

# VOTE 10

## DEPARTMENT OF AGRICULTURE AND RURAL DEVELOPMENT

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Infrastructure to be appropriated	R 4 000 000
Responsible MEC	MEC for Agriculture and Rural Development
Administering department	Department of Agriculture and Rural Development
Accounting officer	Head of Department

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### 1. STRATEGIC OVERVIEW OF INFRASTRUCTURE PROGRAMME

#### Strategic overview

The department derives its strategic direction and operations, from the strategic direction of National Government to achieve effective service delivery to the people of Gauteng. It seeks to deliver its mandate, in partnership with other departments in the Gauteng Province and key stakeholders, in promoting vibrant, equitable and sustainable rural communities and food security for all (Outcome 7), as well as protected and enhanced environmental assets and natural resources (Outcome 10).

The department, through its various developmental programmes, seeks to address issues of poverty and job creation in line with the priorities of the National Government.

#### Core functions

As part of its mandate to protect and enhance environmental assets and natural resources under Outcome 10, the department receives an allocation for infrastructure projects for the management of the Nature Reserves, of which the following are under the management of the department.

- Suikerbosrand Nature Reserve in the Sedibeng District Municipality;
- Alice Glockner- Sedibeng District Municipality;
- Marievale Nature reserve in Ekurhuleni Metropolitan Municipality;
- Leeuwfontein in Tshwane Metropolitan Municipality;
- Abe Bailey reserve in Merafong Municipality in the West Rand District Municipality; and
- Roodeplaat in Tshwane Metropolitan Municipality.

#### Legislative mandate

The department's mandate is derived from Sections 24 and 27, and Schedules 4 and 5 of the Constitution of the Republic of South Africa, 1996 (Act No. 108 of 1996) with regard to ensuring environment that positively supports the human wellbeing and conservation of environment, provision of sufficient food and water, animal control and diseases, provision of abattoirs management and provision of veterinary service in the province.

#### National legislation

The infrastructure programme is supported by the following legislation:

- Fertilisers, Farm Feed, Agricultural and Stock Remedies Act, 1947, (Act 36 of 1947)
- Agricultural Products Standards Act, 1990 (Act 199 of 1990)
- Disaster Management Act, 2002 (Act 57 of 2002)
- Conservation of Agricultural Resources Act, 1983 (Act 43 of 1983)
- Environment Conservation Act, 1989 (Act 73 of 1989), as amended
- Environmental Impact Assessment Regulations (Regulations 1182 and 1183), 1997 as amended;

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- Environmental Impact Assessment Regulations 2010;
- National Environment Management Act, 1998 (Act 107 of 1998), as amended;
- National Environment Management: Biodiversity Act (Act 57 of 2003);
- National Environment Management: Biodiversity Act (Act 10 of 2004);
- National Environment Management: Protected Areas Act (Act 10 of 2004);
- National Environment Management: Waste Act, 2008 (Act 59 of 2008);
- National Environment Management: Air Quality Act, 2004 (Act 39 of 2004);
- National Water Act, 1998 (Act 36 of 1998);
- World Heritage Convention Act, 1999 (Act 49 of 1999); and
- National Veld and Forest Fire Act (Act 101 of 1998).

### Provincial legislation

- Nature Conservation Ordinance, 1983;
- Noise Control Regulations, 1999;
- National and provincial policy and guidelines;
- Land Care guidelines;
- Expanded Public Works Programme (EPWP) guidelines;
- Community Based Natural Resource Management (CBNRM) guidelines;
- The Gauteng Strategy for Sustainable Development (GSSD July 2007);
- The draft Gauteng rural Development Strategy;
- The draft Gauteng Clean and Green Campaign Strategy; and
- The new Nature Conservation Bill is being drafted internally.

### Court rulings

The following court ruling directly impacts on the department's functions towards service delivery:

- City of Johannesburg Metropolitan Municipality vs Gauteng Development Tribunal and others (June 2010)
- Chapters V and VI of the Development Facilitation Act 67 of 1995 were declared to be invalid in terms of the Constitution by the Constitutional Court subject to amongst others the following conditions:
  - Development tribunals must consider the applicable integrated development plans, including spatial development frameworks and urban development boundaries, when determining applications for the grant or alteration of land use rights.
  - No development tribunal established under the Act may exclude any by-law or Act of Parliament from applying to land forming the subject-matter of an application submitted to it in terms of section 33(2).

## 2. REVIEW OF THE 2011/12 FINANCIAL YEAR

During 2011/12, the management of Provincial Nature Reserves continued. The management of the nature reserves plays an important role in the protection of biodiversity in the Province. The department had been allocated an amount of R11.353 million for the 2011/12 financial year for the maintenance and construction of projects on the reserves. The bulk of the work is implemented on the Suikerbosrand nature reserve, the biggest reserve in the Province.

Other projects implemented include the maintenance of staff quarters at Suikerbosrand, Roodeplaat and Abe Bailey Nature Reserves, rehabilitation of ablution facilities and picnic site and Game Hide at Roodeplaat Nature Reserve.

The Southern and Northern Water Line runs through the Suikerbosrand Nature Reserve and is an important source for water in the Reserve. The department has several wild life species on the reserve and is home to endangered plant and animal species. Further, the water lines supply water for the visitor and accommodation facilities in the Reserve.

### 3. OUTLOOK FOR THE 2012/13 FINANCIAL YEAR

The department has been allocated R4 million for the infrastructure projects on the Suikerbosrand Nature Reserve. Projects are undertaken with department of Infrastructure Development, who is the implementation partner for the Department.

These projects are as follows:

**Table 1: Summary of projects for 2012/13**

Item	Project Name	Project Description	Project Status	2012/2013
1	Suikerbosrand Nature Reserve	Link Northern Water Line	Stage 5 Construction	R2 500 000
2	Suikerbosrand Nature Reserve	Southern Water Line	Stage 1 Inception	R1 500 000
	<b>TOTAL</b>			<b>R4 000 000</b>

Routine maintenance on infrastructure on all the Nature Reserves must be undertaken throughout the financial year, to ensure the sustainability of the reserves. Funding for the maintenance work will be sourced from equitable share under the maintenance allocation included in the goods and services allocation in Corporate Services.

**Table 2: MTEF allocations**

Category	2012/13	2013/14	2014/15
R Thousands	Medium Term Estimated Budgets		
New Infrastructure	4,000	0	0
Upgrading and Additions	0	0	0
Rehabilitation and Refurbishment	0	11,000	10,300
Maintenance	0	4,000	6,700
<b>TOTAL</b>	<b>4,000</b>	<b>15,000</b>	<b>17,000</b>

The implementation of new infrastructure projects and the maintenance of existing infrastructure at the nature reserves are done in partnership with the provincial Department of Infrastructure and Development. In the 2012/13 financial year, the department will conduct new infrastructure work at the Suikerbosrand Nature Reserve. In the outer two years of the 2012 MTEF, maintenance of existing infrastructure and new infrastructure will continue, with a budget of R14 million and R17 million in 2013/14 and 2014/15 respectively.

### 4. COMPREHENSIVE AGRICULTURE SUPPORT PROGRAMME (CASP)

In addition to the mainstream infrastructure programme, the department also implements various farming infrastructure as part of the Comprehensive Agriculture Support Programme (CASP), which is meant to facilitate the implementation of Land and Agrarian Reform Programme (LARP), whose primary objective being to promote the participation of rural communities in the mainstream economy, economic growth, job creation, poverty reduction, food security and redressing of social ills emanating from inequalities. The department will achieve this by providing post settlement farmer support to emerging farmers in the form of farming infrastructure, provision of production inputs, farmer training and extension services, as indicated below.

#### 4.1 CASP Pillars

**Table 3: CASP Pillars**

CASP PILLAR	PILLAR ZERO-HUNGER	2012/13 Budget	
		Percentage	R' 000
1. On and off farm infrastructure (production inputs, marketing, disease control)	On and off farm infrastructure (production inputs, marketing, disease control)	50%	20,587
2. Information and knowledge management	How farmers and households will be educated around nutrition	2%	823
3. Technical and advisory services and regulatory services (Extension Recovery Programme)	Improved farmer support systems (extension technology)	28%	11,528

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CASP PILLAR	PILLAR ZERO-HUNGER	2012/13 Budget	
		Percentage	R' 000
4. Marketing and Business development support	Linking farmers to institutional and formal markets Logistical support Agro-processing and marketing hubs	10%	4,117
5. Farmer training skills development and capacity building	Farmer training skills development and capacity building	10%	4,117
TOTAL CASP ALLOCATION		100%	41,172

## 4.2 CASP funded infrastructure projects for 2012/13

**Table 4: CASP infrastructure projects for 2012/13**

CASP Pillars	Activities	Output / Quantity	No. of beneficiaries	Job opportunities	Total budget
On and off farm infrastructure	Supply and construct piggery structures	6	24	25	4,688
	Supply and construct Hydroponic tunnels	11	39	22	4,180
	Supply and construct broiler structures	7	21	30	3,160
	Supply and construct layers structures	5	16	15	1,550
	Drill and equip boreholes	32	114	17	3,200
	Supply and install irrigation systems	3	12	3	300
	Winterveld citrus processing factory	1	18	9	2,500
	Unallocated infrastructure funds	-	-	-	1,009
<b>TOTAL</b>		<b>65</b>	<b>244</b>	<b>121</b>	<b>20,587</b>

## ANNEXURE A – SOME INFRASTRUCTURE PROJECTS COMPLETED IN 2011/12

### Poultry Structures – Rus De Winter



### Hydroponic Tunnels – Pretoria



### Piggery Structures – Modderfontein



### Food Security Projects – Backyard gardens – Mamelodi





## Estimates of Capital Expenditure

No.	Project Classification	Project name	Municipality	Project description/ type of structure	Project status	2012 Medium Term Estimates		
						2012/13 Budget	R'000	2014/15 Budget
1	NEW CONSTRUCTION	Sukkerbosrand Nature Reserve	Ekurhuleni	Link Northern Water Line	Construction	2,500	-	-
2	NEW CONSTRUCTION	Sukkerbosrand Nature Reserve	Ekurhuleni	Southern Water Line	Feasibility	1,500	8,705	1,420
3	MAINTENANCE	Maintenance	Various	Maintenance of various facilities	To be determined	-	6,295	15,580
<b>Total for New Construction</b>						<b>4,000</b>	<b>8,705</b>	<b>1,420</b>
<b>Total for Maintenance</b>						<b>-</b>	<b>6,295</b>	<b>15,580</b>
<b>Total for Infrastructure Spending</b>						<b>4,000</b>	<b>15,000</b>	<b>17,000</b>