

PIETERMARITZBURG TOWN PLANNING SCHEME UPDATE: DRAFT MSUNDUZI LAND USE SCHEME WORKSHOP

PHASE 5: ACHIEVING SUPPORT FOR THE DRAFT LAND USE SCHEME

A PROFESSIONAL TEAM DELIVERING CREATIVE PROJECT SOLUTIONS

Presented by the SiVEST Team





Consulting Engineers , Project Managers 🔹 Environmental Consultants 🔸 Town and Regional Planners

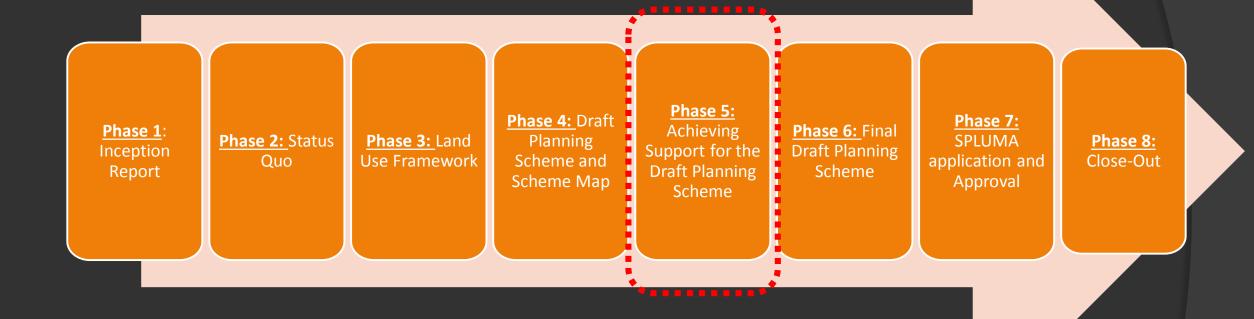
BRIEF BACKGROUND



- To date, Msunduzi Municipality has an operative Town Planning Scheme that was adopted in terms of a now defunct policy, which is the Town Planning Ordinance No. 27 of 1949.
- The current town planning scheme covers Sobantu, Pietermaritzburg and Greater Edendale areas.
- The current Msunduzi town planning scheme is not aligned to the existing municipal hierarchical plans and policies and the current format of the scheme is not user friendly.
- At present the zones currently adopted by the municipality are either limiting or have potentially contradictory uses or is in some instances is no longer applicable. In these instances, a conflict to the spatial vision of the SDF threatens the successful implementation of such plans.
- Consequently this firstly requires an alignment of the scheme in light of the current municipal polices and plans, and secondly the review of the current zones and developments controls in light of the current development realities within the municipality.



The project Milestones in regards to the project may be summarised as follows:-



- The Project Deliverables include:
 - Revised and rationalised consolidated Land Use Scheme Document;
 - Consolidated Scheme Map; and
 - Preparation of an item for Council's consideration.

INTRODUCTION



- The Local Government: Municipal Systems Act, No. 32 of 2000 (MSA) requires all municipalities to compile Spatial Development Frameworks (SDF) as a core component of Integrated Development Plans (IDP). However, many Municipalities have developed SDFs but there is no alignment between the approved SDFs and existing Land Use Management Schemes (LUMs).
- The PDA and the SPLUMA prescribes that all Municipalities are required to adopt a Scheme. Such scheme must be in accordance with the vision, objectives and broad strategic focus of the IDP, SDF, Environmental Management Framework ("EMF"), Strategic Environmental Assessment ("SEA"), Local Area Plans (LAPs) and its associated economic policies i.e. Local Economic Development ("LED") Strategy.
- This presentation intends to give an account of the process followed in the formulation of the Draft Msunduzi Land Use Scheme.
- The presentation will go through the following:-
 - 1. Process Summary
 - Outcomes of Policy Analysis
 - **3.** Outcomes of the Land Use Framework
 - 4. Outcomes of Consultation
 - **5.** Outcomes of Policy Analysis and Consultation
 - **6.** Composition of the Draft Scheme
 - Land Use Scheme Maps
 - Management Overlays
 - 7. Conclusion

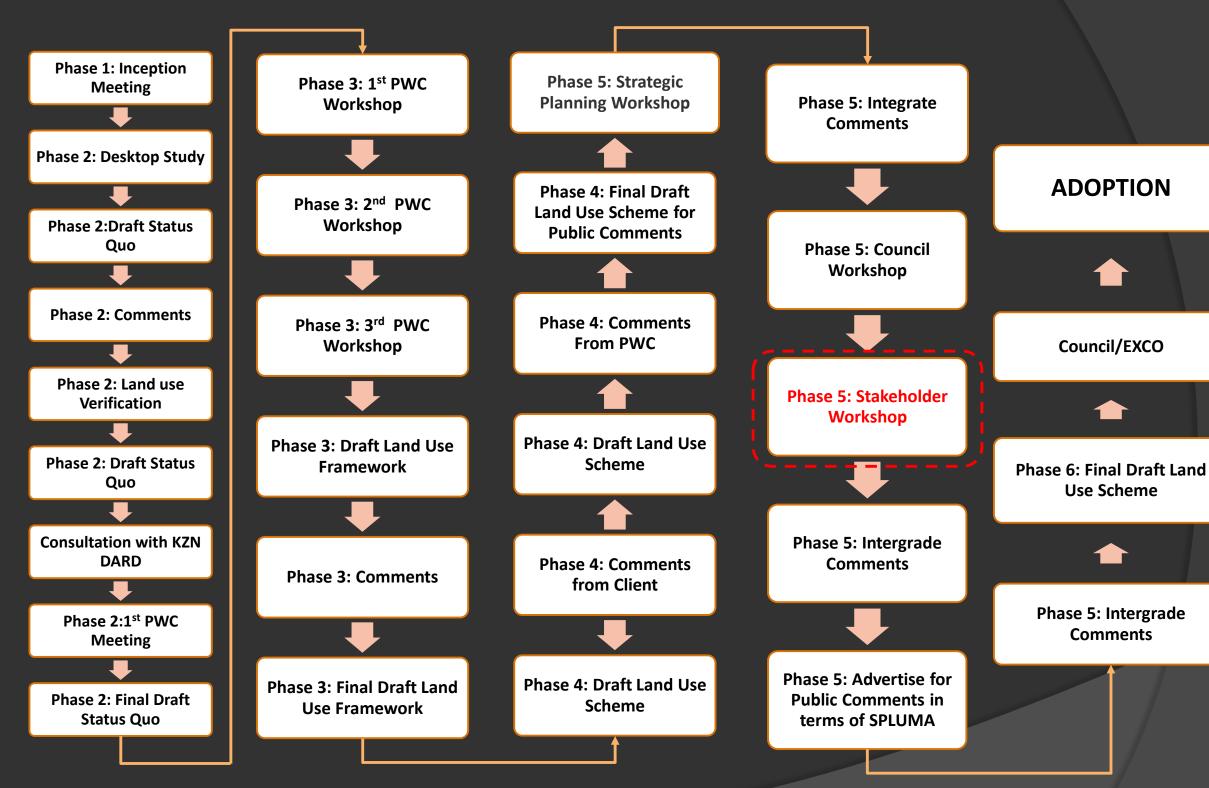
1. PROCESS SUMMARY



Council/EXCO

Use Scheme

Comments



2. OUTCOMES OF POLICY ANALYSIS



- As a point of departure the review of the Pietermaritzburg TPS entailed the undertaking a desktop study of the current situation within the municipality and assessing what the National, provincial and municipal policies and plans were advocating in terms of development;
- The outcomes of this assessment together with the outcomes of the status quo formed the basis in which the Land Use Framework (LUF) was formulated.
- The following national legislation and municipal policies and plans were looked at in the formulation of the LUF;

National Legislation and Municipal Plans and Policies	Summary of Implications
 The Constitution of South Africa, 1996 (No. 108 of 1996) The National Strategy for Sustainable Development and Action Plan (NSSD1)-2011 White Paper on Spatial Planning and Land Use Management, 2001 The National Spatial Development Framework, 2006 (NSDP) National Environmental Management Act, No. 107 of 1998 (NEMA National Land Transport Act, No. 5 of 2009 (NLTA) National Environmental Management: Protected Areas Act, 2003 (Act No. 57 of 2003) National Water Act, 1998 (Act No. 36 of 1998) Environment Conservation Act, 1989 (Act No. 73 of 1989) The National Environmental Management: Biodiversity Act, 2004 (Act No. 10 of 2004) National Environmental Management: Waste Act, 2008 (Act No. 59 of 2008 National Environmental Management: Air Quality Act, 2004 (Act No. 39 of 2004) National Environmental Management: Waste Act, 2008 (Act No. 59 of 2008 World Heritage Convention Act, 1999 (Act No. 49 of 1999) National Heritage Act, 1999 (Act No. 25 of 1999) Municipal Systems Act, No. 32 of 2000 (MSA) 	 Ensure effective integration of sustainability principles into planning. Encourage sustainable development in order to respond effectively to changing development dynamics and climate change. Promote the sustainable use of the land resources. Stimulate economic development opportunities. Target infrastructural investments within corridors, nodes and sustainable centres. Address inequalities. Land transportation planning must be integrated with the land development and land use planning processes. Align parking regulations within the municipality with national legislation where possible. Conserve all protected natural environments, sensitive areas, culturally significant areas and heritage assets. Assign an appropriate zone and management overlay to protect all protected natural environments, culturally significant areas and Heritage assets.
Spatial Planning and Land Use Management Act, No. 16 of 2013 (SPLUMA)	 SPLUMA puts forward the following principles: Economic growth. Social Inclusion. Efficient land development. Minimal impact on public health, the environment and natural resources In addition to the above the Act sets out the following schedule of land use purposes and associated land use definitions, which, for the purposes of the scheme review will be incorporated where appropriate:
Msunduzi Integrated Development Plan Review 2015/16 (IDP)	 Densify urban spaces to reduce housing backlogs. Promote sustainable development. Ensure the effective management of land uses within the municipality. Promote efficient use of land. Protect environmentally sensitive areas. Protect high agricultural potential areas. Develop and support local economic development.

2. OUTCOMES OF POLICY ANALYSIS (continued)



National Legislation and Municipal Plans and Policies	Summary of Implications
Msunduzi Integrated Development Plan Review 2015/16 (IDP)	 Densify urban spaces to reduce housing backlogs. Promote sustainable development. Ensure the effective management of land uses within the municipality. Promote efficient use of land. Protect environmentally sensitive areas. Protect high agricultural potential areas. Develop and support local economic development.
The Msunduzi Spatial Development Framework 2014/15 (SDF) The Msunduzi Spatial Development Framework 2014/15 (SDF)	 Promote business/ office uses within the Thornville and Maderston areas. Promote agri-processing type uses inland towards the R56 in support of the surrounding productive agricultural land practices. Promote Industrial and logistic types of uses as well as commercial uses between the R103 and the N3. Encourage tourism uses inland along the identified future commercial land. Encourage intensive agricultural production, which is proposed between the N3 and R56, adjacent to the proposed agri-processing hub. Protect and enhance open space systems in order to reinforce the importance of key features. Enhance Msunduzi River as a regional parkway and introduce of a 200m buffer around the Msunduzi River. Protect minor water courses by implementing a 40m buffer. Promote urban renewal and activity node development along corridors. Promote densification along BRT routes and key centres. Encourage 4 storey walk-ups to achieve these of density levels. Focus investment on corridors and sustainable urban centres. Recognise the future plans of the current Msunduzi landfill as future open space area. Recognise the importance of the proposed cemetery as an important future land use. Recognise and protect the importance of the MOSS layer. A new cemetery site is proposed in the south of the municipality and is mapped in the final SDF as it is an important future land use. The SDF also highlighted some broad land use guidelines, which include Low Density Residential, High Density Residential, Agri Business & Commercial, Industrial, Logistics & Business Parks, Tourism, Parks and Environmental Corridors
The Msunduzi Strategic Environmental Assessment 2010 (SEA)	 Preserve the City's biodiversity. Conserve and promote sustainable use of indigenous trees in the City. Protect the City's landscapes and townscapes. Promote sustainable environmental, social and economic development. Preserve and improve the cultural heritage of the Msunduzi area.
Msunduzi Environmental Management Framework 2010 (EMF)	 Preserve commercially viable land for agricultural production. Protect all environmentally sensitive areas, wetlands and rivers. Protect culturally significant areas. Limit development in unfavourable areas. Locating activity more than 32m from rivers, wetlands and significant water and ground water sources.

2. OUTCOMES OF POLICY ANALYSIS (continued)



National Legislation and Municipal Plans and Policies	Summary of Implications			
The Msunduzi Climate Change Policy 2014 (CCP)	 Reduce the vulnerability of communities by ensuring that any development proposals acknowledge environmental impacts of climate change. Incorporate environmental and social considerations into planning in order to make informed decisi promoting sustainable development. Protect environmental features and assets that will assist in the mitigation/adaptation of the impact climate change, such as promoting urban greening, reducing land degradation, encouraging landscapin new or proposed developments. Protect and safely utilise prime and unique agricultural land, the environment and other protected lands Protect wetland / floodplain areas where possible in order to protect the integrity of river banks and recological buffers against flooding. 			
The Msunduzi Integrated Environmental Management Policy 2007 (IEMP)	 Protect the City's sensitive environments. Recognize the importance of cultural heritage resources. Preserve and improve the cultural heritage and ensure compliance with the National Heritage Act. Promote sustainable environmental, social and economic development. Encourage sustainable use of environmental resources. 			
The Msunduzi Draft Ecosystem Services Plan 2010 (ESP)	 Limit development within high priority areas. Align zoning schemes with conservation objectives. Protect high biodiversity assets. Secure formal protection for an open space system. 			
Local Economic Development Strategy 2014 (LED)	 Protection of high potential agricultural land where possible and intensification of agricultural production on the available land. Identify suitably located land for industrial development, commercial development, government sector expansion, and agricultural intensification. Encourage land release for commercial and residential development in densification zones, Scottsville / woodhouse road zone densification and intensification and development of key IRPTN nodes. Encourage commercial development on smaller land parcels. Encourage industrial development within the Mkondeni and Pentrich areas. Furthermore exploit the potential that exists for industrial purposes within Murrayfield Park in Mkondeni, Murray road, and Skhumbuzo Ngwenya road. Establish a supporting environment for the informal economy. Ensure that existing investment in Msunduzi is retained and create the right conditions to attract further investors into the municipality by having appropriately zoned areas. Job creation. Assign an appropriate zone for the airport development and technology hub 			
The Msunduzi Central Area and CBD Extension Node (CACEN) Local Area Plan (LAP) 2014	The LUF puts forward the following land use objectives within the area: Residential Low Impact Mixed Use Residential (Detached) Multi-purpose Retail & Office Municipal & Government Residential Medium Impact Petrol Filling Station Institution Worship Railways Mixed Use Industry Cemetery Bus and Taxi Rank Public parking Core Mixed Use Civic centre General Industry Environmental Services Environmental Services Existing Road Existing Road			

2. OUTCOMES OF POLICY ANALYSIS (continued)



National Legislation and Municipal Plans and Policies	Summary of Implications
The Msunduzi South Eastern District (SEDis) Local Area Plan (LAP) 2014	 encourage the development of mixed uses, services and agri-industry Encourage productive uses east of the rail line, including small scale, subsistence and communal agriculture. Improve the management of natural habitats. Protect and upgrade the open space system, including river systems and associated open spaces and biodiversity areas. Protect the open spaces Encourage higher density residential development In 2014 a design report was prepared by IYER for the Edendale Urban Hub, as part of this report the Edendale Educational Precinct or the industrial/ SMME Incubation Hub were identified which would require an appropriate zone to be allocated in order to cater for this initiative.
Greater Edendale EMF	 Edendale EMF recommended a general amendment of the scheme, which would entail the following; a) Introduction of a new zone to be known as Environmental Reservation Zone. This will allow for any current (Municipal land) or future rezoning applications that may be contemplated. b) Introduce a clause into the scheme, which clause is to be an overriding clause applied specifically to the Greater Edendale area. This clause is to incorporate the Greater Edendale Ecosystem and Services Management and Implementation Plan (GESMIP) as part of the scheme for reference purposes.
Spatial Assessment	 Encourage development to occur in a more integrated and inclusive manner. Promote a combination of diverse land uses, which would include business, residential and industrial, and to encourage greater combinations of land use activities. Align future expansion in areas that have an identified potential. Review the current zones in light of recent legislation and to ensure that the zones are reflective of the changing dynamics within the municipality. Acknowledge the N3 as a logistics and industrial corridor by integrating the currently disconnected industrial and logistics activities and to raise efficiency along the corridor. Introduce an appropriate zone for the airport since it is currently zoned for municipal purposes. Amend current zones where necessary in light of recent policies and plans. Protect formal protected areas by implementing 1 km buffer within urban areas. Introduce new definitions reflective of current realities within the area and that are SPLUMA compliant.
Natural Environmental Assessment	 Protect all proclaimed protected areas. Protect minor rivers by introducing 40m buffer and a 200m parkway buffer along the Duzi River. Protect all wetlands (additional buffers may be applicable). Acknowledge and Protect high potential agricultural land. Conserve identified biodiversity features. Acknowledge and protect places of cultural heritage significance. Prioritize the formal protection of an integrated and linked open space system utilizing riparian areas and ecological corridors. Avoid creating small isolated pockets of natural open space which are often ecologically unsustainable.

3. OUTCOMES OF LAND USE FRAMEWORK



Based on the outcomes of the policy analysis the following interventions were proposed in order to unpack the policy intentions:

Policy Intentions	Interventions			
Assign an appropriate zone for the Airport and surrounds inclusive of the technology hub.	Airport Zone created to this effect			
Promote densification along the BRT route and Key centres	A Densification Zone management overlay created to this effect.			
Acknowledge the N3 as a logistics and industrial corridor as identified in the National Infrastructure	a Logistics zone created which may be encouraged within the new identified land			
Plan	parcels along the N3 as referred to in the Msunduzi SDF			
Recognise the potential of Henley Dam as tourism opportunity area	Tourism 1 zone created to this effect			
Acknowledge and Protect culturally significant areas and heritage resources	Assign an appropriate Heritage Resources Management Overlay			
Recognise the importance of the proposed cemetery as an important future land use	Cemetery zone created to this effect.			
Focus investment on corridors and sustainable urban centres, by creating the necessary conditions				
to attract investments and encourage commercial type of activity to stimulate job creation	proposed.			
opportunities within key centres and sustainable centres				
Protect high potential agricultural land, by designating areas identified for agriculture to be	Agriculture 1 and 2 zones have been created to cater for high potential agricultural			
protected and remain as agriculture	land as per Kwa-Zulu Natal Department of Agriculture and Rural Development			
	categories and an associated management overlay to be introduced in area			
	already developed in order to prevent further loss of this high potential land as			
	per the intention of the hierarchical policies.			
Acknowledge broad land use intentions advanced in the SDF, LAPs and UNS	Assign land use zones proposed within these plans, such as but not limited to Core			
Acknowledge proposed housing and encourage flexible residential zones that provide for a mix of	Mixed Use, Low Impact Mixed Use. Break down existing residential zone to cater for various densities. i.e.			
housing types and densities	Special Residential 1			
Thousing types and densities	Special Residential 2			
	Special Residential 3			
	Special Residential 4			
	Special Residential 5			
	General Residential 1			
	General Residential 2			
	General Residential 3			
	General Residential 4			
Protect all protected areas	Protected Area 1 zone created and a 1km buffer introduces in order to further			
	protect these areas as required in terms of the NEMA EIA Regulations, Listing			
A dividual de Tauviere Detential within the Baurisinelity	Notice 3, this is illustrated in the environmental management overlay.			
Acknowledge Tourism Potential within the Municipality Tourism 1 zone created to accommodate tourism related activity				
Protect all environmentally sensitive areas such as rivers, 40m buffer minor water courses, 200m buffer around the Msunduzi River, MOSS layer, terrestrial and riparian corridors and wetlands	Environmental Management Overlays created to this effect			
Acknowledge Greater Edendale EMF Recommendations	Introduce an Environmental Reservation zone (to accommodate municipal land			
	within the category 1) and introduce a clause in the land use scheme specifically			
	for the Greater Edendale areas encumbered by environmental features			
Acknowledge the Edendale Educational Precinct or the industrial/ SMME Incubation Hub	A Mixed Use 1 Zone has been created to cater for the identified precinct/ hub			

3. OUTCOMES OF LAND USE FRAMEWORK (continued)



Policy Intentions	Interventions			
Conserve identified biodiversity features	An Environmental Management Overlay created to this effect.			
Limit intrusive developments within high biodiversity priority areas				
Limit intrusive developments within high bloulversity priority areas	An Environmental Management Overlay and appropriate buffers created to this effect.			
Protect all rivers	40m buffer on minor water courses and 200m buffer around the Msunduzi River			
	created within the Environmental Management Overlay to this effect.			
Acknowledge proposed housing projects and introduce residential zones that accommodate a	A variety of residential zones created to this effect. i.e.			
variety of typologies and densities.	Special Residential 1			
	Special Residential 2			
	Special Residential 3			
	Special Residential 4			
	Special Residential 5			
	General Residential 1			
	General Residential 2			
	General Residential 3			
	General Residential 4			
Encourage job stimulating zones within close proximity to identified opportunity	Promote commercial or mixed use zones within these opportunity areas			
Introduce an appropriate zone to cater for the Landsite	Refuse Landfill zone created			
Existing zones to be reviewed and where necessary amended.	Existing zones such as Limited business, City Centre Zone, General Business, Garage			
	Zone, Religious/Public Worship, some of the Special area and Special business zones			
	to be the amended. Refer to 5.2.1 for proposals.			
Align scheme with conservation objectives of municipal environmental policies, as well as aligning	New definitions introduced to this effect			
land use terminology in light of recent polices and plans				
All wetlands to be protected	An Environmental Management Overlay created			
Promote densification along BRT routes and key centres. Furthermore the properties falling within	A Densification Zone Management Overlay created to this effect			
the 250m densification buffer within urban centres and 300m densification buffer along major BRT				
Routes be assigned an appropriate higher density zone if they meet all requirements				
Encourage service/mixed use/agri-industrial/commercial buildings facing towards Richmond Road	Acknowledge proposal in the Land Use Scheme			
with heights of 2-3 storeys.				
Encourage industrial development, commercial development, government sector expansion, and	Appropriate zones as per SDF intentions created such as Tourism 1, Protected Areas			
agricultural intensification within suitably located land as identified in the SDF	1			
Promote a combination of diverse land uses	Appropriate mixed use zones created as per LAP intentions.			
Align future expansion in areas that have an identified potential by implementing the land use	Assigning appropriate corresponding zone within identified areas, for instance areas			
intentions as prescribed by municipal hierarchical polies and plans	identified for tourism potential to be assigned a Tourism 1 zone.			
Protect formal protected areas in terms of NEMPAA by implementing 1km within formally	Appropriate buffer created within the Environmental Management Overlay			
protected areas.				
Parking Regulations within the municipality to be reviewed and amended where necessary	This to be reflected in the Land Use Scheme under Parking Regulations			
Acknowledge the prevalence of student accommodation within the vicinity of educational	Student Village Zone created to this effect			
facilities/precincts				

3. OUTCOMES OF LAND USE FRAMEWORK (continued)



- Further to the aforementioned interventions and continued consultation with the PWC the following NEW land use zones were introduced;-
 - Active Public Open Space
 - Agriculture 1
 - Agriculture 2
 - Airport
 - Bus and Taxi Rank
 - Cemetery
 - Convention Centre
 - Core Mixed Use 1
 - Environmental Reservation
 - Forestry (adapted from Afforestation and Commonage)
 - Health and Welfare
 - Logistics 1
 - Low Impact Mixed Use
 - Medium Impact Mixed Use
 - Multi-Purpose Retail and Office
 - Mixed Use 1
 - Municipal and Government
 - Passive Public Open Space
 - Private Open Space

- Extractive Industry
- Protected Area 1 (also includes Conservations Areas)
- Rapid Urbanisation Management Zone
- Rural Residential
- Refuse Landfill
- Retirement Village
- Student Village
- Tourism 1
- Utilities and Services 1
- Special Residential 1
- Special Residential 2
- Special Residential 3
- Special Residential 4
- Special Residential 5
- General Residential 1
- General Residential 2
- General Residential 3
- General Residential 4 (Hotel)

4. OUTCOMES OF CONSULTATION



- The Consultation process thus far has involved the following key stakeholders:-
 - Project Working Committee (Municipal Departments and COGTA), which involved holding workshops and circulating draft documents for comments, and continued engagements with the Municipality
 - **b)** KZN Wildlife
 - Department of Agriculture

4. OUTCOMES OF CONSULTATION-PROJECT WORKING COMMITTEE



- 3 Project Working Committee workshops were conducted during the course of March and April to discuss the proposed general and land use definitions, the outcomes of this workshop resulted in the amendment of the existing definitions and introduction of the following new land use definitions:
 - Abattoir
 - Adult Premises
 - Agri-tourism Facility
 - Airport
 - Ancillary Use
 - Art and Crafts Workshop
 - Bank
 - Bar
 - Beauty Studio
 - Betting Depot
 - Bird Sanctuary
 - Botanical Garden
 - Bottle Store
 - Builder's Yard
 - Bus and Taxi Rank
 - Butchery
 - Café
 - Camping Ground
 - Caretaker's Dwelling
 - Casino
 - Cellular Telecommunication
 Infrastructure

- Cemetery
- Chalet Development
- Clinic
- Community Garden
- Conference Facility
- Conservation Area
- Conservation Purposes
- Container Depot
- Convenience Shop
- Convention Centre
- Crèche
- Crematorium
- Cropping
- Dam
- Eco-tourism Facility
- Educational Purposes
- Exhibition Centre
- Farm Stall
- Fast Food Outlet
- Flea Market
- Forestry
- Game Reserve

- Garden Nursery
- Government/Municipal Purposes
- Health and Beauty Parlour
- Health Studio
- Heritage Purposes
- Hospital
- Hostel
- Hotel
- Industry-Light
- Landfill
- Landing Strip
- Launderette
- Livestock Farming
- Market
- Medical Office
- Mortuary
- Museum
- Night Club
- Office
- Office Park
- Parkade

- Place of Public Assembly
- Private Open Space
- Private Conservation Area
- Private Recreation Area
- Protected Area
- Public Open Space
- Recreational Purposes
- Recycling Centre
- Restricted Building
- Retirement Centre
- Riding Stables
- Shopping Centre
- Tavern
- Tourism Activities
- Transport Purposes
- Truck Stop
- Tuckshop
- Utilities Facility
- Veterinary Clinic
- Warehouse

- It is important to note that the outcomes of the land use survey informed part of the process of the introduction of new land use definitions.
- Further engagements with the Municipality alerted the project team to the intentions of the establishment of a convention centre within the Municipality, and the need for an appropriate land use zone.





Amendments to existing Definitions entailed:

List of Amended Definitions:			List of Deleted Definitions				
List of Amended Definitions:			LISC	or pereteu permidons			
	Administrator (Premier) to Amend	l to Pr	remier	١.	Bulk Zone		I
	Amend Appeals Board to Appeal A				Central City Area		I
	Council's Consent to Municipal Co		•		Coverage Factor		I
	Special Consent to Municipal Cons			•	Density Zone and Density Zoning	Мар	
	Existing Building/Existing Work to	Existi	ng Building		Self-Contained Residential Unit		
•	Bulk to Floor Area						
•	Bulk Factor to Floor Area Ratio						
•	Double Parcellation to Panhandle						
•	Existing to Existing Use						
•	Town Planning scheme Map to La	nd Us	e Scheme Map				
•	Overlay to Management Overlay						
•	Petroleum Filling Station to Petrol						
•	Public Office to Government/Mun	icipal	Purposes				
•	Parking Garage to Parking Depot						I
I :	Business Premises to Business Pur	poses	•				I
:	Caravan Park to Camping Ground Motor Salesroom to Motor Sales R)romi:	roc				I
:	Public Garage to Motor Showroon)C)				I
<u>List</u> (of New General Definitions			List	of New Land Use Definitions		
1.	Agricultural Categories	31.		1.	Abattoir	43.	
2.	Amenity		Development	2.	Adult Premises		Garden Nursery
3. 4.	Appeal Authority Approval	32. 33.		3. 4.	Agri-tourism Facility Airport	45.	Government/Municipal Purposes
5.	Authorised Official	34.	Land Use Scheme Map	5.	Ancillary Use	46	Health and Beauty Parlour
6.	Basement	35.	-	6.	Art and Crafts Workshop	47.	
7.	Body Corporate	36.		7.	Bank	48.	
8.	Boundary	37.	Liquor License	8.	Bar	49.	
9.	Carport	38.	Listed Building	9.	Beauty Studio	50.	•
10.	Competent Authority	39.	Loading Space	10.	Betting Depot	51.	Hotel
11.	Consent	40.	Management Overlay	11.		52.	,
12.	Conservation: Heritage	41.	Mean Width	12.		53.	
	Resources	42.	Mixed Use	13.		54.	
13.		43.	Municipal Area		Builder's Yard	55.	
14.	Density Developable Area	44. 45.	Municipal Planning Appeal	15. 16.		56. 57	Livestock Farming Market
15. 16.	Developable Area Development Rights	43.	Municipal Planning Appeal Authority	17.			Medical Office
17.	Eaves	46.	Municipal Planning Tribunal	18.	Camping Ground	59.	
18.		47.	Municipality	19.		60.	,
19.		48.	National Building Regulations	20.	Casino	61.	
	Assessment	49.	Occupant	21.	Cellular Telecommunication	62.	
	Environmental Legislation	50.	Owner's Association		Infrastructure		Office Park
21.		51.	Panhandle	22.			Parkade
22.	Existing Use	52.	Registered Engineer	23.	•	ı	Place of Public Assembly
23.		53.		24.		ı	Private Conservation Area
24.	Floor Area Floor Area Ratio (FAR)	54. 55	Service Agreement Servitude	25.	Community Garden Conference Facility	67.	Private Open Space Private Recreation Area
26.	General Plan		Spatial Development	27.	and the second s	69.	
	Ground Floor	50.	Framework		Conservation Purposes		Public Open Space
	Ground Level	57.	SPLUMA	ı	Container Depot	71.	
	Height		Street Boundary	ı	Convenience Shop	72.	
	Heritage Resource		Subdivision of Land Act	ı	Convention Centre	ı	Restricted Building
	_	60.			Crèche	ı	Retirement Centre
		61.	Zone	ı	Crematorium	ı	Riding Stables
				34.	2		Shopping Centre
				ı	Dam		Tavern
				36.		ı	Tourism Activities
					Educational Purposes Exhibition Centre	ı	Transport Purposes
1					Farm Stall	ı	Truck Stop Tuckshop
1					Fast Food Outlet	82.	-
1					Flea Market		Veterinary Clinic
					Forestry	ı	Warehouse

4. OUTCOMES OF CONSULTATION-KZN WILDLIFE AND ENVIRO. DIVISION



- Data obtained from the Municipality's Environmental Division in conjunction with the KZN Wildlife draft guideline for the incorporation of biodiversity areas document (2015) were utilized and identified the following;
 - Gazetted Protected Areas (2015)
 - Corridors
 - Buffers
 - MOSS
 - Wetlands
 - Rivers
 - 100yr Floodlines
- The Outcomes of the above were then translated as follows into the scheme review:
 - Gazetted Protected Areas were allocated a Protected Areas 1 zone as per the KZN Wildlife draft guideline document.
 - Areas previously reserved as conservation areas were allocated a Protected Areas 1 zone
 - Other data formed the basis of the Environmental Management Overlay, such as;
 - Rivers and river buffers
 - Corridors
 - Moss
 - Wetlands
 - o 100yr Floodlines

4. OUTCOMES OF CONSULTATION-DEPARTMENT OF AGRICULTURE

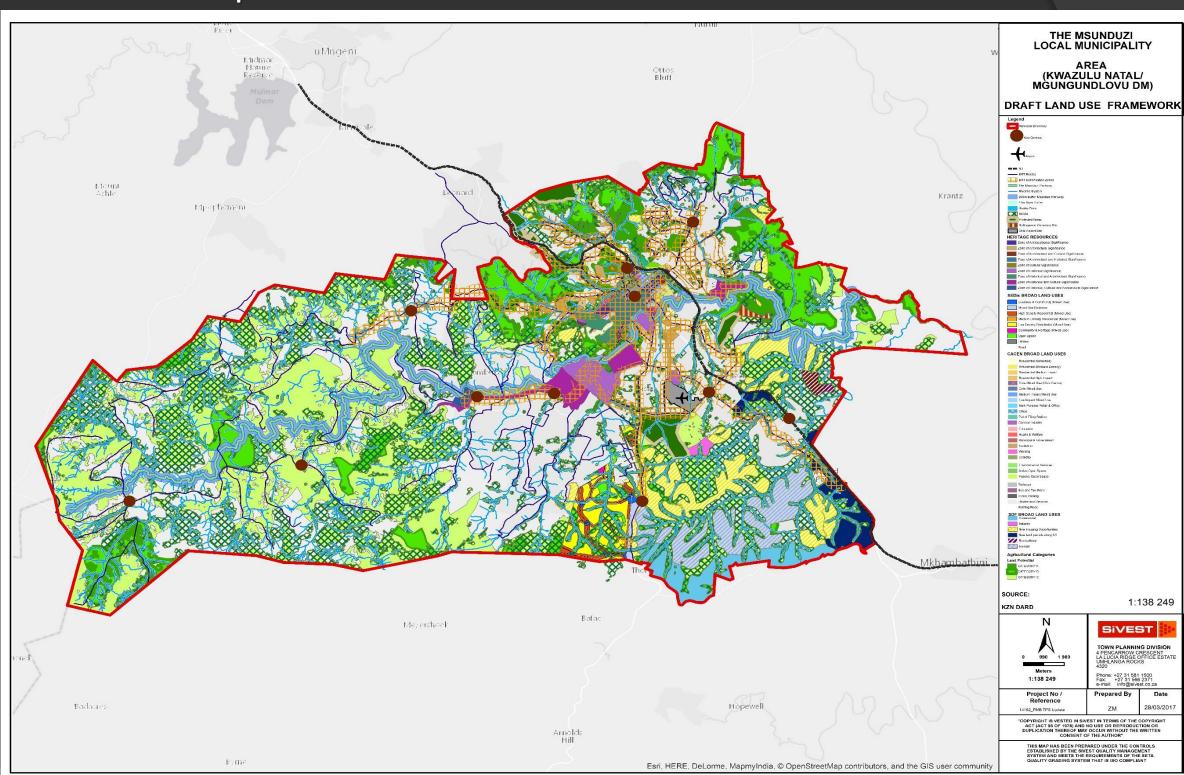


- Data obtained from Department of Agriculture identified the following categories;
 - Category A-E Areas of Agricultural Potential (Agricultural Categories 2015)
- The most significant agricultural categories identified within Msunduzi Municipality are as follows:
 - Category A-Very high Potential
 - Category B –High Potential
 - Category C Moderate Potential
 - Category D –Restricted Potential
- The aforementioned categories were then translated into the following land use zones:-
 - Category A-C: Agriculture 1 zone
 - Category D: Agriculture 2 zone
- Existing areas that were zoned 'Agriculture' were allocated aforementioned zones based on the location amongst the categories, and an Agricultural Management Overlay comprising of Category A-C was introduced in areas that are already developed.

5. OUTCOMES OF POLICY ANALYSIS AND CONSULTATION



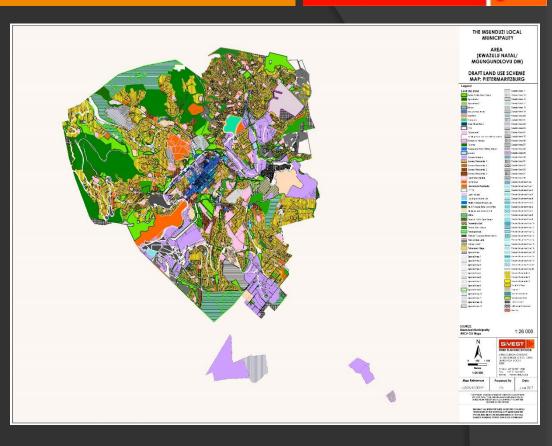
Based on the outcomes of the policy analysis and consultation process the following Draft Land Use Framework Plan was produced:

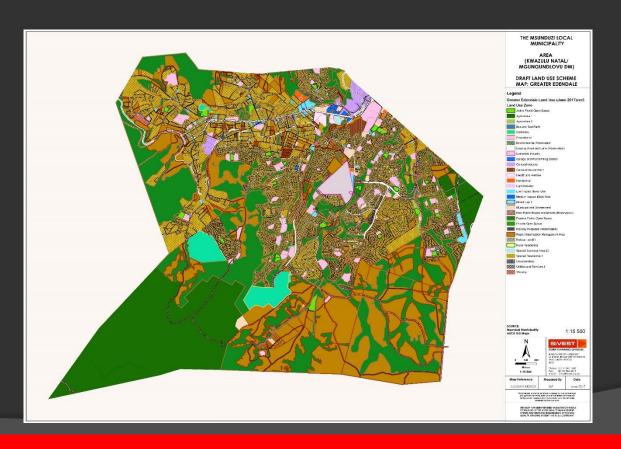


6. COMPOSITION OF THE DRAFT SCHEME

SiVEST

- The Draft Msunduzi Land Use Scheme consists of the following:-
 - A revised and rationalized land use scheme document that is compliant with the current legislation and is user friendly: Current zones including amendments to certain zone; Comparison of changes to the Msunduzi Land Use Scheme (19 July 2017)ZM.pdf
 - Proposed New Zones and the associated controls; and
 - A set of Management Overlays



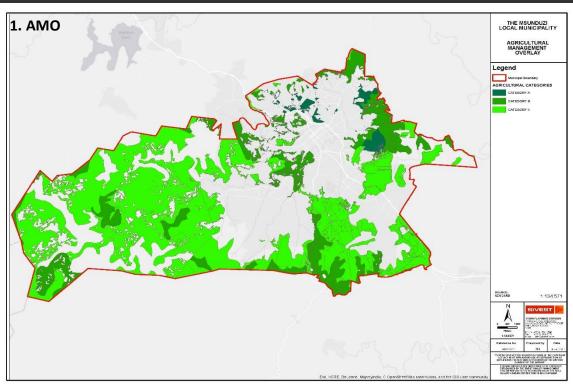


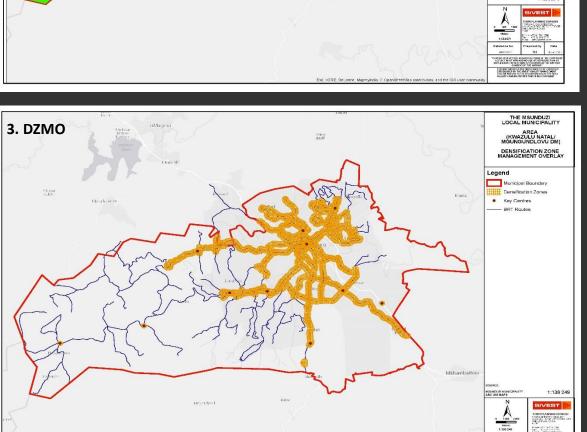


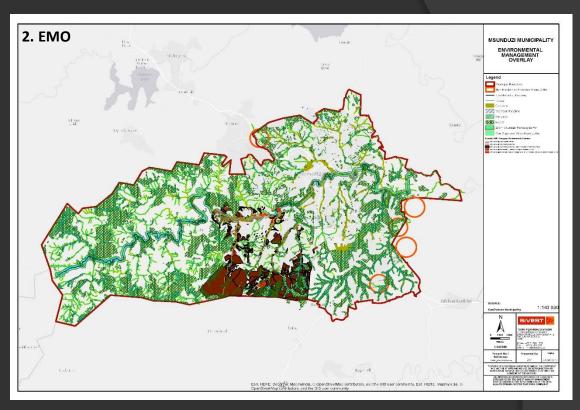
6. COMPOSITION OF THE DRAFT SCHEME-MANAGEMENT OVERLAYS

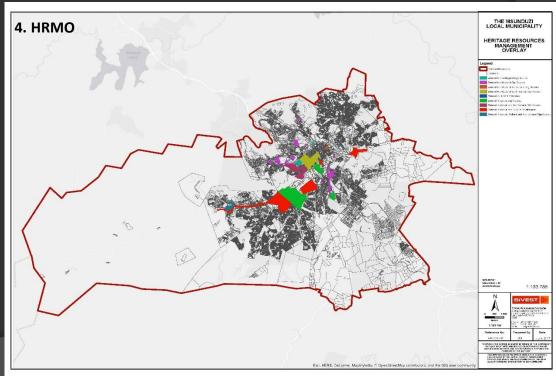


Four Management Overlays have been introduced, namely Agricultural Management Overlay (AMO), Environmental Management Overlay (DZMO) and Heritage Resources Management Overlay (HRMO).









7. CONCLUSION



- The proposed Msunduzi Land Use Scheme is aligned to the overall development intentions of the Municipal hierarchical policies and plans and considers current land uses, environmental sensitivities and areas identified as High-Potential Agricultural Land.
- Where zones are not possible to implement management overlays have been introduced to appropriately inform and guide development within the scheme.
- This workshop forms part of the public consultation process, the outcomes of which will be integrated into the Final Draft Land Use Scheme.
- The next leg of public consultation involves advertising the final draft land use scheme for public comments as per the SPLUMA process.

Questions?