 500 000	1 700 000

КРА	Priorit y Issue	Strategic Objectives	Key Performan ce indicators	Annual Targets	Project Name	Project Description	Location/ Ward	Funding Source	21/22 R	22/23 R	23/24 R
Basic Service Delivery and Infrastructure Planning	Electr icity Provis ion	Accessible basic and infrastruct ure services			20 x MV/HV Earthing sets	20 x MV/HV Earthing sets	Makhado Municipali ty	INCOME	120 000,00	30 000	30 000
Basic Service Delivery and Infrastructure Planning	Electr icity Provis ion	Accessible basic and infrastruct ure services			16 x Link sticks replacement s	16 x Link sticks replacement s	Makhado Municipali ty	INCOME	130 000,00	40 000	40 000
Basic Service Delivery and Infrastructure Planning	Electr icity Provis ion	Accessible basic and infrastruct ure services			New substation - East of Bergview estate (2 x 5MVA) - new development s.	New substation - East of Bergview estate (2 x 5MVA) - new developmen ts.	Makhado Municipali ty	INCOME	350 000,00	1 250 000	-
Basic Service Delivery and Infrastructure Planning	Electr icity Provis ion	Accessible basic and infrastruct ure services			Upgrade Pretorius sub : 2 x 2MVA (new housing development )	Upgrade Pretorius sub : 2 x 2MVA (new housing developmen t)	Makhado Municipali ty	INCOME	350 000,00	500 000	-

КРА	Priorit y Issue	Strategic Objectives	Key Performan ce indicators	Annual Targets	Project Name	Project Description	Location/ Ward	Funding Source	21/22 R	22/23 R	23/24 R
Basic Service Delivery and Infrastructure Planning	Electr icity Provis ion	Accessible basic and infrastruct ure services			Upgrade & reroute 66KV transmission line from Makhado main substaion to Mpheni area.	Upgrade & reroute 66KV transmissio n line from Makhado main substaion to Mpheni area.	Makhado Municipali ty	INCOME	6 000 000,00	4 500 000	-
Basic Service Delivery and Infrastructure Planning	Electr icity Provis ion	Accessible basic and infrastruct ure services			SCADA control for ARC -whole network	SCADA control for ARC -whole network	Makhado Municipali ty	INCOME	350 000,00	60 000	60 000
Basic Service Delivery and Infrastructure Planning	Electr icity Provis ion	Accessible basic and infrastruct ure services			Voltage regulators - Tshipise and Mara farms	Voltage regulators - Tshipise and Mara farms	Makhado Municipali ty	INCOME	800 000,00	-	-
Basic Service Delivery and Infrastructure Planning	Electr icity Provis ion	Accessible basic and infrastruct ure services			Upgrade Industrial line - concrete poles	Upgrade Industrial line - concrete poles	Makhado Municipali ty	INCOME	240 000,00	-	-
Basic Service Delivery and Infrastructure Planning	Roads , Bridg	Accessible basic and infrastruct			Rehabilitat ion of	Rehabilita tion of	Makhado Municipali ty	INCOME	8 000 000,00		

КРА	Priorit y Issue	Strategic Objectives	Key Performan ce indicators	Annual Targets	Project Name	Project Description	Location/ Ward	Funding Source	21/22 R	22/23 R	23/24 R
	es and Storm water	ure services			Dzanani Streets (Biaba)	Dzanani Streets (Biaba)					
Basic Service Delivery and Infrastructure Planning	Roads , Bridg es and Storm water	Accessible basic and infrastruct ure services			Rehabilitat ion of Joe Slovo street at Vliefontei n	Rehabilita tion of Joe Slovo street at Vliefontei n	Makhado Municipali ty	INCOME	15 000 000,00		
Basic Service Delivery and Infrastructure Planning	Roads , Bridg es and Storm water	Accessible basic and infrastruct ure services			Piesangho ek to Khunda Access Road Phase 5	Piesangho ek to Khunda Access Road Phase 5	Makhado Municipali ty	INCOME		5 000 000,00	
Basic Service Delivery and Infrastructure Planning	Roads , Bridg es and Storm water	Accessible basic and infrastruct ure services			Valdezia Xitacini to Jiweni access road Phase 4	Valdezia Xitacini to Jiweni access road Phase 4	Makhado Municipali ty	INCOME		8 500 000,00	
Basic Service Delivery and Infrastructure Planning	Roads , Bridg	Accessible basic and infrastruct			Waterval Stormwate r	Waterval Stormwat er	Makhado Municipali ty	INCOME		15 000 000,00	

КРА	Priorit y Issue	Strategic Objectives	Key Performan ce indicators	Annual Targets	Project Name	Project Description	Location/ Ward	Funding Source	21/22 R	22/23 R	23/24 R
	es and Storm water	ure services									
Basic Service Delivery and Infrastructure Planning	Roads , Bridg es and Storm water	Accessible basic and infrastruct ure services			Rehabilitat ion of Waterval streets	Rehabilita tion of Waterval streets	Makhado Municipali ty	INCOME	7 000 000,00	10 000 000	
Basic Service Delivery and Infrastructure Planning	Roads , Bridg es and Storm water	Accessible basic and infrastruct ure services			Upgrading of Waterval Clinic ring road	Upgrading of Waterval Clinic ring road	Makhado Municipali ty	INCOME	1 200 000,00	10 000 000	
Basic Service Delivery and Infrastructure Planning	Roads , Bridg es and Storm water	Accessible basic and infrastruct ure services			Upgrading of Waterval Cemetery road	Upgrading of Waterval Cemetery road	Makhado Municipali ty	INCOME	6 000 000,00		
Basic Service Delivery and Infrastructure Planning	Roads , Bridg es and Storm water	Accessible basic and infrastruct ure services			Mingard Bridge & Access road to Mbhokota entrance	Mingard Bridge & Access road to Mbhokota entrance	Makhado Municipali ty	INCOME	1 200 000,00	-	

КРА	Priorit y Issue	Strategic Objectives	Key Performan ce indicators	Annual Targets	Project Name	Project Description	Location/ Ward	Funding Source	21/22 R	22/23 R	23/24 R
Basic Service Delivery and Infrastructure Planning	Roads , Bridg es and Storm water	Accessible basic and infrastruct ure services			Luvhalani to Dzananwa Access Road	Luvhalani to Dzananwa Access Road	Makhado Municipali ty	INCOME	1 200 000,00	15 000 000	20 000 000
Basic Service Delivery and Infrastructure Planning	Roads , Bridg es and Storm water	Accessible basic and infrastruct ure services			Makatu to Tshikota Access Road	Makatu to Tshikota Access Road	Makhado Municipali ty	INCOME	1 200 000,00	15 000 000	15 000 000
Basic Service Delivery and Infrastructure Planning	Roads , Bridg es and Storm water	Accessible basic and infrastruct ure services			Tsianda (Marundu to Military Base) Access Road	Tsianda (Marundu to Military Base) Access Road	Makhado Municipali ty	INCOME	1 200 000,00	-	-
Basic Service Delivery and Infrastructure Planning	Roads , Bridg es and Storm water	Accessible basic and infrastruct ure services			Fencing of Makhado municipali ty cemetery( Muhovhoy a,Maelula, Madombid zha,Chaba ni Ribolla	Fencing of Makhado municipali ty cemetry	Makhado Municipali ty	MIG	1 500 000,00	4 000	

КРА	Priorit y Issue	Strategic Objectives	Key Performan ce indicators	Annual Targets	Project Name	Project Description	Location/ Ward	Funding Source	21/22 R	22/23 R	23/24 R
Basic Service Delivery and Infrastructure Planning	Roads , Bridg es and Storm water	Accessible basic and infrastruct ure services			Landfill site makhado + recycling centre Phase 3	Landfill site makhado + recycling centre Phase 3	Makhado Municipali ty	MIG	3 208 284,27	-	
Basic Service Delivery and Infrastructure Planning	Roads , Bridg es and Storm water	Accessible basic and infrastruct ure services			Lutanandw a Acces Road & Bridge	Lutanand wa Acces Road & Bridge	Makhado Municipali ty	MIG	15 000 000,00	5 000	5 600 000
Basic Service Delivery and Infrastructure Planning	Sports facilit y provis ion	Accessible basic and infrastruct ure services			Kutama / Sinthumul e Sports Facility	Kutama / Sinthumul e Sports Facility	Makhado Municipali ty	MIG	-	15 000 000	25 000 000
Basic Service Delivery and Infrastructure Planning	Roads , Bridg es and Storm water	Accessible basic and infrastruct ure services			Mingard Bridge & Access road to Mbhokota entrance	Mingard Bridge & Access road to Mbhokota entrance	Makhado Municipali ty	MIG	-	13 000 000	10 000 000
Basic Service Delivery and Infrastructure Planning	Roads , Bridg	Accessible basic and infrastruct			Luvhalani to Dzananwa Access	Luvhalani to Dzananwa Access	Makhado Municipali ty	MIG	-	15 000	15 000 000

КРА	Priorit y Issue	Strategic Objectives	Key Performan ce indicators	Annual Targets	Project Name	Project Description	Location/ Ward	Funding Source	21/22 R	22/23 R	23/24 R
	es and Storm water	ure services			Road	Road					
Basic Service Delivery and Infrastructure Planning	Roads , Bridg es and Storm water	Accessible basic and infrastruct ure services			Makatu to Tshikota Access Road	Makatu to Tshikota Access Road	Makhado Municipali ty	MIG	-	-	15 000 000
Basic Service Delivery and Infrastructure Planning	Roads , Bridg es and Storm water	Accessible basic and infrastruct ure services			Rivoni to Xihobyeni Access road	Rivoni to Xihobyeni Access road	Makhado Municipali ty	MIG	25 028 809,56	-	-
Basic Service Delivery and Infrastructure Planning	Roads , Bridg es and Storm water	Accessible basic and infrastruct ure services			Tsianda ( Marundu to Military Base) Access Road	Tsianda ( Marundu to Military Base) Access Road	Makhado Municipali ty	MIG		15 000 000	15 000 000
Basic Service Delivery and Infrastructure Planning	Roads , Bridg es and Storm water	Accessible basic and infrastruct ure services			Sane to Natalie Bridge	Sane to Natalie Bridge	Makhado Municipali ty	MIG	13 262 353,01		

КРА	Priorit y Issue	Strategic Objectives	Key Performan ce indicators	Annual Targets	Project Name	Project Description	Location/ Ward	Funding Source	21/22 R	22/23 R	23/24 R
Basic Service Delivery and Infrastructure Planning	Roads , Bridg es and Storm water	Accessible basic and infrastruct ure services			Waterval Stormwate r	Waterval Stormwat er	Makhado Municipali ty	MIG	-	15 000 000	
Basic Service Delivery and Infrastructure Planning	Roads , Bridg es and Storm water	Accessible basic and infrastruct ure services			Rehabilitat ion of Waterval streets	Rehabilita tion of Waterval streets	Makhado Municipali ty	MIG	-	14 597 000	14 171 000
Basic Service Delivery and Infrastructure Planning	Roads , Bridg es and Storm water	Accessible basic and infrastruct ure services			Tshedza to Vuvha Access road Phase 3	Tshedza to Vuvha Access road Phase 3	Makhado Municipali ty	MIG	32 292 553,16		
Basic Service Delivery and Infrastructure Planning	Roads , Bridg es and Storm water	Accessible basic and infrastruct ure services			Rehabilitat ion of Baobab street	Rehabilita tion of Baobab street	Makhado Municipali ty	INCOME	2 500 000,00	-	-
Basic Service Delivery and Infrastructure Planning	Roads , Bridg	Accessible basic and infrastruct			Rehabitati on of Kruger	Rehabitati on of Kruger	Makhado Municipali ty	INCOME	5 000 000,00	-	-

КРА	Priorit y Issue	Strategic Objectives	Key Performan ce indicators	Annual Targets	Project Name	Project Description	Location/ Ward	Funding Source	21/22 R	22/23 R	23/24 R
	es and	ure			street	street					
	Storm	services									
	water										
Basic Service	Roads	Accessible					Makhado				
Delivery and Infrastructure	,	basic and			Dahahilitat	Dahahilita	Municipali				
Planning	Bridg	infrastruct			Rehabilitat ion of Vlei	Rehabilita tion of	ty		5 000		
	es and	ure			street	Vlei street			000,00	-	-
	Storm	services			Street	VICI Street			000,00		
	water							INCOME			
Basic Service	Roads	Accessible					Makhado				
Delivery and Infrastructure	,	basic and					Municipali				
Planning	Bridg	infrastruct					ty		2 000		
	es and	ure							000,00		
	Storm	services			Alwayn	Alwayn					
	water				Streets	Streets		INCOME			
Basic Service Delivery and	Roads	Accessible					Makhado				
Infrastructure	,	basic and					Municipali				
Planning	Bridg	infrastruct					ty		3 000		
	es and	ure							000,00		
	Storm	services			Pretorious	Pretorious		INCOME			
Dania Campia	water	4 11.1			Streets	Streets	26.11.1	INCOME			
Basic Service Delivery and	Roads	Accessible					Makhado				
Infrastructure	, Duit 3 -	basic and					Municipali				
Planning	Bridg	infrastruct					ty		2 000		
	es and Storm	ure			D. C. L.	D. C.C.			000,00		
	water	services			Devinish	Devinish		INCOME			
	water				Streets	Streets		INCOME	<u> </u>		

КРА	Priorit y Issue	Strategic Objectives	Key Performan ce indicators	Annual Targets	Project Name	Project Description	Location/ Ward	Funding Source	21/22 R	22/23 R	23/24 R
Basic Service	Roads	Accessible					Makhado				
Delivery and Infrastructure	,	basic and					Municipali				
Planning	Bridg	infrastruct					ty		2 000		
	es and	ure			Kraaral	Kraaral			000,00		
	Storm	services			boom	boom			000,00		
	water				Streeet	Streeet		INCOME			
Basic Service	Roads	Accessible					Makhado				
Delivery and Infrastructure	,	basic and					Municipali				
Planning	Bridg	infrastruct					ty		2 000		
	es and	ure							000,00		
	Storm	services			breda	breda			000,00		
	water				Streets	Streets		INCOME			
Basic Service	Roads	Accessible					Makhado				
Delivery and Infrastructure	,	basic and					Municipali				
Planning	Bridg	infrastruct			Roads to	Roads to	ty				
	es and	ure			the Clinic	the Clinic			700 000,00		
	Storm	services			Vleifointei	Vleifointei					
	water				n	n		INCOME			
Basic Service	Roads	Accessible					Makhado				
Delivery and Infrastructure	,	basic and					Municipali				
Planning	Bridg	infrastruct					ty		2 500		
	es and	ure			Mudimeli	Mudimeli			000,00		
	Storm	services			stormwate	stormwat		_	,		
	water				r	er		INCOME			
Basic Service Delivery and		Accessible			Fencing and	Fencing and	Makhado				
Infrastructure		basic and			refurbishmen	refurbishme	Municipali		2 200		
Planning		infrastruct			t of Tshikota	nt of	ty	INCOME	000,00		

КРА	Priorit y Issue	Strategic Objectives	Key Performan ce indicators	Annual Targets	Project Name	Project Description	Location/ Ward	Funding Source	21/22 R	22/23 R	23/24 R
		ure services			community hall	Tshikota community hall					
Basic Service Delivery and Infrastructure Planning		Accessible basic and infrastruct ure services			Borehole and equipment at Tshikota community hall	Borehole and equipment at Tshikota community hall	Makhado Municipali ty	INCOME		250 000	
Basic Service Delivery and Infrastructure Planning	Fenci ng and buildi ng refurb ishme nt	Accessible basic and infrastruct ure services			Fencing and refurbishmen t of Muwaweni community hall	Fencing and refurbishme nt of Muwaweni community hall	Makhado Municipali ty	INCOME	2 200 000,00		
Basic Service Delivery and Infrastructure Planning	Water provis ion	Accessible basic and infrastruct ure services			Borehole and equipment at Muwaweni community hall	Borehole and equipment at Muwaweni community hall	Makhado Municipali ty	INCOME		250 000	
Basic Service Delivery and Infrastructure Planning	Buildi ng refurb ishme	Accessible basic and infrastruct ure			Refurbishme nt of Ha- Mutsha community	Refurbishm ent of Ha- Mutsha community	Makhado Municipali ty	INCOME		200 000	

КРА	Priorit y Issue	Strategic Objectives	Key Performan ce indicators	Annual Targets	Project Name	Project Description	Location/ Ward	Funding Source	21/22 R	22/23 R	23/24 R
	nt	services			hall	hall					
Basic Service Delivery and Infrastructure Planning	Buildi ng refurb ishme nt	Accessible basic and infrastruct ure services			Refurbishme nt of Wateval community hall	Refurbishm ent of Wateval community hall	Makhado Municipal ity	INCOME			1 500 000
Basic Service Delivery and Infrastructure Planning	Buildi ng refurb ishme nt	Accessibl e basic and infrastru cture services			Refurbishme nt of Vleifontein bustop ablutions	Refurbishm ent of Vleifontein bustop ablutions	Makhado Municipali ty	INCOME		9 000 000	
Basic Service Delivery and Infrastructure Planning		Accessibl e basic and infrastru cture services			Fencing and upgrading of eltivillars soccer ground	Fencing and upgrading of eltivillars soccer ground	Makhado Municipali ty	INCOME	2 000 000,00		
Basic Service Delivery and Infrastructure Planning	Refur bishm ent of sports facilit y	Accessibl e basic and infrastru cture			Refurbrish ment and upgrading (baseball facility)	Refurbris hment and upgrading (baseball	Makhado Municipali ty	INCOME	500 000,00		

КРА	Priorit y Issue	Strategic Objectives	Key Performan ce indicators	Annual Targets	Project Name	Project Description	Location/ Ward	Funding Source	21/22 R	22/23 R	23/24 R
		services			VLEINFOI NTEIN tennis court	facility) VLEINFOI NTEIN tennis court					
Basic Service Delivery and Infrastructure Planning	Buildi ng constr uction	Accessibl e basic and infrastru cture services			Constructi on of cattle pound storage room	Constructi on of cattle pound storage room	Makhado Municipali ty	INCOME		200 000,00	
Basic Service Delivery and Infrastructure Planning	Provis ion of high mast light	Accessibl e basic and infrastru cture services			1X High mast light at testing ground	1X High mast light at testing ground	Makhado Municipali ty	INCOME		900 000,00	
Basic Service Delivery and Infrastructure Planning	Pavin g	Accessibl e basic and infrastru cture services			Upgrading DLTC (Paving of testing ground)	Upgrading DLTC (Paving of testing ground)	Makhado Municipali ty	INCOME		1 000 000,00	1 500 000,00

КРА	Priorit y Issue	Strategic Objectives	Key Performan ce indicators	Annual Targets	Project Name	Project Description	Location/ Ward	Funding Source	21/22 R	22/23 R	23/24 R
Basic Service	Water	Accessibl					Makhado				
Delivery and Infrastructure	provis	e basic					Municipali				
Planning	ion	and			Water	Water	ty				
		infrastru			Borehole (Makhado	Borehole (Makhado					
		cture			testing	testing					
		services			ground)	ground)		INCOME	200 000,00	230 000,00	
Basic Service	Fenci	Accessibl				8	Makhado		000,00	250 550,00	
Delivery and Infrastructure	ng	e basic			Refubishin	Refubishi	Municipali				
Planning	8	and			g the fence	ng the	ty				
o o		infrastru			of Elti	fence of					
		cture			Villas	Elti Villas					
		services			Swimming pool	Swimming pool		INCOME		1 500 000.00	
Basic Service	Build	Accessibl			poor	роог	Makhado	ITTOOTIE		1 300 000.00	
Delivery and	ing	e basic					Municipali				
Infrastructure	8	and			Developme	Developm	ty				
Planning		infrastru			nt of	ent of					
<b>g</b>		cture			Potgiters	Potgiters Park			500	1 000	
		services			Park phase	phase 1		INCOME	000,00	000,00	_
Basic Service	Recre	Accessibl				pridoc 1	Makhado	IIIGOTIE	000,00	000,00	
Delivery and	ation	e basic					Municipal				
Infrastructure	al	and					ity				
Planning	facilit	infrastru			_ ,	_ ,	3				
	y	cture			Developme nt of	Developm ent of					
	provi	services			Materval	Waterval				500	
	sion				Park	Park		INCOME		000,00	

КРА	Priorit y Issue	Strategic Objectives	Key Performan ce indicators	Annual Targets	Project Name	Project Description	Location/ Ward	Funding Source	21/22 R	22/23 R	23/24 R
Basic Service	Build	Accessibl					Makhado				
Delivery and	ing	e basic			A11	A11	Municipali				
Infrastructure		and			Ablution	Ablution	ty				
Planning		infrastru			facility Civic	facility Civic					
		cture			Centre	Centre		INCOME	500		
		services			Park	Park			000,00		
Basic Service	Recre	Accessibl					Makhado				
Delivery and	ation	e basic					Municipali				
Infrastructure	al	and					ty				
Planning	faciti	infrastru			D.C. b. L.L.	D.C.L.L.					
	y	cture			Refubishin g of	Refubishi ng of					
	provi	services			Makhado	Makhado			500		
	sion				Park	Park		INCOME	000,00		
Basic Service	Wate	Accessibl					Makhado				
Delivery and	r	e basic			Refubishm	Refubish	Municipali				
Infrastructure	provi	and			ent of	ment of	ty				
Planning	sion	infrastru			water	water					
		cture			supply system in	supply system in					
		services			Meerkat	Meerkat				300	
					Park	Park		INCOME		000,00	
Basic Service	Secur	Accessibl			Constructi	Constructi	Makhado				
Delivery and	ity	e basic			on of	on of	Municipali				
Infrastructure	fence	and			Security	Security	ty				
Planning		infrastru			Fence around the	Fance around			2 500		
		cture			building	the		INCOME	000,00		

КРА	Priorit y Issue	Strategic Objectives	Key Performan ce indicators	Annual Targets	Project Name	Project Description	Location/ Ward	Funding Source	21/22 R	22/23 R	23/24 R
		services				building					
Basic Service		Accessibl					Makhado				
Delivery and		e basic			24	24	Municipali				
Infrastructure		and			Motor vehicle	Motor vehicle	ty				
Planning		infrastru			brake	brake					
		cture			testing	testing				500	
		services			system	system		INCOME		000,00	
Basic Service		Accessibl			Rehabilitat	Rehabilita	Makhado				
Delivery and		e basic			ion of	tion of	Municipali				
Infrastructure		and			water	water	ty				
Planning		infrastru			system to	system to the main					
		cture			the main	building			75 000,00		
		services			building of Waterval Communit y Hall	of Waterval Communit y Hall		INCOME			
Basic Service		Accessibl				Borehole					
Delivery and		e basic			Borehole	for					
Infrastructure		and			for Vleifontein	Vleifontei	Makhado Municipali		225		
Planning		infrastru			Communit	n	ty		000,00		
		cture			y Hall	Communit y Hall					
		services				у пан		INCOME			

КРА	Priorit y Issue	Strategic Objectives	Key Performan ce indicators	Annual Targets	Project Name	Project Description	Location/ Ward	Funding Source	21/22 R	22/23 R	23/24 R
Basic Service		Accessibl									
Delivery and		e basic			Rehabilitatio	Rehabilitatio					
Infrastructure		and			n of	n of	Makhado			4	
Planning		infrastru			Pretorius	Pretorius	Municipali ty			000 000	
		cture			street	street	cy				
		services						INCOME			

### 2020/21 ROLL-OVER PROJECTS

2020	/ LI NOLL OVER I NOJECIS		
		Funding	
No	Project Name	source	Budget
1	Ring Main Units 11kV (RMU)	Income	4 000 000,00
2	Upgrade Mara Line	Income	800 000,00
3	Designs for High masts all villages (feasibility study)	Income	1 000 000,00
4	Incomer intake point Eskom Substation	Income	5 104 000,00
5	Transformers 4x5MVA 22/11(1xEltivillas East, 1xBoom Park, 2xEmmarential: substations)	Income	10 000 000,00
6	ERF 10 Burger street Market stolls	Income	6 000 000,00
7	Mudimeli stormwater	Income	2 500 000,00
8	Construction of Admin Block at Testing Ground	Income	10 387 065,05
9	Rathidili Incubation Centre	Income	6 084 501,60
10	Tshakhuma fruit market Phase 2	Income	10 663 677,23
11	Sane to Natalie Bridge	Income	5 000 000,00
12	Rehabilitation of Dzanani Streets (Biaba)	Income	2000 000,00

# 2020/21 ROLL-OVER PROJECTS

	/21 ROLL OVER 1 ROJECTS	Funding	
No	Project Name	source	Budget
13	Rehabilitation of Djunane street at Waterval Township for proper design	Income	2 000 000,00
14	Tshikwarani to Zamkomste Road Phase 3	Income	2 000 000,00
15	Renovation Dzanani Regional Office building	Income	2 600 000,00
16	Upgrading of Sane to Natali Road	Income	2 000 000,00
17	Refurbishment of old age home	Income	1 000 000,00
18	Refurbishment of Eltivilas swimming pool( buildings) and installation of palisade fence	Income	1 000 000,00
19	Refurbishment of Vleifontein Stadium ablutions and fencing	Income	1 400 000,00
20	Refurbisment of 5 ablution block facilities in tax ranks (Biaba,siloam, elim and vleinfointein)	Income	1 000 000,00
21	Records Management System	Income	1 200 000,00
22	Palisade Fence for Waterval Regional Office	Income	700 000,00

### INEP AND INCOME ALLOCATIONS 2021/22 -2023/24

# **INEP AND INCOME ALLOCATIONS 2021/22 -2023/24(Makhado municipality)**

# 21/22

,			Funding	
No	Project Name	Connections	source	Budget
1	Muananzhele phase-4	355	Inep	6 400 000,00
2	Incomer intake point Eskom Substation		Inep	4 896 000,00
3	Afton	27	Income	499,500.00
4	HaMutsha	105	Income	1,942,500.00
5	khomele 2021/22	43	Income	795,500.00
6	Mamburu	28	Income	518,000.00
7	Matshavhawe 2021/22	34	Income	629,000.00
8	Musekwa sections	56	Income	1,048,000.00
9	Straighthart	30	Income	555,000.00
10	Tshiozwi	30	Income	555,000.00
11	Zamekom	25	Income	462,500.00
	total			

# 22/23

No	Project Name	Connections	Budget
1	Tsianda	20	360,000.00
2	Dzivhalanombe Themba	100	1,800,000.00
3	Mawoni	110	1,980,000.00
	Tshutuni tsha		
4	Hamanyadza/Makongoza/Mapakophele	132	1,890,000.00
5	Woyoza	50	900,000.00
6	Vari	17	306,000.00
7	Mpheni	29	522,000.00
8	Mulima	75	1,350,000.00
9	Shilobweni	16	288,000.00
10	Riverplaas	25	450,000.00
11	Magangeni Shisalela	45	810,000.00
12	Mpofu	178	3,204,000.00
		528	17,496,000.00

# 2023/24

No	Project Name	Connections	Budget
1	Shilumani	709	12,762,000.00
2	Matanda	40	720,000.00
3	Tshituni tsha Mulelu	30	540,000.00
4	Mashau Bodwe	130	2,340,000.00

#### **ESKOM ELECTRIFICATION PROJECTS**

### ESKOM ELECTRIFICATION PROJECTS 2021/2022 -2023/24 FINANCIAL YEAR

New 21/22

Munic Name	Project Name	Planned CAPEX	Number of Stands
LIM344_Makhado	Kwaaidraai		45
LIM344_Makhado	Tshivhangani		10
LIM344_Makhado	Tshikuwi		250
LIM344_Makhado	Magulule/ Mpheni/Mabobo		171
	Total Makhado		476

#### NEW 22/23

Munic Name	Project Name	Р	lanned CAPEX	Number of stands
LIM344_Makhado	Makhado Infills	R	3 300 000.00	600
LIM344_Makhado	Mulelu/Matidza Ext	R	3 340 000.00	167
LIM344_Makhado	Shirly	R	1 640 000.00	82
LIM344_Makhado	Lagos EXT	R	9 300 000.00	465
LIM344_Makhado	Zamazama EXT	R	1 300 000.00	65
LIM344_Makhado	Midoroni	R	1 000 000.00	50
LIM344_Makhado	Mavhoyi	R	4 000 000.00	200

# 2023/2024

Munic Name	Project Name	Р	lanned CAPEX	Number of stands
LIM344_Makhado	Vleifontein Ext	R	440 000.00	20
LIM344_Makhado	Valdezia Ext	R	1 848 000.00	84
LIM344_Makhado	Muila Ext	R	1 540 000.00	70
LIM344_Makhado	Maila Ext	R	1 496 000.00	68
LIM344_Makhado	Maebani Ext	R	1 606 000.00	73
LIM344_Makhado	Dzananwa (land issues	R	440 000.00	20

### SECTION 14: DISTRICT AND SECTOR DEPARTMENTS PROJECTS AND PROGRAMMES

#### **INFRASTRUCTURE CLUSTER STRATEGIES (WATER)**

Item No.	Priority Issue	Development Objective	Development Strategies	Key Performance Indicators	Performance Targets	Actions
	Water and Sanitation	To provide sustainable, reliable, safe and affordable water and sanitation services.	Finalization of Nandone bulk water system	Number of households with access to basic level of water	Reporting only	Bulk Water Infrastructure Network
			Upgrading of the bulk water system	Number of households with access to basic level of water	Reporting only	Bulk Water Distribution Network
			Pipe lines construction to extend the internal reticulation to newly developed settlements.	Number of households with access to basic level of water	Reporting only	Internal Water Reticulation Network
			Refurbishment and upgrading of existing water infrastructure.	Number of water supply interruptions	Reporting only	Improved Level of Service
			Install yard water connection for proper water management purpose.	Percentage reduction on yard water connection backlog	100%	Water Supply Yard Connection
			Address the current backlog of 38 204 by 2012. (National Target).	Percentage of households provided with basic electricity backlog by 2012		Electricity Supply Network
			To provide basic sanitation to address the current backlog of 8 251 to meet National target by 2014.	Number of households with access to basic level of sanitation.	Reporting only	VIP Latrines

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

Table 44: Infrastructure cluster strategies (water)

# **Vhembe District Municipality Projects**

Focus area	Strate gies	Progra mmes	Sub - Progra mmes	Projects/ programmes name/indicat or/descriptio n	Implem enting agent	Sou rce of Fun d	Location/ Municipal ity	No. Of Benefi ciarie s/Hou sehold	2017/18- 2021/22	2017/18	2018/19	2019/20	2020/21	2021/22
								S	Budget	Budget	Budget	Budget	Budget	Budget
KPA 1: Serv	vice Delive	ry and Infra	structure D	evelopment										
Water	Provis ion of water	Infrastr ucture develop ment, Operati		Repair and removal of streets pipes	VDM		VDM	2950	R8 000 000	R1 000 000	R 1 500 000	R 1 500 000	R 2 000 000	R 2 000 000
		on and Mainten ance		Replacement of corrugated galvanised pipes and stop corks	VDM		VDM		R 9 000 000	R1 000 000	R1 500 000	R 1 500 000	R 2 000 000	R 3 000 000
				Legalising existing illegal yard connection	VDM		VDM		R 20 000 000	R 4 000 000	R 4 000 000	R 4 000 000	R 4 000 000	R 4 000 000
				Installation of prepay water meters	VDM		VDM	10 000	R56 000 000.00	R10 000 000.00	R10 500 000	R11 200 000.00	R11 800 000.00	R 12 500 000.00
				Installation of bulk meters in all services reservoirs and zonal metering	VDM		VDM	-	R56 000 00	R8 000 000.00	R10 500 000	R11 200 000.00	R11 800 000.00	R 12 500 000.00

Focus area	Strate gies	Progra mmes	Sub - Progra mmes	Projects/ programmes name/indicat or/descriptio n	Implem enting agent	Sou rce of Fun d	Location/ Municipal ity	No. Of Benefi ciarie s/Hou sehold s	2017/18- 2021/22 Budget	2017/18 Budget	2018/19 Budget	2019/20 Budget	2020/21 Budget	2021/22 Budget
				Repair & Replacing of isolation/cont rolling valves within CBDs and Townships	VDM		VDM	-	R7m		R1 500 000.00	R 2 000 000	R2 000 000.00	R 1 500 000.00
				Development of water conservation and demand management strategy	VDM		VDM	-	R2 000 000		R 2 000 000	-	-	-
				Repair and maintanance of water pipes bustages, schemes ( Electro mechanical equipments) and reservoirs	VDM		VDM	-	R 214 700 000.00	R 30 000 000.00	R 42 300 000.00	R 44 800 000	R 47 400 000.00	R50 200 000.00
				Repair of breakdown boreholes	VDM		VDM		R 16 600 000.00	R3 000 000.00	R3 100 000.00	R3 300 000.00	R3 500 000.00	R 3 700 000.00
				In-House Sampling and testing	VDM		VDM		R 843 194.00	R 150 000.00	R158 850 .00	R168 063.00	R177 979.00	R188 302.00
				Water quality management plan	VDM		VDM		R14 053236.00	R 2 500 000.00	R 2 657 500.00	R2 801 055.00	R 2 966 317.00	R 3 138 363.00

Focus area	Strate gies	Progra mmes	Sub - Progra mmes	Projects/ programmes name/indicat or/descriptio n	Implem enting agent	Sou rce of Fun d	Location/ Municipal ity	No. Of Benefi ciarie s/Hou sehold	2017/18- 2021/22	2017/18 B	2018/19 B	2019/20 B	2020/21 B	2021/22 B
								3	Budget	Budget	Budget	Budget	Budget	Budget
				Vuwani to Vyeboom and construction of reservoir	VDM	MIG	Makhado	9823	R321 000 000.00	R 68 500 000.00	R 108 200 000.00	R138 900 000.00		
				Mashau and surrounding villages bulk water supply and reticulation	VDM	MIG	LIM345	6472	R 315 000 000	R6 130 000.00	R 121 200 000.0 0	R 98 400 000.00	R 89 670 000.00	
				Mutshedzi RWS (Tshirolwe Ext 3 and surrounding villages) bulk water supply and reticulation	VDM	MIG	Makhado	34480	R 691 000 000.00	R 5 740 000.00	R55 400 000. 00	R 101 200 000.00	R 120 000 000.00	R 120 000 000.00
				Water supply Murangoni, Maranzhe, Vondo la Ntha, Vondo la fhasi, Tshikunda and Ramulongo Bulk water supply and Retail water supply	VDM	MIG	Thulamel a	1377	R 77 300 000.00		R 4 000 000.00	R 73 310 000.00		

Focus area	Strate gies	Progra mmes	Sub - Progra mmes	Projects/ programmes name/indicat or/descriptio n	Implem enting agent	Sou rce of Fun d	Location/ Municipal ity	No. Of Benefi ciarie s/Hou sehold s	2017/18- 2021/22 Budget	2017/18 Bu	2018/19 Bu	2019/20 Bu	2020/21 Bu	2021/22 Bu
										Budget	Budget	Budget	Budget	Budget
				Bulk and reticulation water supply for Siambe, Tshabvuma, Tshififi, Lufule, tshikweta, Rangwani, Tshitwamaran zhe, Mavhambe, Gokolo, Maboho, Tshivhulani, Bunzhe and Makononi	VDM	MIG	Thulamela	5621	R 83 400 000.00		R 4 320 000.00	R 79 008 000.00		
				Duthuni (sub villages, Tshisaulu and Makambane Bulk water supply and reticulation	VDM	MIG	Thulamel a	4285	R 140 700 000.00		R 7 08 000.00	R133 310 000.00		
				Milaboni, Mudunungu Tshirenzheni, Tshikombani, Tshithuthuni, Khalavha, Mandala, Fondwe, Siloam, Sendedza, Tshavhalovhe dzi, Dopeni,	VDM	MIG	Thulamel a	10775	R4 52 000 000.00		R 23 450 000.00	R 142 920 000.00	R 142 920 000.00	R 142 920 000.00

Focus area	Strate gies	Progra mmes	Sub - Progra mmes	Projects/ programmes name/indicat or/descriptio n	Implem enting agent	Sou rce of Fun d	Location/ Municipal ity	No. Of Benefi ciarie s/Hou sehold s	2017/18- 2021/22	2017/18 В	2018/19 B	2019/20 В	2020/21 В	2021/22 В
								3	Budget	Budget	Budget	Budget	Budget	Budget
				Shanzha and Tshivhilidulu bulk and reticulation water supply.										
				Dzwerani an sub-villages bulk supply	VDM	MIG	Thulamel a	5736	R 31 900 000.00		R 1 630 000.00	R 30 280 000.00		
				Migavhini, Vhutuwangad zebu, Tshikota water supply	VDM	MIG	Makhado	2901	R 78 000 000.00		R 4 030 000.00	R 73 950 000.00		
				Chavani water reticulation	VDM	MIG	Lim345	33670	R696 000 000.00	R 4 200 000.00	R 78 300 000.00	R 119 860 000.00	R 130 000 000	R 130 000 000
				Nzhelele North works RWS	VDM	MIG	Makhado	48525	R 5 500 000.00		R 500 000.00	R 5 000 000.00		
				Makhado West Bulk Water Supply- Stage 3	VDM	MIG	Makhado	22105	R 117 700 000.00	R 117 700 000.00				
				Mulima,likhad e,Lambani and Pfananani Water Supply	VDM	MIG	Makhado	2029	R10 400 000.00	R10 400 000.00				

Focus area	Strate gies	Progra mmes	Sub - Progra mmes	Projects/ programmes name/indicat or/descriptio n	Implem enting agent	Sou rce of Fun d	Location/ Municipal ity	No. Of Benefi ciarie s/Hou sehold s	2017/18- 2021/22 Budget	2017/18 Budget	2018/19 Budget	2019/20 Budget	2020/21 Budget	2021/22 Budget
				Water supply and Bulk water and reticulation of Ngwenani Themeli, Ngulumbi, Ngovhela back side, Madamalala, Phindula, Maembeni and Muledzhi	VDM	MIG	Thulamel a	4481	R 134 400 000.00		R 6 970 000.00	R 127 430 000.00		
				Construction of Bulk pipeline from Vuwani to Middle Letaba System(Disast er Project)	VDM	MIG	Lim345/ makhado	29395	70 300 000.00	R 70 300 000.00				
				Malonga water reticulation	VDM	MIG	Makhado	4520	R 221 583498	R 114 495 141.72	R 107 088 357			
				Block J ext and Tswinga internal reticulation	VDM	MIG	Thulamel a	2676	R 12 500 000.00	R 12 500 000.00				
				Bulk supply and reticulation at Budeli, Mutoti and surrounding villages	VDM	MIG	Thulamel a	5774	R 15 500 000.00	R 15 500 000.00				

Focus area	Strate gies	Progra mmes	Sub - Progra mmes	Projects/ programmes name/indicat or/descriptio n	Implem enting agent	Sou rce of Fun d	Location/ Municipal ity	No. Of Benefi ciarie s/Hou sehold s	2017/18- 2021/22 Budget	2017/18 Budget	2018/19 Budget	2019/20 Budget	2020/21 Budget	2021/22 Budget
				Lupepe Nwanedi RWS Construction of bulk water supply pipeline from Folovhodwe to Masisi	VDM	MIG	Musina	4342	R 54 200 000.00	R 54 200 000.00				
				Xikundu Mhinga Bulk Water Supply	VDM	MIG	Lim345	29291	R81 000 000.00	R81 000 000.00				
				Upgrading of Vondo water treatment works	VDM	MIG	Thulamel a		R356 000 000	R 18 400 000.00	R 62 800 000.00	R 117 100 000.00	R157 700 000.00	
WATER SE	RVICES IN	FRASTRUC	TRE GRAN	T PROJECT (WSIG)	)			I						
				Luphephe/Nw anedi Staff qurarters and repair of Treament Works	VDM	WSI G	Musina	6 900		R3 500 000.00				
				Musina bulk water supply repairs from Limpopo river	VDM	WSI G	Musina	13 674		R5 278 000.00				
				Shakadza Water supply (drilling of 2 boreholes, storages, street taps	VDM	WSI G	Musina	4 935		R2 200 000.00				

Focus area	Strate gies	Progra mmes	Sub - Progra mmes	Projects/ programmes name/indicat or/descriptio n	Implem enting agent	Sou rce of Fun d	Location/ Municipal ity	No. Of Benefi ciarie s/Hou sehold	2017/18- 2021/22	2017/18	2018/19	2019/20	2020/21	2021/22
								S	Budget	Budget	Budget	Budget	Budget	Budget
				&construction of rising main										
				Water Demand Management project (supply and install water meters at Malamulele, Xithlelani, Mavambe, Makumeke, PhaphazelVD Ma villages)	VDM	WSI G	Lim345	5 300		R4 000 000.00				
				Makonde Water reticulation	VDM	WSI G	Thulamela	1 674		R1 500 000.00				
Sanitatio n	Provisi ton of sanitat ion	Infrastr ucture develop ment, Operati		Relocation of Phalama Sewer (Phalama village)	VDM	WSI G	Thulamela	6 600		R4 000 000.00				
		on and Mainten ance		Refurbishmen t of Thohoyandou Maturation Ponds	VDM	WSI G	Thulamela	1 5980		R3 000 000.00				
				Refurbishmen t of Maturation Ponds (Biaba ponds )	VDM	WSI G	Makhado	1 365		R3 000 000.00				

Focus area	Strate gies	Progra mmes	Sub - Progra mmes	Projects/ programmes name/indicat or/descriptio n	Implem enting agent	Sou rce of Fun d	Location/ Municipal ity	No. Of Benefi ciarie s/Hou sehold	2017/18- 2021/22	2017/18	2018/19	2019/20	2020/21	2021/22
								S	Budget	Budget	Budget	Budget	Budget	Budget
				VDM Rural Sanitation: 1. Musina (Masisi 100, Muswodi 100) 2. Thulamela: (Makonde 100, Tshidongolol we 100, Manyuwa 29, Tshivhiludulu 11, Khalavha 60 and Lambani 100)	VDM	WSI G	District wide	600		R6 000 000.00				
Focus area	Stı	rategies	Progra mmes			Implem enting	Source of Fund	Locat ion/	2017/18 - 2022	2017/18	2018/19	2019/20	2020/21	2021/22
				cat	me/indi or/desc tion	agent		Munic ipalit y	Budget	Budget	Budget	Budget	Budget	Budget
KPA 1: Serv	rice Delive	ery and Infr	astructure D	Development	'			1						•
Environme and Waste managemen	en nt nta	nageme		nta aw	veronme l arness npain	VDM		VDM	281 000.00	R 50 000.00	R52 900.00	R56 000.00	R59 300.00	R62 700.00
	nt				osphere arensess	VDM		VDM	R1 489 600.00	R265 000.00	R280 600.00	R296 900	R314 400.00	R332 600.00

Focus area	Strategies	Progra mmes	Sub - Progra	Projects/ programm	Implem enting	Source of Fund	Locat ion/	2017/18 - 2022	2017/18	2018/19	2019/20	2020/21	2021/22
			mmes	es name/indi cator/desc ription	agent		Munic ipalit y	Budget	Budget	Budget	Budget	Budget	Budget
Road and Transport services	Facilitation of roads constructio n	Infrastru cture develop ment,		Functionali ty of public transport forums	VDM		VDM	Opex	Opex	Opex	Opex	Орех	Opex
		Operatio n and Mainten		Public Transport Month	VDM		VDM	R277 000.00	R50 000.00	R52 000.00	R56 000 .00	R59 000.00	R 60 000.00
		ance		Easter and Festive Road safety awareness	VDM		VDM	R1 250 000.00	R250 000.00	R250 000.00	R250 000.00	R250 000.00	R250 00.00
				Transport (Roads) Manageme nt System (RRAMS	VDM		VDM	R11 000 000.00	R 2 200 000.00	R 2 200 000.00	R 2 200 000.00	R 2 200 000.00	R 2 200 000.00
				Developme nt of INTEGRAT ED Transport Plan (ITP)	VDM		VDM		R250 000.00				
Electricity and energy	Coordinati on of Electricity and Energy			Energy Forum meeting	VDM	-	VDM	Opex	Opex	Opex	Opex	Opex	
Emergency Services (Fire and Rescue &Disaster)	Complianc e to emergency services standard ( 3 minutes	Infrastru cture develop ment, Operatio n and		Fire awareness campagn	VDM		VDM	R224 000.00	R40 000.00	R42 000.00	R44 000.00	R47 000.00	R50 000 .000

Focus area	Strategies	Progra mmes	Sub - Progra mmes	Projects/ programm es name/indi cator/desc ription	Implem enting agent	Source of Fund	Locat ion/ Munic ipalit y	2017/18 - 2022 Budget	2017/18 Budget	2018/19 Budget	2019/20 Budget	2020/21 Budget	2021/22 Budget
	for Fire and 3 Days for disaster)	Mainten ance		Purchasing of Fire vehicle	VDM		VDM		R2 600 000.00	-	-	-	-
				Fencing of dzanani fire station	VDM		VDM	R2 300 000.00	R2 300 000.00	-	-	-	-
				Renovation of Xhigalo fire station	VDM		VDM	R 3 000 000.00	R 3 000 000.00	-	-	-	-
				Purchasing of vuwani firestation furniture	VDM		VDM	R 1 000 000.00	R 1 000 000.00	-	-	-	-
				Purchasing of protective clothing	VDM		VDM	R 1 500 000.00	R 1 500 000.00	-	-	-	-
				Purchasing of fire fighting equipments	VDM		VDM	R 700 000.00	R 700 000.00	-	-	-	-
				Repair of CCV TV	VDM		VDM	R 200 000.00	R 200 000.00	-			-
				Ground and fencing of Makhado fire station	VDM		VDM	R 2 000 000.00	R 2 000 000.00	-	-		-

Focus area	Strategies	Progra mmes	Sub - Progra	Projects/ programm	Implem enting	Source of Fund	Locat ion/	2017/18 - 2022	2017/18	2018/19	2019/20	2020/21	2021/22
			mmes	es name/indi cator/desc ription	agent		Munic ipalit y	Budget	Budget	Budget	Budget	Budget	Budget
Reduction in number of Accidental residential fires, Disaster Incidents, HAZMAT incidents and	Strengthen ing commun ity capacity to respond to emergency situations			Respond to incidents	VDM		VDM	R11 200 000.00	R2 000 000.00	R2 100 000.00	R2 200 000 .00	R 2 300 000.00	R2 500 000.00
Rescue Incidents	(Emergenc y awareness campaign)			District disaster awareness campain	VDM		VDM	R562 000.00	R 100 000	R 105 000.00	R 112 000.00	R 118 000.00	R125 000.00
				Disaster ward capacity building	VDM		VDM	R56 200.00	R 10 000	R10 500.00	R11 200.00	R11 800.00	R12 500.00
				disaster seminar	VDM		VDM			R250 000		R 280 000	
Education	Facilitation of Education	Learners support		Mayoral Bursary	VDM		VDM	R19 600 000.00	R 3 500 000.00	R 3700000.00	R 3 900 000.00	R 4 100 000.00	R4 300 000.00
	programm es			GIS Educational week	VDM		VDM	R9 100 000.00	R200 000.00	R211 000.00	R 224 000.00	R 237 000.00	R251 000.00

Focus area	Strategies	Progra mmes	Sub - Progra	Projects/ programme	Imple menti	Source of Fund	Locati	2017/18- 2021/22	2017/18	2018/19	2019/20	2020/2021	2021/2022
				P 8				,					

			mmes	s name/indic ator/descri ption	ng agent	N	n/ Iunic pality	Budget	Budget	Budget	Budget	Budget	Budget
Sport, Arts and Culture	Facilitation of Sport, Arts and Culture programm	Sports,A rts and culture develop ment		Sports council activities	VDM	7	/DM	R 277 818	R 45 000.00	R47 600.00	R 50 400.00	R53 300.00	R56 400.00
	es	ment		Mayors tournerment s	VDM	7	/DM	R3 372 700.00	600 000.00	R 635 400.00	R 672 200.00	R 711 900.00	R 753 200.00
				OR Thambo Games	VDM	7	/DM	R 843 194.00	R150 000.00	158 800.00	168 063.00	177 900.00	188 300.00
				Indigenous games	VDM	1	/DM	R534 020.00	R95 000.00	R 100 600.00	R 106 400.00	R112 700.00	R 119 200.00
				Sports academic activities	VDM	7	/DM	R365 000.00	R 65 000.00	R68 000.00	R72 000.00	R77 000.00	R81 000.00
				Arts and culture programmes	VDM	1	/DM	R1 600 000.00	R300 000.00	R316 000.00	R 336 000.00	R355 000.00	R 376 000.00
Focus area : He	 alth Services (I	 Environmenta	l l and Primar	y)									
Services (environme ntal and	ng nt	nvironme al Health re		Water sample	VDM	7	/DM	R394 000.00	R70 000.00	R 74 000.00	R78 000.00	R 83 000.00	R 88 000.00
	campaig ns			Conduction of DHC meetings	VDM	1	/DM	R84 300.00	R 15 000.00	R 15 885.00	R16 806.00	R17 700.00	R 17 831.00
				Conduction of DACTC meetings	VDM	7	/DM	R168 000.00	R 30 000.00	R 31 770.00	R33 612.00	R 35 662.00	R37 000.00

Focus area	Strateg	ries Progra mmes	Sub - Progra mmes	Projects/ programme s	Imple menti ng	Source of Fund	Locati on/	2017/18- 2021/22 Budget	2017/18 Budget	2018/19 Budget	2019/20 Budget	2020/2021 Budget	2021/2022 Budget
				name/indic ator/descri ption	agent		Munic ipality	Buuget	Duuget	Buuget	Buuget	Buuget	buuget
	,	'	•	Conduction HAST awareness campaigns	VDM		VDM	R593 923.00	R100 000.00	R105 900.00	R112 042.00	R118 652.00	R125 534.00
Focus area: S	Safety and sec	curity											
Safety and security	Crime preventi on	Safety and Security operation		Safety and security	VDM		VDM	R224 800.00	R40 000.00	R42 300.00	R44 800.00	R47 400.00	R50 200.00
	inititives			Procureent of security uniform	VDM		VDM	R675 100.00	R200 000.00		R224 000.00		R251 000.00

Focus area	Strategi es	Program mes	Sub - Program mes	Projects/ programmes name/indicat or/descriptio n	Imple menti ng agent	Source of Fund	Locati on/ Munic ipality	2017/18- 2021/22	2017/18	2018/19	2019/20	2020/21	2021/22
								Budget	Budget	Budget	Budget	Budget	Budget
KPA 2: LOCA	L ECONOMIC	C DEVELOPME	NT	1	I	1	1	I	1	I	1	I	1
Local Economic Developme nt	LED infrastru cture initiative s	Infrastruct ure developme nt	LED Marketing	Local shows : musina , makhado and Marula festival	VDM		VDM	R843 194.00	R150 000.00	R158 50.00	R165 800.00	R177 979.00	R 188 301.00
				National Exhibition	VDM		VDM	R 1 688 638.00	R300 000.00	R317 700.00	R336 126.00	R 355 958.00	R376 603.00
				Rand show	VDM		VDM	R843 100.00	R150 000.00	R158 800.00	R168 000.00	R177 900.00	R188 300.00
				Femal farmer of the year	VDM		VDM	R704 494.00	R80 000.00	R 84 720.00	R89 330.00	R94 922.00	R100 4 27.00
			LED Infrastruct	Awelani eco tourism	VDM		VDM	R14 000 000.00	R 2 500 000.00	R 2 6 000 00.00	R 2 8 00 000.00	2 900 000.00	R3 100 000.00

Focus area	Strategi es	Program mes	Sub - Program mes	Projects/ programmes name/indicat or/descriptio n	Imple menti ng agent	Source of Fund	Locati on/ Munic ipality	2017/18- 2021/22	2017/18	2018/19	2019/20	2020/21	2021/22
								Budget	Budget	Budget	Budget	Budget	Budget
			ure projects	Ratakuwa concrete	VDM		VDM						
				Vhembe fresh produce	VDM		VDM						
				Lending depot	VDM		VDM	R372 700.00	R600 000.00	R 635 400.00	R672 200.00	R711 900.00	R743 200.00
				Tourism youth competition	VDM		VDM	R 3 934 900.00	R 700 000.00	R741 300.00	R784 200	R830 500.00	R878 70.00
			Job creation	Job created through LED initiative	VDM		VDM	R17 372 700.00	R17 372 700.00	-	-		-
			-	LED Review strategy	VDM		VDM	R200 00.00	R200 000.00	-	-	-	-
Spatial Planning			Review SDF	Development of plan	VDM		VDM	R200 000.00	R200 000.00	-	-	-	-
and Geographic al Informatio n System (GIS)			Land summit		VDM		VDM	R150 000.00	R150 000.0	-	-	-	-

mes   name / indicator / description   ng agent   Munic ipality   Budge et   Budge et	Focus area	Strategi es	Program mes	Sub - Program	Projects/ programmes	Imple menti	Source of Fund	Locati on/	2017/18 - 2022	2017/18	2018/19	2019/20	2020/21	2021/22
				mes	indicator /	_		1	udge	Budget	udge	Budget	Budget	Budget

Focus area	Strategi es	Program mes	Sub - Program mes	Projects/ programmes name / indicator /	Imple menti ng agent	Source of Fund	Locati on/ Munic ipality	2017/18 - 2022 Bu dgeet	2017/18 Budgeet	2018/19 Budget	2019/20 Budget	2020/21 Budget	2021/22 Budget
				description				24	et	*	et	et	<b>2</b>
Priority/ Foo	cus Area: 3.1	Governance st	ructures	1			<u>l</u>						
3.1.1 Audit c	committee												
10.3.1.1 Audit committee &Internal Audit	Impleme ntation of annual audit plan	Strengthen ing good governanc e culture		Conducting audit committee meetings	VDM		VDM	R 3 214 500.00	R 571 800.00	R 605 500.00	R 640 700.00	R 678 500.00	R 707 800.00
3.1.2 MPAC 10.3.1.2 MPAC	Ensuring Committ ee Function			Training of MPAC Councillors	VDM		VDM	R12 621 200.00	R 1 000 000.00	R 1 059 000.00	R1 120 400.0 0	R1 186 500.00	R 1 255 300.00
	ality			Public participation on annual report oversight	_								
3.1.3 Counci	l Committees	<u> </u>											
10.3.1.3 Council Committee s	Ensuring Committ ee Function ality			Training of councillors	VDM		VDM	R1 223 000.00	R 217 500.00	R230 400.00	R243 700.00	R258 100.00	R273 100.00

Focus area			Program	Projects/ programmes name /	Imple menti ng	Source of Fund	Locati on/ Munic	2017/18 - 2022	2017/18	2018/19	2019/20	2020/21	2021/22 <del>B</del>
			mes	indicator / description	agent		ipality	Budget	Budget	Budget	Budget	Budget	Budget
3.1.4 Inter-G	overnmental	   Relation com	mittee										
10.3.1.4 Intergover	Impleme nting			Clusters meetings	VDM		VDM	R 144 400.00	R25 000.00	R 27 000.00	R28 000 .00	R 30 000.00	R32 000.00
nmental Relation	IGR resolutio			Mayoral meetings	VDM		VDM						
Committee	n			Technical Meetings	VDM		VDM						
		L Management ai	nd operational	systems									
3.3.1 Commu	ınication												
10.3.2.1 Communic ation	Enhance Thusong Services Centres function ality.	Communit y involveme nt and awareness		News letter	VDM		VDM	R 1 821 200.00	R324 000	R343 100	R363 000	R384 400	R406 700.00
				Media conferences	VDM		VDM	R265 100.00	R100 000.00	R105 900.00	R112 000.00	R118 600.00	R125 500.00
				Publication	VDM		VDM	R1 094 300.00	R 194 600.00	R206 100.00	R218 100.00	R230 900.00	R 244 300.00
				Thusong Centre awareness campaigns	VDM		VDM	R168 600.00	R 30 000.00	R 31 700.00	R 33 600.00	R 35 500.00	R 37 600.00
				Maintanance of Thusong center	VDM		VDM	R2 400.00	R2 400.00				

				District Comunicators forum meetings	VDM		VDM	R50 000.00	R 10 000.00	R 10 000.00	R 10 000.00	R 10 000.00	R 10 000.00
Priority/Fo	ocus area: 3.3	Management	and operationa	al systems									
3.3.2 Integrated Developme nt Plan				Printing and binding of IDP document	VDM		VDM	R1 040 000.00	R 200 000.00	R 200 000.00	R 210 000.00	R 210 000.00	R 220 000.00
Focus area	Strategi es	Program mes	Sub - Program	Projects/ programmes	Imple menti	Source of Fund	Locatio n/	2017/18- 2021/202	2017/	2018/	2019/	2020/21	2021/22
		_							2017/18	2018/19	2019/20	2020/21	2021/22
		_	Program	programmes name /indicator	menti ng		n/ Municip	2021/202	2017/18 Budget	2018/19 Budget	2019/20 Budget	2020/21 Budget	2021/22 Budget
area	es	mes	Program mes	programmes name /indicator	menti ng agent		n/ Municip	2021/202				·	

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programmes name / indicator / description

and Preventio		Hotline corruptin	VDM	VDM	R281 060.00	R 50 000.00	R52 950.00	R56 021.00	R59 300.00	R62 700.00
n Plan and		reports								
litigation										
matters		Hotline	VDM	VDM						
		maintenance	, 2	, , , , ,						
		Litigation	VDM	VDM	R75 000 000.0	R12000	R 13 000	R 14 000	R 15 000 000.00	R 17 000 000.00
		presentation	,	1	0	000.00	000.00	000.00		
3.3.5		Public	VDM	VDM	R1 886 000.00	R 300 000.00	R 355 300.00	R 375 900.00	R 398 100	R 421 100.00
Public		participation	,	'						
Participati		(imbizo)								
on		IDP Rep forum	VDM	VDM	R2 511 648.12	R781 828.81	R839756.71	-	-	-
Strategy		meeting								
-		IDP/ Budget	VDM	VDM	1			-	-	-
		Public								
		consultation								
		meetings								
		IDP	VDM	VDM				-	-	-
		trainings/work								
		shops								
		National	VDM	VDM	R 281 000.00	R 50 000	R 52 900	R 56 000.00	R 59 300	R 62 700
		events								
		Batho Pele	VDM	VDM	R 843 100.00	R 150 000	R 158 800	R 168 000	R 177 900	R 188 300
		programmes								
		Ward	VDM	VDM	R1 360 000.00	R 500 000	R 529 000	R 593 000	R 627 000	R 300 000
		committee								
		conference								
		Traditional	VDM	VDM	R2 248 500.00	R 400 000.00	R 423 600	R 448 100.00	R 474 600.00	R 502 100.00
		leaders								
		support								
		SODA	VDM	VDM	R1 686 300.00	R 300 000.00	R 317 700.00	R 336 100.00	R 355 900.00	R 376 600.00
		Inauguration	VDM	VDM	R 200 000.00	-	-	-	-	R 200 000.00
		ceremony	A DIAI	V DIVI						
Special	Empoer	Special	VDM	VDM	R2 810 600.	R 500 000.	R 529 500.00	R 560 200.00	R 593 400.00	R 627 600.00
programm	ment of	programmes	V DIVI	V DIVI	00					
e e	focus	programmes								
	group									
	5. oup									

Focus area	Strategi es	Program mes	Sub - Program mes	Projects/ programmes name /indicator description	Imple menti ng agent	Source of Fund	Locatio n/ Municip ality	2017/18- 2021/202 2	2017/18	2018/19	2019/20	2020/21	2021/22
								Budget	Budget	Budget	Budget	Budget	Budget
			 T AND TRANS nent , Organiza	 FORMATION tional structure, HF	l R, Informat	ion Technol	ogy				1	1	
Skills developm ent,				Conduct empleyees training	VDM		VDM	R 3 372 700.00	R600 000	R635 400	R672 200	R711 900	R753 200.00
Organizati onal				facillitation of training	VDM		VDM	R1 223 000.00	R272 500.00	R230 400.00	R243 700.00	R258 100.00	R273 100.00
structure, HR, Informatio n Technolog				Recruitment process	VDM		VDM	R 1 124 200.00	R200 000.00	R211 800	R224 084.00	R237 300.00	R251 069.00
у				Wellness awareness programmes	VDM		VDM	R 1 967 400.00	R 350 000	R 370 600.00	R392 100.00	R 415 280	R439 370.00
				OHS programmes	VDM		VDM	R1 967 400	R370 600	R392 100	R415 280	R439 370	R439 370
				Employees medical suvelience	VDM		VDM	R2 248 510.00	R400 000.00	R423 600.00	R448 160.00	R474 610.00	R502 130.00
				daily IT Users Support	VDM		VDM	Орех	Opex	Opex	Opex	Opex	Opex
				Web maintanance	VDM		VDM	R562 120.00	R100 000.00	R105 900	R112 000	R118 650	R125 530
				Broad band	VDM		VDM	R 843 190.00	R150 000	R158 850	R168 063	R177 970	R188300
				Visual private network	VDM		VDM	R 16 037 270.00	R2 852 950.00	R3 021 270	R3 196 500	R3 385 100	R3 581 430
				Backup Generator	VDM		VDM		R15 624	R20 554	R31 405	R42 302	R62 345
				LAN	VDM		VDM	R2 500 000.00	R2 500 000.00	-	-	-	-

	Upgrading								
	Procurrement of computers	VDM	VDM	R200 000.00	R200 000.00	-	-	-	-
	Server visualization (Upgrading)	VDM	VDM	R1 500 000.00	R1 500 000.00	-	-	-	-
	Insuarence of assets	VDM	VDM	R 29 352 406.00	R5 221 645.00	R5 529 722.00	R5 850 446.00	R6 195 622.00	R6 554 969.00
	Procurement of office furnitures	VDM	VDM	R3 181 900.00	R1 000 000.00	R500 000.00	R529 000.00	R560 211.00	R592 700.00
Priority/F ocus area 4.2 Performan ce Managem ent	Printing of Annual report	VDM	VDM	R 1 686 388.00	R300 000.00	R317 700.00	R336 127.00	R335 958.00	R376 604.00
	Printing of SDBIP reports	VDM	VDM	R843 194.00	R150 000	R158 850	R168 063	R177 979	R.00188 302

Focus area	Strategies	Program mes	Sub - Program mes	Projects/ program mes name/ind icator/de scription	Implemen ting agent	Sour ce of Fund	Location / Municip ality	2017/18 -2022	2017/18	2018/19	2019/20	2020/21	2021/22
								Budget	Budget	Budget	Budget	Budget	Budget
KPA 5: FINANCIA	AL VIABILITY								l		I.		
Budget and Reporting	Financial management			GRAP compliant annual Financial Statement s	VDM		VDM	R 12 000 000.00	R6 000 000.00	R 6 000 000.00	-	-	-
				Procurem ent of the MSCOA compliant system	VDM		VDM	R9m	R9m	-	-	-	-
				Unbundlin g of infrastruc ture assets	VDM		VDM	R 7 500 000.00	R 7 500 000.00	-	-	-	-
				Provision of free basic water	VDM		VDM	R1266000	R398 000.00	R422 000.00	R446 000.00	-	-

**Table 45: Vhembe District Municipality Projects** 

#### DEPARTMENT OF HEALTH

#	Project / Programme Name	Municipality / Region	District	Longitude	Latitude	2020/21	2021/22	2022/23	2020 to 2025
1	Elim Hospital : Repairs & Maintenance to MCCE and neonatal facilities (Phase A)	Makhado	Vhembe	23.154183	30.054517	300.00	1,000	500	1,800.00
2	Louis Trichardt Hospital: Upgrade Laundry Building	Makhado	Vhembe	23.037444	29.907333	3,500.00	-	-	3,500.00
3	Sereni clinic: Alternative back up power supply & Related Infrastructure for Ideal Clinic Programme	Makhado	Vhembe			50.00	-	-	50.00
4	Team Waterpoort-Makuya Malaria Unit: New Malaria Facility within the existing Makuya Clinic site	Musina	Vhembe			500.00	-	-	500.00
5	Louis Trichardt Hospital: Upgrade neonatal facilities (Phase B)	Makhado	Vhembe	23.037444	29.907333	-	5,000	500	5,500.00
6	Messina Hospital: Upgrade Laundry Building	Musina	Vhembe	22.342000	30.043633	200.00	-	-	200.00
7	Midoroni Clinic: Replacement of existing on a new site	Musina	Vhembe	23.030420	29.632070	200.00	-	_	200.00
8	Thondo Tshivhase clinic: Alternative back up power supply & Related Infrastructure for Ideal Clinic	Thulamela	Vhembe	22.903500	30.430333	50.00	-	-	50.00

	Tshikundamalema Clinic: Replacement of existing clinic								
9	on the same site incorporating adjacent site	Mutale	Vhembe	22.671722	30.690972	800.00	-	-	800.00
10	Tshilidzini Hospital: Laundry Machines	Thulamela	Vhembe	- 22.970000	30.460000	800.00	8,300	-	9,100.00
11	Tshilidzini Hospital: Repairs and maintenance to the MCCE complex and related areas.	Thulamela	Vhembe	- 22.970000	30.460000	2,000.00	-	-	2,000.00
12	Tshilidzini Hospital: Upgrade Central Mini-Hub Laundry Building	Thulamela	Vhembe	- 22.970000	30.460000	1,400.00	-	-	1,400.00
13	Tshilidzini Hospital: Upgrade Hospital Laundry electro- mechanical repairs	Thulamela	Vhembe	- 22.970000	30.460000	200.00	1,000	-	1,200.00
14	Tshiombo Clinic: Enviroloo and related services	Thulamela	Vhembe	- 22.805000	30.501111	200.00	1,500	200	1,900.00
15	Messina Hospital: Replacement of existing hospital on a new Site including EMS, malaria centre, moth	Musina	Vhembe	30.04285	-22.34169	1,200.00	7,000	30,000	38,200.00
16	Messina Hospital: Replacement or Refurbishment of Stand By Generators & Related Infrastructure	Musina	Vhembe	-22.34169	30.04285	800.00	_	-	800.00
17	Messina Hospital: Laundry Machines	Musina	Vhembe	22.342000	30.043633	4,050.00	-		4,050.00
18	Louis Trichardt Hospital: Staff Accommodation -10 single rooms' block	Makhado	Vhembe	- 23.037444	29.907333	500.00	-	-	500.00

19	Thohoyandou EMS Station: New EMS Station within the existing Thohoyandou Health Centre site	Thulamela	Vhembe	22.966583	30.478528	1,200.00	-	-	1,200.00
20	Shigalo Clinic: Additional Staff Accommodation (10 single rooms) and renovation of existing clinic	Thulamela	Vhembe	- 22.924417	30.722750	960.00	1	1	960.00
21	Tshipise Clinic: Enviroloo and related services	Mutale	Vhembe	- 22.530528	30.676472	200.00	1,500	200	1,900.00

19,110.00 25,300 31,400 75,810.00

**Table 47: Department of Health** 

NAME OF THE DEP	AME OF THE DEPARTMENT: AGRICULTURE AND RURAL DEVELOPMENT												
Project Name Infrastructure Projects	Project Description	Local Municipality	District Municipality	Total Project Cost	Total Expenditur e	Budget	2021-22 2022-23 2023-24 2024-2						
					Previous years	2020 -21	2021-22	2022-23	2023-24	2024-25			
Nwanedi Infield Irrigation projects	Construction of additional 50 Ablution Block and Global Gap certification Infrastructure	Musina	Vhembe	87 924 000	40 000 000	15 424 000	16 000 000	16 500 000	-	-			
Tshikonelo	Construction of packing facility with all accessories	Thulamela	Vhembe	15 541 000	11 191 000	500 000	3 500 000	350 000	-	-			

Matsika irrigation	Development of	Thulamela	Vhembe	10 800 000	3 729 297	1 052 000	-	-	-	
Scheme	Packhouse									-
Rembander	Planning and survey of	Makhado	Vhembe	10 800 000		1 000 000	3 500 000	4 000 000	700 000	
Irrigation Scheme	123ha for n of				-					-
Mhinga- Xukundu	Development of bulk	Collins	Vhembe	11 395 000	1 895 000	1 000 000	4 000 000	4 000 000	500 000	
	water supply,	Chabani								-
	andPlanning for the									
	multi-purpose									
	packhouse, office block									
	and ablution facilities									
Vennac	Development of	Thulamela	Vhembe	180 000		15 000 000	10 000 000	9 000 000	-	
	macademia production			000	-					-
	in vhembe									
Vhembe Total				316 460	56 815 297	33 976 000	37 000 000	33 850 000	1 200 000	
				000						-

CAPITAL AND MAI OF PROJECTS	NTENANCE			Period		Projects cost vs date	Expenditure to	Budget over MTEF period		
Project name	Project description	Local municipality	Status	Starting date	End date	Total project cost	Actual Expenditure	Budget 2020/21	Budget 2021/22	Budget 2022/23
Tshaulu Library	Construction of new library	Thulamela	Planning & Design	01 April 2021	31 March 2022	R0,00	R0,00	R0,00	R0,00	R19,000.0 0
Nzhelele Library	Maintenance of existing libraries	Makhado	Planning & Design	01 October 20	31 March 20	R1,191,829	R0,00	R600,00	R0,00	R0,00
Dzata Museum	Maintenance of existing museums	Makhado	Planning & Design	01 April 2020	31 March 2021	R600,00	R0,00	R600,00	R0,00	R0,00
Schoemansdal Museum	Maintenance of existing museums	Makhado	Planning	01 April 2020	31 March 2023	R37,000,000	R0,00	R1,500,00	R0,00	R0,00
Mulamula Library	Construction of library	Collins Chabane	Constructi on 25%	April 2019	October 2020	R17,252,106	R2,158,466	R12,116,000	R0,00	R0,00
				Total						

Project Name Lestema Projects	Project Description	Local Municipality	District Municipality	GIS Coordinate 1 Latitude (South) (decimal degrees - XX.XXXX)	GIS Coordinate 2 Longitude (East) (decimal degrees XX.XXXX)	Total 2020/21 allocation (Rands)
POULTRY PRODUCTION						
Musina poultry projects	Supply and delivery of Starter,Grower and Finisher, Pellets. 140x50kg starter; 280x50kg grower; 180x5kg finisher; 500x50kg laying pellets	Musina	Vhembe	22. 3813°S	30.0319 °E	R195 000.00
Collins Chabane Poultry Projects	Supply and delivery of Starter, Grower and Finisher, Pellets. 140x50kg starter; 280x50kg grower; 180x5kg finisher; 500x50kg laying pellets	Collins Chabane	Vhembe	S23,0547	E30,7279	R195 000.00
Makhado Poultry Projects	Supply and delivery of Starter,Grower and Finisher, Pellets. 140x50kg starter; 280x50kg grower; 180x5kg finisher; 500x50kg laying pellets	Makhado	Vhembe	23°07'06"	29°92'30"	R156 000.00
Thulamela poutry projects	Supply and delivery of Starter,Grower and Finisher, Pellets. 140x50kg starter; 280x50kg grower; 180x5kg finisher; 500x50kg laying pellets	Thulamela	Vhembe	S23°04'04.7"	E30°28'47.5"	R156 000.00
						R702 000.00
VEGETABLES						

Nwanedi vegetable	Procurement of seeds/seedlings,	Musina	Vhembe	22°25'54.17"S		R1 560 000.00
projects	fertilizers and pesticides- 1350x50kg	Musina	Vicinibe	22 23 31.17 3	30°32'44.11"	11 300 000.00
1 ,	2:3:4; 680x50kg KN03; 680x25kg				E	
	Calcium; 680x50kg Ureum; Pluto					
	seeds; Babymarrow; HTX14 seedlings					
Gumbu vegetable	Procurement of seeds/seedlings,	Musina	Vhembe	22°25'54.17"S		R546 000.00
projects	fertilizers and pesticides- 680x50kg				30°32'44.11"	
	2:3:4; 680x50kg KN03; 680x25kg				E	
	Calcium; 680x50kg Ureum; Pluto					
	seeds; Babymarrow; HTX14					
	seedlings. 140x25kg Mancozeb;					
	140x1litre steward; 140x5litre					
Maratara	Cypermethrin; 140x1litre Cohino	Manaina	17hh -	22025154.45110		DE46 000 00
Musina vegetable	Procurement of seeds/seedlings, fertilizers and pesticides- 680x50kg	Musina	Vhembe	22°25'54.17"S	30°32'44.11"	R546 000.00
projects	2:3:4; 680x50kg KNO3; 680x25kg				50 32 44.11 E	
	Calcium; 680x50kg Ureum; Pluto				E	
	seeds; Babymarrow; HTX14					
	seedlings. 140x25kg Mancozeb;					
	140x1litre steward; 140x5litre					
	Cypermethrin; 140x1litre Cohino					
Collins Chabane	Procure seedlings, seeds, fertilizers	Collins	Vhembe	S22,9754	E30,6196	R1 560 000.00
Vegetable projects	and chemicals	Chabane		,		
Makhado vegetable	Procurement of seeds/seedlings,		Vhembe	S23'11'52.1736"	E30'14'17.14	R1 560 000.00
projects	fertilizers and pesticides- 680x50kg				2"	
	2:3:4; 680x50kg KNO3; 680x25kg Calcium; 680x50kg Ureum; Pluto					
	seeds; Babymarrow; HTX14					
	seedlings. 140x25kg Mancozeb;					
	140x1litre steward; 140x5litre					
	Cypermethrin; 140x1litre Cohino					
Thulamela vegetable	Procurement of seeds/seedlings,	Thulamela	Vhembe	S22°82'11.0"	E30°59'80.85	R1 248 000.00
projects	fertilizers and pesticides- 680x50kg			322 02 22.0	"	210 000.50
r - )	2:3:4; 680x50kg KNO3; 680x25kg					
	Calcium; 680x50kg Ureum; Pluto					
	seeds; Babymarrow; HTX14					
	seedlings. 140x25kg Mancozeb;					
	140x1litre steward; 140x5litre					

	Cypermethrin; 140x1litre Cohino					
						R7 020 000.00
						K7 020 000.00
FRUIT PRODUCTION						
Matsika banana project	Procure 1360 potasium chloride; 100L boron and zinc fertilizers.	Thulamela.	Vhembe	22°51'33.49"S	30°41'48.77"	R1 404 000.00
	1360x50kg banana supermix;				E	
	20x50kg glyphosate					
Tshikonelo Fruits and	Supply and delivery of fertilizers,	Thulamela	Vhembe	22°51'35.67"S		R1 482 000.00
vegetable	seeds, seedlings and chemicals- 44				30°41'50.68"	
	440X Grand nain banana seedlings; 680x50kg superphosphate;				Е	
	680X50kg Banana supermix;					
T71 1 C 1	50x20litres Glyphosate		771 1	00054100 4010		D4 = 60 000 00
Vhembe fruits projects	Supply and delivery of fertilizers, seeds, seedlings and chemicals -	Makhado, Thulamela,	Vhembe	22°51'33.49"S	30°41'48.77"	R1 560 000.00
	680x50g LAN; 100x20litres	Collins,			E	
	glyphosate; 20x25kg Copper;	Musina				
						R4 446 000.00
FISH PRODUCTION						
Vhembe Aquaculture	Supply fish feed and breeding stock	Thulamela ;Makhado;	Vhembe	30°29'30.19"E	22°56'23.90"	R390 000.00
		;maknado; Mutale			S 22°56 23.90	
		;Musina				

Vhembe BEE Projects	Procure 150X beehives	Thulamela ;Makhado; Mutale and Musina	Vhembe	30°18'5.65"E	22°55'21.66" S	R390 000.00
						R780 000.00
MECHANISATION (GOVT. TRACTOR FLEET)						
Vhembe Govt. Tractor Fleet support	Procure 130 000L disiel and 5L Grease X 20 and 20L oil X 20, 40 Tubes and acceccesies. Operation and maintanace		Vhembe			R1 200 000.00
						R1 200 000.00
FETSA TLALA MECHANISATION SUPPORT						
Vhembe Fetsa tlala support	Hiring of 10 private tractor operators for ploughing and planting for 5 Municipalities.	All Municipalities	Vhembe			R2 340 000.00
						R2 340 000.00

FOOD SECURITY						
PROJECTS						
Musina food security projects	Supply and delivery 500 X50kg of fodder, 400X50kg fertilizers, 500 X500g seedsand seedlings for food security farmers in Musina municipality	Musina	Vhembe	22°25'54.17"S	30°32'44.11" E	R117 000.00
Collins Chabane food security projects	Supply and delivery 500 X50kg of fodder, 400X50kg fertilizers, 500 X500g seedsand seedlings for food security farmers in Collins Chabane municipality	Collins Chabani	Vhembe			R117 000.00
Makhado food security projects	Supply and delivery 500 X50kg of fodder, 400X50kg fertilizers, 500 X500g seedsand seedlings for food security farmers in Makhado municipality	Makhado	Vhembe			R156 000.00
Thulamela food security projects	Supply and delivery 500 X50kg of fodder, 400X50kg fertilizers, 500 X500g seedsand seedlings for food security farmers in Thulamela municipality	Thulamela	Vhembe	S22°56'33.2"	E30°29'27.1"	R156 000.00
	1					R546 000.00
VULNERABILITY ASSESSMENT SURVEY						
Vulnerability Assessment Survey	Support SAVAC in conducting Surveys	Prioritised municipalities		Whole Province	Whole Province	R1 230 200.00
						R1 230 200.00
Grand Total						R17 562 200.00