## **MANGAUNG PRESENTATION**

## 2013-2014 BEPP: Portfolio Committee on Human Settlements 12 JUNE 2013

Clir Pongolo MMC Human Settlements



## **PRESENTATION OUTLINE**

- Part One: Issues from 2012/13
- Part Two: 2012/13 expenditure
  - Quarterly USDG expenditure
  - Recovery plan
- Part Three: 2013/14 Expenditure
  Impact of USDG for



# PART ONE – ISSUES FROM 2012/13



## PART ONE: ISSUES FROM 2012/13

- White city
- Informal settlements
- 7 land parcels
- Sanitation
  - Bucket eradication
  - VIP toilets eradication



## PART ONE: WHITE CITY

Phase 1

- 227 single units (simplex) built already for ownership
  - , occupied already.
  - Ownership not transferred yet.
  - Awaiting for township register.
- 50 duplexes for rental are planned
  - 4 units completed
  - , occupied already
  - Advert out for completion of 10 units. To be done by Jan 2014
  - Requested province to provide R7,3m to complete the remaining 36 units
- Contractor appointed to finalise roads construction
   Phase 2 Community Residential Units
- 150 Rental units for low income
- To commence in 2015
- City beautification to be done

#### **Hostel Upgrade: Semi-detached simplex**

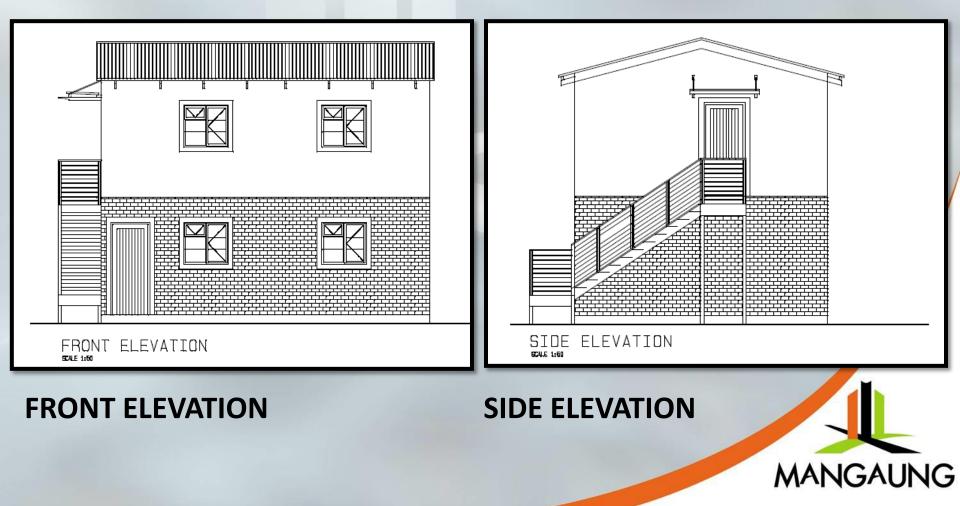




#### **Hostel Upgrade: 100 Duplex Units**

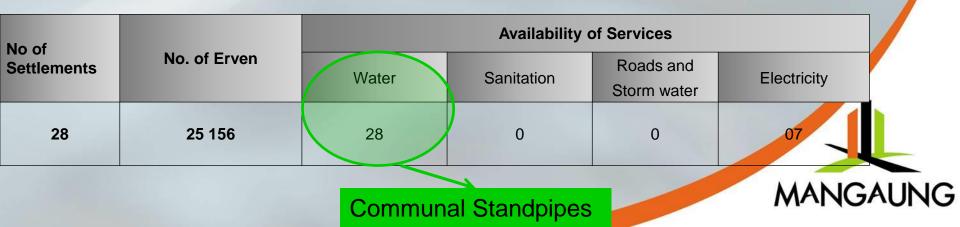


#### **Proposed alterations to partly constructed duplex units (to enhance the aesthetics)**

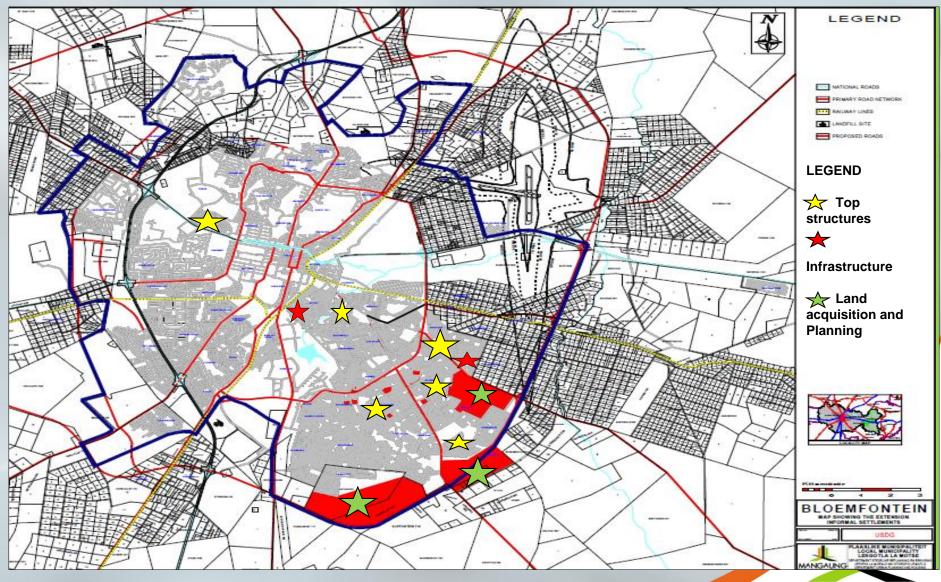


## PART ONE: INFORMAL SETTLEMENTS

- 28 Informal settlements
  - 20 undergoing upgrading
  - 8 subjected to relocation
  - All have communal taps
  - 7 have electricity connection
  - None have access to sanitation

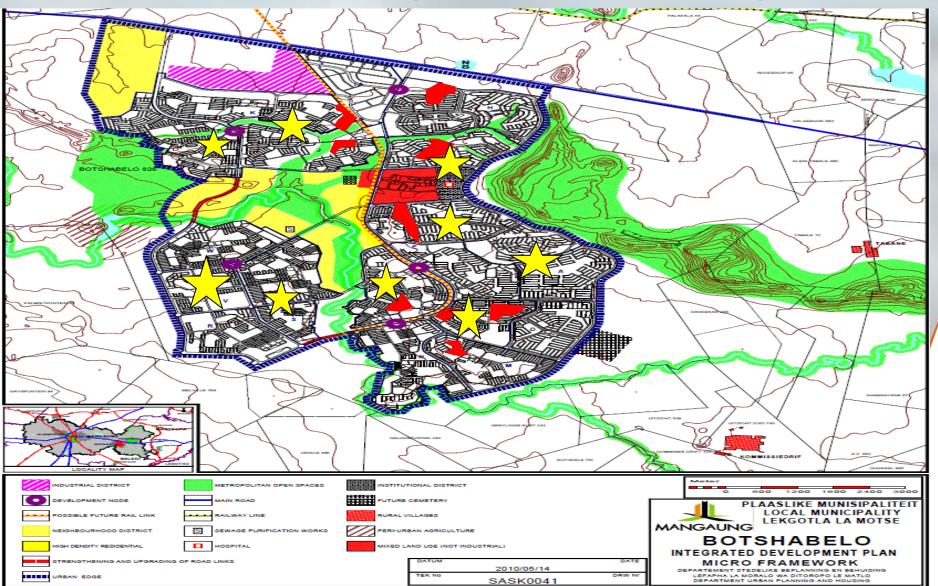


## INFORMAL SETTLEMENTS UPGRADING (BLOEMFONTEIN )



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## INFORMAL SETTLEMENTS UPGRADING (BOTSHABELO)



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#### SETTLEMENTS

Se	ettlement	Township Status	No. of	Planned		ilability of Serv	ices	Remarks	Time frames/
	Name		erven	Action	Bulk/Water and Sanitation	Roads and Storm water	Electricity		Outstanding activities
1.	Bloemside 9 &10	Township approved subject to conditions	4200	In-situ upgrading	Comm. S/pipes. No sanitation	None	Installed	Communal taps and major roads are provided. There is no basic sanitation and storm water. Awaiting for Sterkwater WWTW (Oct 2013).	Re-pegging of sites outstanding and is expected to be finalised by December 2013. Top structure to commence 2015
1.	Bloemside Phase 4 (Sonderw ater)	Township approved & awaiting registration with Surveyor-General	91	In-situ upgrading	Comm. S/pipes. No sanitation	None	To commence, following completion of site layout plans	Land donated to MMM. Sanitation awaiting for Sterkwater WWTW (Oct 2013).	Registration with the SG is expected to be completed by end of July 2013 in order to open township register. Top structure to commence 2015
1.	Kgatelopel e	General Plan approved by SG and awaiting opening of township register with Deeds Office	80	In-situ upgrading (81 erven) and relocation for another 70 households	Comm. S/pipes. No sanitation	None	Installed	80 residents have been accommodated with the remaining to be relocated. Sanitation to be done upon completion of Bloemspruit WWTW (Dec 2013)	Instructions have been given to Conveyancers to open township register by June 2013 to be ready for housing construction as soon as subsidies are availed by the Province. Top structures to be done 2015

#### SETTLEMENTS

Se	ettlement	Township Status	No. of	Planned		ilability of Serv	ices	Remarks	Time frames/
	Name		erven	Action	Bulk/Water and Sanitation	Roads and Storm water	Electricity		Outstanding activities
1.	Kgotsong / Caleb Motshabi	SG plans lodged and awaiting approval	7590	In-situ upgrading	Comm. S/pipes. No sanitation	None	Installation is underway( total of 1155 stands were electrified from 2011/12 and 2535 for 2012/13 financial year)	Communal water taps installed. The electricity installation underway but no sanitation and proper roads. Invasion of land is still continuing Sanitation awaiting for Sterkwater WWTW (Oct 2013).	Township has been approved by Province. Awaiting approval by the Surveyor General and is expected to be finalised by December 2013. Top structures to be done 2016
1.	MK Square	Township Board recommended approval of application by the MEC	490	In situ upgrading	Comm. S/pipes. No sanitation	None	Installed	There are communal taps but no proper roads, storm water and basic sanitation. Detailed feasibility done may require review of township approval	Resubmission to Township board to be done Sept 2013 Top structures to be done 2016

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#### SETTLEMENTS

Settlement		Township Status	No. of	Planned		ilability of Serv	ices	Remarks	Time frames/
	Name		erven	Action	Bulk/Water and Sanitation	Roads and Storm water	Electricity		Outstanding activities
1.	Kaliya Square and Winkie Direko	No township application	190	Relocation	Comm. S/pipes. No sanitation	None	Partly installed in Kaliya and not Winkie Direko, (Waiting for the site layout from MMM Planning)	Road reserve area and servitude	Residents to be relocated and be allocated alternative residential sites at Hillside view and Vista Park
1.	Saliva Square	No township application	118	Relocation	Comm. S/pipes. No sanitation	None	None (Waiting for the site layout from MMM Planning)	Very steep and zoned as a park	Few people were accommodated under MK Square. Excess number to be relocated at Hillside view and Vista Park
1.	Thabo- Mbeki Square	No township application	41	In-situ upgrading	Comm. S/pipes. No sanitation	None	Site layout plans underway	School site rezoned into residential erven	Town register to be done by June 2013 Top structures to commence in 2016

MANGAUNG

#### SETTLEMENTS

	ettlement	Township Status	us No. of Plan	Planned		ilability of Serv	ices	Remarks	Time frames/
	Name		erven	Action	Bulk/Water and Sanitation	Roads and Storm water	Electricity		Outstanding activities
1.	Jacob Zuma Square	No township application	69	Relocation	Comm. S/pipes. No sanitation	None	None (Waiting for the site layout from MMM Planning)	Very steep and zoned as a park	To be relocated at Hillside view and Vista Park
1.	Magash ule Square	No township application	48	In-situ upgrading	Comm. S/pipes. No sanitation	None	Site layout plans underway	Park rezoned into residential erven	Town register to be done by June 2013 Top structures to commence in 2016
1.	Rankie Square	No application for township submitted	20	Relocation	Comm. S/pipes. No sanitation	None	None ( Waiting for the site layout from MMM Planning)	Very steep area zoned as a park	To be relocated at Hillside view and Vista Park
1.	Lusaka Square	No application for township submitted	23	Relocation	Comm. S/pipes. No sanitation	None	None (Waiting for the site layout from MMM Planning)	The area is a part of the cemetery	To be relocated at Hillside view and Vista Park

#### SETTLEMENTS

Settlement		Township Status	No. of	Planned	Ava	ilability of Serv	ices	Remarks	Time frames/	
	Name		erven	Action	Bulk/Water and Sanitation	Roads and Storm water	Electricity		Outstanding activities	
1.	Tambo Square	No application for township submitted	20	Relocation	Comm. S/pipes. No sanitation	None	None (Waiting for the site layout from MMM Planning)	Business site and not suitable for settlement purposes	To be relocated at Hillside view and Vista Park	
1.	Codesa 2 and 3	No application for township submitted	15	Relocation	Comm. S/pipes. No sanitation	None	None (Waiting for the site layout from MMM Planning)	Geo-tech reveal that the area is not suitable for settlement	To be relocated at Hillside view and Vista Park	
1.	Joe Slovo	No application for township submitted	50	Relocation	Comm. S/pipes. No sanitation	None	None (Waiting for the site layout from MMM Planning)	Area marshy and planned for a park	To be relocated at Hillside view and Vista Park	
1.	Bloemsi de Phase 7	Land acquisition has been finalised and planning is about to commence	2500	In-situ upgrading and relocation	Comm. S/pipes. No sanitation	None	Site layout plans underway	All portions of land have been acquired for planning processes to commence	Appointment of Town Planner to be done by Dec 2012 to that the township a polication can be submitted by	

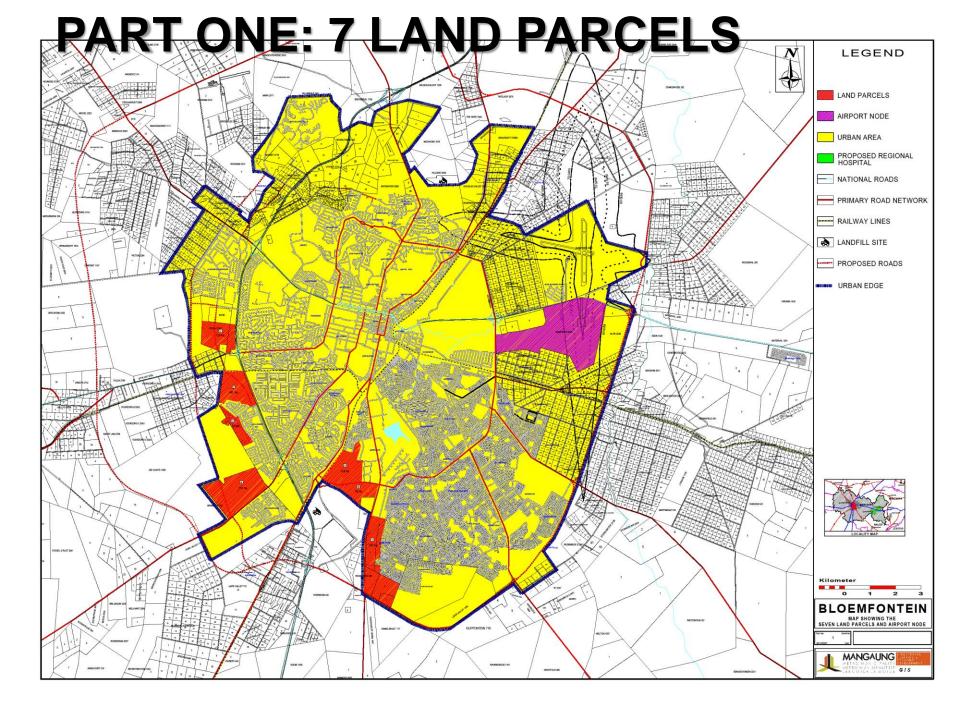
#### SETTLEMENTS

	ttlement	Township Status	No. of	Planned	Ava	ilability of Serv	ices	Remarks	Time frames/
Name			erven	Action	Bulk/Water and Sanitation	Roads and Storm water	Electricity		Outstanding activities
1.	Namibia Erf 27921 and 27778	General Plans and awaiting opening of township register	52	In-situ upgrading	Comm. S/pipes. No sanitation	None	installed	Basic services to be installed	Instructions to be given to Conveyancers to open township register by July 2013 to be ready to take up housing subsidies
1.	Grassla nd Phase 4 (Khayeli sha)	Planning to commence after land acquisition	2000	In-situ upgrading	Comm. S/pipes. No sanitation	None	Site layout plans underway	Land acquisition is finalised and planning processes to commence	Appointment of Town Planner to be done by Dec 2012 so that the township application can be submitted by July 2013
1.	Mkhond o	Feasibility to be undertaken	80	In-situ upgrading	Comm. S/pipes. No sanitation	None	Busy with urban designs	Feasibility to be undertaken to determine the best option to develop the site. Communal tap is installed	Decision to be taken to rezone the site to create a settlement for residential purposes



## PART ONE: INFORMAL SETTLEMENTS

Settlement Township Status		No. of Planned		Ava	Availability of Services			Time frames/	
Name		erven	Action	Bulk/Water and Sanitation	Roads and Storm water	Electricity		Outstanding activities	
1. Botshab elo West	General Plans are approved &awaiting the opening of township register	3700	In-situ upgrading	Comm. S/pipes. No sanitation	None	Installed	There are no basic services except for communal taps and electricity	Instructions have been given to Conveyancers to open township register by June 2013 to be ready for housing construction as soon as subsidies are availed by the Province	
21-27 Various Settlement s in Botshabelo in Sections E, H, G, T, C, F and K.	Opening of township register underway for 95% of these areas	1200	In-situ upgrading	Comm. S/pipes. No sanitation	None	Rollout of infrastructur e reticulation awaiting opening of township register	Mostly small school sites rezoned to residential	Planning has been completed in 95% of these settlements with township register opened and ready to take up housing subsidies	
28. Thaba- Nchu (7 extensions)	Township registers to be opened by DRD&LR as land owners	2480	Township extensions	Comm. S/pipes. No sanitation	None	Falls under Eskom supply	Waiting for the finalisation of land transfer from department of rural development and land reform, to open township	All the townships approved by the SG. The Township Registers to be handled by Dept of Rural Development.	



#### Hillside view

- Township register open, few amendments done on general plan
- To provide for 920 sites
- To cater for high density housing, rental stock and retail service
- Greenfield site
- Engineering designs done.
- Launching to occur in Aug 2013
- Earthworks for bulk construction will commence in Sept 2013
- Internal service to commence in Jan 2014
- Occupation envisaged towards end 2014



#### Vista Park 2

- Township approval of 1<sup>st</sup> plan by Township board done in 2010 (was for only residential), but amendment is now for mixed development which requires resubmission to township board
- To provide for 3397 sites
  - Residential (High income, Middle income, Low income, and Rental stock)
  - Retail
  - Industrial
  - Recreation
  - Social amenities
- Greenfield site
- To start Feb 2014
- Internal service in Jan 2014
- Occupation envisaged for 2015

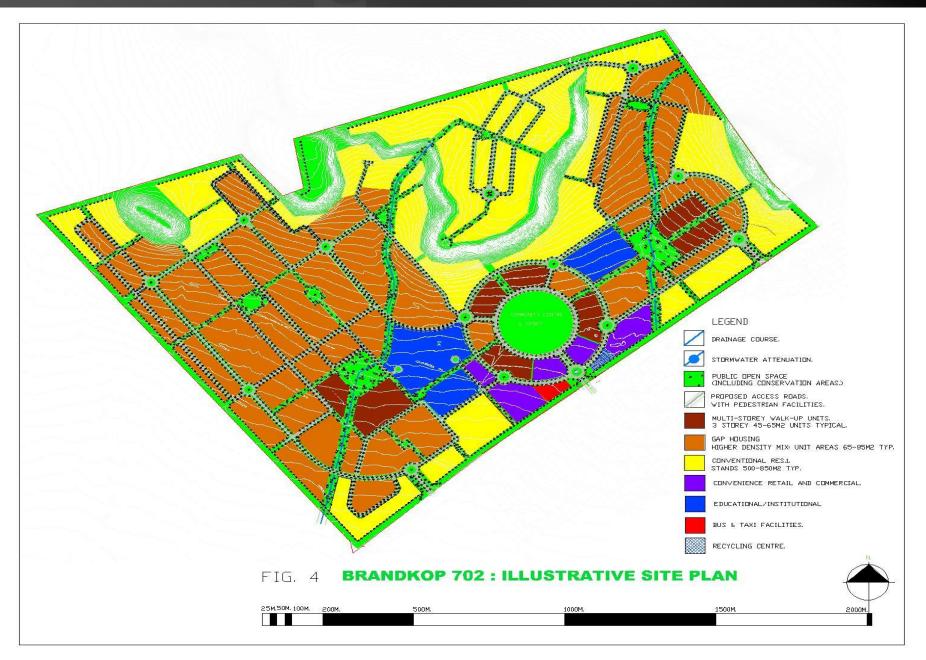
#### Vista Park 3

- Urban design and layout plans done
- Application to be submitted in July 2013 to Township board for approval of 1<sup>st</sup> plan by Township board in 2010 mixed development (include regional hospital)
- To provide for 2620 sites
  - Residential (High income, Middle income, Low income, and Rental stock)
  - Retail
  - Industrial
  - Recreation
  - Social amenities
- Greenfield site
- To start end 2014
- Occupation envisaged for 2016

### Brandkop 702 and Cecelia Park

- Urban design done
- Layout plans underway
- Application to be submitted in July 2014 to Township board for approval
- To provide for 4600 sites
  - Residential (High income, Middle income, Low income, and Rental stock)
  - Retail
  - Industrial
  - Recreation
  - Social amenities
- Greenfield site
- To start end 2015
- Occupation envisaged for 2017

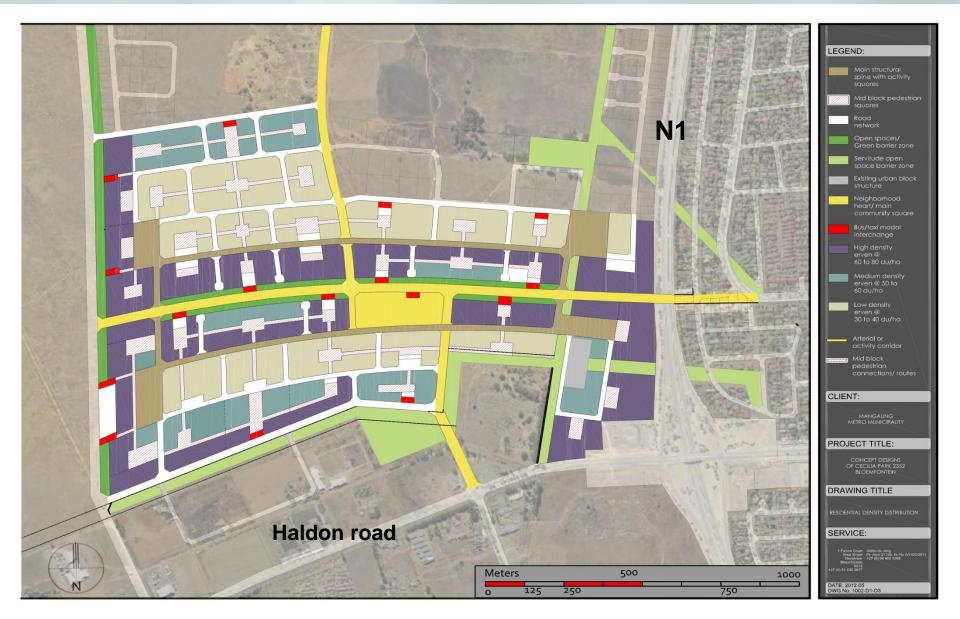
#### BRANDKOP



### BRANDKOP



## **CECELIA PARK**





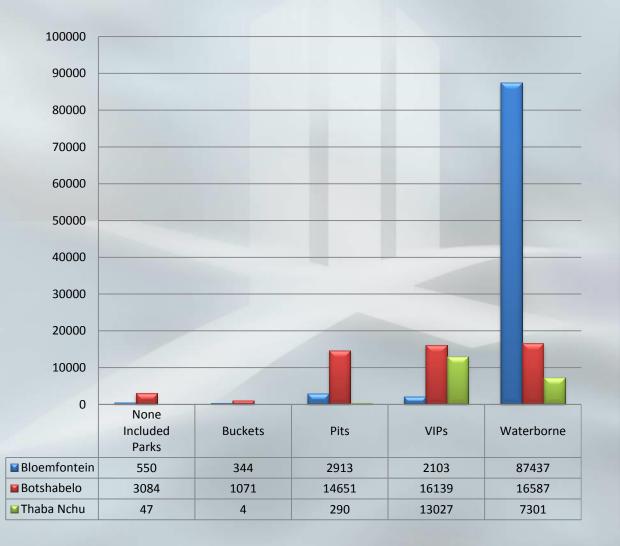
#### Brandkop track race and Pellisier

Not started yet

#### Airport node/sunnyside 2620

- Airport node/sunnyside 2620
- Urban design is done. Layout plan underway
- Application submitted yet
- Plan for mixed development
- Partnership with private development
- ACSA. Building of warehouse and Private hospital
- Racecourse. For residential). High income and GAP

## **PART ONE: SANITATION**



Just Over 87,000 Stands with Waterborne in Bloemfontein

Just Over 16,000
 Stands with
 Waterborne in
 Botshabelo

Just Over 7,000
 Stands with
 Waterborne in
 Thaba Nchu

 1000 buckets to be eradicated during 2013/14

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## **PART ONE: SANITATION**

Sanitation	Bloemfontein	Botshabelo	Thaba Nchu	Total
Waterborne	87,437	16587	7301	110,595
VIPs	2,103	16139	13027	31,605
Pit Latrines	2,913	14651	290	18,188
Buckets	344	1071	4	1,479
Not Developed	5,559	2,761	790	9,110
Parks	461	323	47	831
Total sanitation	98,817	51,532	21,459	171,808
Waterborne Backlog	11,384	34949	15035	61368
Estimated installation unit cost (R)	25,000	25,000	25,000	25,000
Estimated Upgrade Cost (R '000)	284,600	873,725	375875	1,534,200
Other stands	4	4	877	885
Total Erven	98,821	51,536	22,336	172,693

Total of 61,368 (35.5%)

out of 172,693 formal erven have not yet been provided with to eradicate this backlog, the Municipality has made a commitment to make **11,300** connections availability of sufficient 1,000 new stands per the sanitation backlog



## PART TWO – 2012/14 EXPENDITURE



## PART TWO: 2012/13 EXPENDITURE

#### **APPROVED BUDGET / ALLOCATION**

MONTH	2012/13 Budget Target (R)	2012/13 (R)	(%) 2012/13 Original Budget	(%) 2012/13 Adjusted Budget	(%) 2011/12
JULY	51,212,080	6,186,896	1%	1%	1%
AUGUST	102,424,161	33,426,620	7%	5%	3%
SEPTEMBER (Quarter 1)	153,636,241	88,041,116	18%	14%	7%
OCTOBER	204,848,321	128,238,194	26%	21%	9%
NOVEMBER	256,060,402	168,105,769	35%	27%	17%
DECEMBER (Quarter 2)	307,272,482	214,965,054	44%	35%	23%
JANUARY	358,484,562	244,415,779	50%	40%	29%
FEBRUARY	409,696,643	267,093,193	55%	43%	34%
MARCH (Quarter 3)	460,908,723	300,191,979	62%	49%	40%
APRIL	512,120,803	320,649,725	66%	52%	41%
MAY	563,332,884	357,932,975	74%	58%	46%
JUNE (Quarter 4)	614,544,964	528 944 442		86.07%	69%

## PART TWO: 2012/13 EXPENDITURE

SERVICE CATEGORY	ADJUSTED BUDGET	Q1	Q2	Q3	<b>Q4</b> (Apr – May)	TOTAL EXPENDITU RE (YTD)	% EXP
Bulk Water & Sanitation	106,402,170	17,582,347	27,988,820	14,213,153	9,174,373	68,958,693	65%
Water & Sanitation Reticulation	44,210,404	7,340,610	6,789,371	4,776,731	5,165,637	24,072,349	54%
Roads & Storm water	202,194,958	25,785,667	57,108,571	23,897,470	20,469,496	127,261,204	63%
Electrification	110,417,996	27,971,686	19,562,923	27,511,043	1,419,384	76,465,036	69%
Landfill Sites	18,992,304	1,681,200	2,719,045	1,767,637	4,009,045	10,176,927	54%
Township Establishment	52,058,790	927,484	1,332,450	12,085,335	14,039,413	28,384,682	55%
Land Acquisition	25,247,277	552,825	3,676,637	495,431	218,961	4,943,854	20%
Public Amenities	55,021,065	6,199,295	7,746,122	480,125	3,244,687	17,670,230	32%
TOTAL	614,544,964	88,041,116	126,923,938	85,226,925	57,740,996	357,9 <b>32</b> ,975 MANGAL	THE SECTION

## PART TWO: 2012/13 EXPENDITURE

- Recovery plan
  - Procurement plan for 2013/14 approved before start of financial year
    - Eng specifications : Mar 13 to May 13
    - Design work : May 13 to Jul 13
    - Construction tender : Aug 13 to Sept 13
    - Construction start : Oct 13 to Jun 13
  - Most projects are multi-year
    - 70% of projects continuing from 2013/14
  - Dedicated unit to monitor and evaluate projects implementation



## PART THREE – 2013/14 BEPP



## SOCIO-DEMOGRAPHIC CHANGES IN MANGAUNG

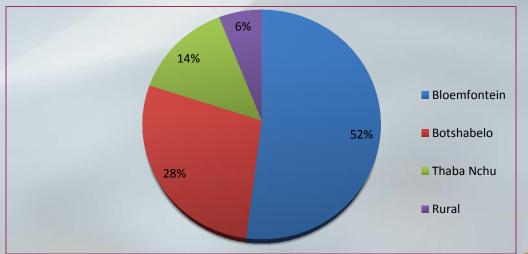
Population size of MMM, Census 2011

	2006	2011	Increase (%)
Population	752 906	747 431	- 0.73%
Households	202 762	231 921	+14.4%

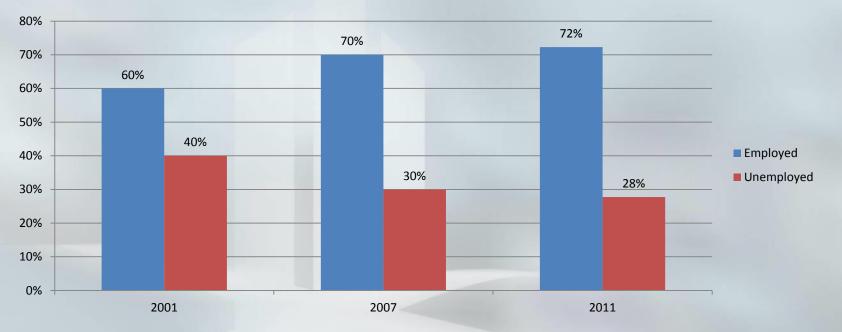
The population figure for Mangaung has decreased from 752 906 in 2007 (Stats SA, 2007) to 747 431 in 2011 (Stats SA, Census 2011), which indicates a combined growth rate of 16,6 % over the last 6 years. This translates to a growth rate of just more than 3% per annum and a projected current population of approximately 900 000 people.

In terms of gender demographics, males comprise 48% (47.6% in 2006) and females 52% (52.3% in 2006) of the population.

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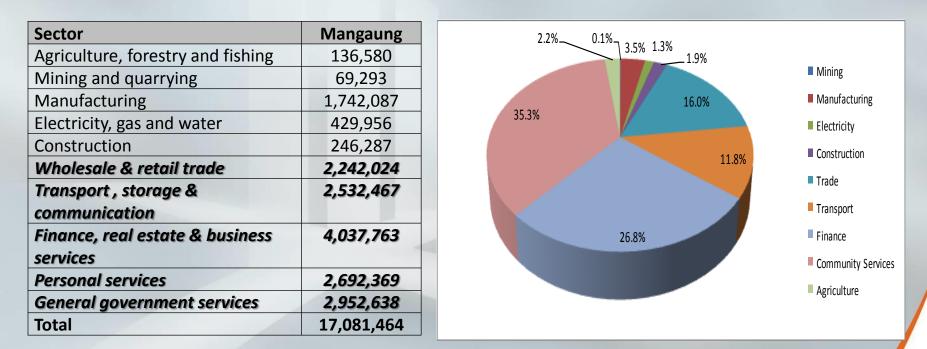
#### **EMPLOYMENT TRENDS IN MANGAUNG**



Botshabelo, Thaba-Nchu and Mangaung township residents are the worst affected. In fact, Botshabelo is considered to be one of the most deprived areas in the district and amongst the poorest in the Free State. In addition to facing economic hardships residents of these areas continue to experience inadequate levels of services compared to well developed suburbs in Bloemfontein.

The township of Mangaung is the main attraction area for people attempting to escape poverty. As a result, informal settlements are prevalent in this area and there are many people living in backyards. The Municipality is working hard to expedite the programme of formalising informal settlements and enforcing by-laws in order to curb the spread of new informal areas.

# SECTORS CONTRIBUTING TO MANGAUNG ECONOMY



Sectors showing a steady growth are **Transport** which contributes 11.8%, **Finance** which makes a contribution of 26.9% and **Community services** that contributes 35.3% to the economy of Mangaung.

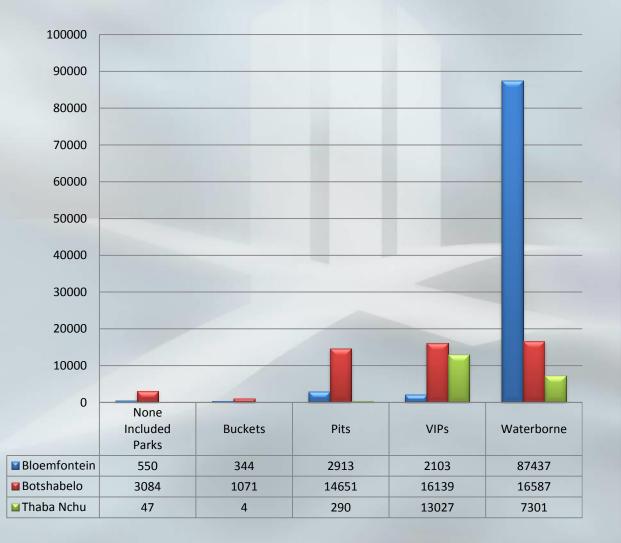
**Manufacturing** is, however, declining and serves as a matter of concern. The economy of Mangaung is driven largely by the financial and business services sector.

# HOUSEHOLDS RECEIVING FREE BASIC SERVICES

	Current Year 2012/13			2013/14 MTREF		
Service	Original Budget	Adjusted Budget	Full Year Foreca st	Budget Year 2013/1 4	Budget Year +1 2014/1 5	Budget Year +2 2015/1 6
Water	40 000	40 000	40 000	40 000	43 600	48 832
Sanitation	40 000	40 000	40 000	40 000	43 600	48 832
Electricity	40 000	40 000	40 000	40 000	43 600	48 832
Refuse	-	-	-	40 000	43 600	48 832



### **LEVEL OF SERVICE: SANITATION**



Just Over 87,000 Stands with

Waterborne in Bloemfontein

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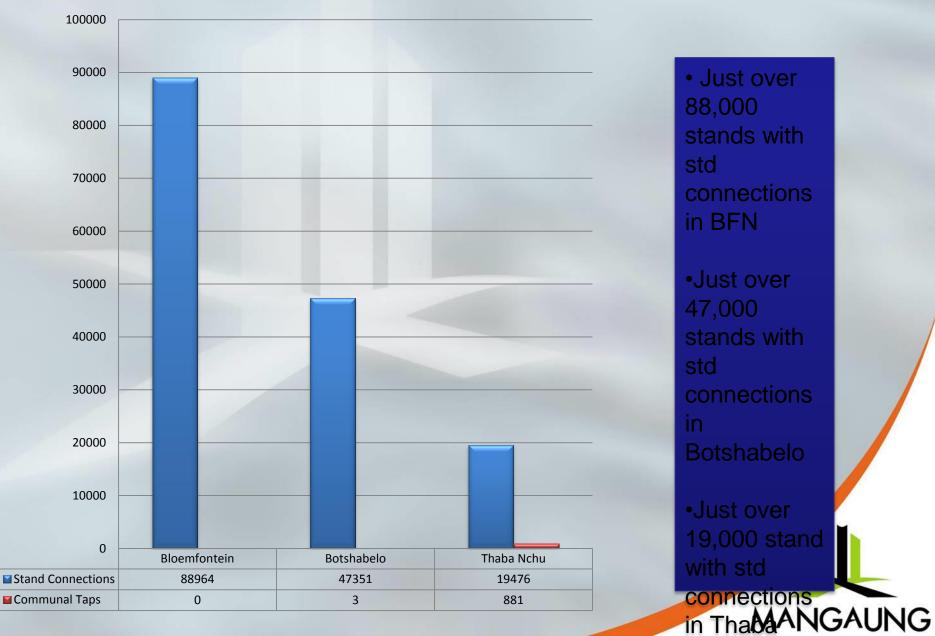
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Total sanitation	98,817	51,532	21,459	171,808
Waterborne Backlog	11,384	34949	15035	61368
Estimated installation unit cost (R)	25,000	25,000	25,000	25,000
Estimated Upgrade Cost (R '000)	284,600	873,725	375875	1,534,200
Other stands	4	4	877	885
Total Erven	98,821	51,536	22,336	172,693

Total of 61,368 (35.5%)

out of 172,693 formal erven have not yet been provided with to eradicate this backlog, the Municipality has made a commitment to make **11,300** connections 1,000 new stands per the sanitation backlog

#### **LEVEL OF SERVICES - WATER**



Mahu

### **SERVICES BACKLOGS - WATER**

Water	Bloemfontein	Botshabelo	Thaba Nchu	Total
Water Connection	88,964	47351	19,476	155,488
Connection (No meter)		479		479
No Services	89	2458		2,850
Water Network Only		0		0
Communal Standpipes	2,996	3	881	3,880
Not Developed	6,955	0	1,970	8,925
Parks	461	323	47	831
Total Water	99,465	50,614	22,374	172,453
Water Connection Backlog	10,505	3267	3,775	17547
Estimated installation unit cost (R)	8,000	8,000	8,000	8,000
Estimated Upgrade Cost (R '000)	84,040	26.136	30,200	140,376
Other stands	4	4	877	885
Total Erven	99,469	50,618	23,251	173,338

Total of 17,547(10,%) out of **173,338** formal ervenstill need to be provided with basic order to eradicate the Municipality has set itself a target of 1,000 new stands backlog.

#### LEVEL OF SERVICES – ROADS (KM)



# **SERVICES BACKLOGS - ROADS**

Existing	No House	Longth (m)	Unit cost	Total estimated Cost
Developments	Units	Length (m)	Unit Cost	Iotal estimated Cost
Road backlog	167,779	1186400	R 6,500	R 7,711,600,000
Stormwater Backlog		830480	R 3,500	R 2,906,680,000
Informal settlements	No House Units	Length (m)	Unit cost	Total estimated Cost
Bloemfontein	31627			
Roads		790675	R 6,500	R 5,139,387,500
Stormwater		553472.5	R 3,500	R 1,937,152,000
Botshabelo	6928			
Roads		138560	R 6,500	R 900,640,000
Stormwater		110848	R 3,500	R 387,968,000
Thaba Nchu	3284			
Roads		65680	R 6,500	R 426,920,000
Stormwater		52544	R 3,500	R 183,904,000
Future Developments	No House Units	Length (m)	Unit cost	Total estimated Cost
7 Land Parcels	13671			
Roads		273420	R 6,500	R 1,777,230,000
Stormwater		218736	R 3,500	R 765,576,000

# **LEVEL OF SERVICES - ELECTRICITY**

Description	Number of beneficiaries/units
Number of formal households with access to basic electricity	96,851
Number of high mast lights installed in informal settlements	18
Number of new households (RDP) provided with electricity connections Backlog of electricity connections to consumer units	2,635



### **HOUSING DEMANDS IN MANGAUNG**

	Market Segment	Demand		
Income Group		No households (or units)	Area (or location)	
Medium	Affordable market	10 500	7 land parcels	
Medium	GAP market	10 820	7 land parcels	
Low	Subsidy market	35 000	informal settlements and identified land for human settlement	
Low	Rental market (formal & informal)	2 500	CBD/White City & Kgatelopele	
Totals		58 820		

Due to the shortage of housing for new incomers, they find shelter in informal settlements. The City is therefore experiencing the mushrooming of these settlements on a continual basis. The City has joined hands with the Housing Development Agency (HDA) to develop the Informal Settlements Development Strategy in order to ensure that all urban informal initiatives are properly co-ordinated in terms of prioritisation, development planning, resources allocation and implementation.

# **CURRENT HOUSING PROJECTS**

- Brandwag Social Housing
- White City CRU
- Project Linked

**Total** 

1 051 Units

200 Units

5 401 Units

6 652 Units



6/14/2013

# **CURRENT HOUSING PROJECTS**

Project Name	Number of residential erven	Infrastructure Services status	Budget Allocation from USDG
<ol> <li>Brandwag Social Housing project</li> </ol>	402 new rental units under construction in 2010/11: Phase 1	adequate	zero
2. Brandwag Social Housing project	495 new rental units for construction in 2012/13: Phase 2	There is a need to upgrade bulk supply- Infrastructure for Phases Two and Three of the Brandwag Social Housing Project to complete the entire 1051 rental units	R 8 million in the 2012/2013 MTREF R 5 million electrical sub-station
3. CRU-White City	Approximately 200 rental units in 2014 /2015	There is existing infrastructure in the area and internal reticulation is required	Zero provisionally in the 2014/2015 MTREF



6/14/2013

# **CURRENT HOUSING PROJECTS -BRANDWAG**

