





This annual report is printed on Triple Green paper.



# Annual Report 2012/13

First publication in 2013, by the Department of Environmental Affairs (DEA)

Copyright © 2013 DEA

Design and layout by Chief Directorate Communications

Pretoria, South Africa

ISBN: 978-0-621-42178-1

RP268/2013

# TABLE OF CONTENTS

PARTA:	GENERAL INFORMATION	6
Foreword by M	ng to the Minister	8 20 21 23
PART B:	PERFORMANCE INFORMATION	27
-	rformance report nance with budgets	37 87
PART C:	GOVERNANCE	102
PART D:	HUMAN RESOURCE MANAGEMENT	112
HR Oversight		113
PART E:	FINANCIAL INFORMATION	169
Annual Financi	al Statements	183
LIST OF AB	BREVIATIONS/ACRONYMS	281



# PART A: GENERAL INFORMATION





### 1. DEPARTMENT'S GENERAL INFORMATION

### **PHYSICAL ADDRESS:**

Department of Environmental Affairs Fedsure Forum Building, 315 Pretorius Street Pretoria 0001

### **POSTAL ADDRESS:**

Department of Environmental Affairs Private Bag X447 Pretoria 0001

### **TELEPHONE NUMBER/S:**

Tel: +27 (0) 12 310 3911 Call Centre: 086 111 2468

### **FAX NUMBER:**

Fax: +27 (0) 12 322 2682

### **EMAIL ADDRESS:**

callcentre@environment.gov.za

### **WEBSITE ADDRESS:**

www.environment.gov.za



### 2. STRATEGIC OVERVIEW

### 2.1 Vision

A prosperous and equitable society living in harmony with our natural resources.

### 2.2 Mission

Providing leadership in environmental management, conservation and protection; towards sustainability for the benefit of South Africans and the global community.

### 2.3 Values

Driven by our Passion as custodians and ambassadors of the environment, we have to be Pro-active and foster innovative thinking and solutions to environmental management premised on a People-centric approach that recognises the centrality of Batho-Pele, for it is when we put our people first that we will serve with Integrity, which is an important ingredient in a high Performance driven organisation such as ours.





### 2.4 Strategic outcome orientated goals

- Environmental assets conserved, valued, sustainably used, protected and continually enhanced
- Enhanced socio-economic benefits and employment creation for the present and future generations from a healthy environment
- A department that is fully capacitated to deliver its services efficiently and effectively

### 3. LEGISLATIVE AND OTHER MANDATES

### 3.1 Legal and Constitutional mandate

The mandate and core business of the Department of Environmental Affairs is underpinned by the Constitution and all other relevant legislation and policies applicable to the government, including the Batho Pele White Paper. In addressing the imperatives for sound environmental management, the following are among the pieces of legislation and policies that have been enacted to give effect to the constitutional environmental rights of all South Africans:

### **Acts of Parliament**

The National Environmental Management Act (NEMA), 1998, (Act No. 107 of 1998), which establishes the concepts of participatory, cooperative and developmental governance in environmental management. It establishes principles for environmental management and provides for structures to facilitate these.

The National Environmental Management Amendment Act, 2003 (Act No. 46 of 2003), which deals with compliance and enforcement and provides for environmental management inspectors (EMIs).

The National Environmental Management Amendment Act, 2004 (Act No. 8 of 2004), which streamlines the process of regulating and administering the impact assessment process. Chapter 5 of the act lays down procedures with which the Minister or MEC, as the case may be, must comply before listing or delisting an activity.

The National Environmental Management: Protected Areas Amendment Act, 2009 (Act 15 of 2009), which provides for the assignment of national parks, special parks and heritage sites to South African National Parks; makes provision for flight corridors and permission of the management authority to fly over a special national park, national park or heritage site; and provides for the winding up and dissolution of South African National Parks.

### The National Environment Laws Amendment Act, 2008 (Act No. 44 of 2008)

It amends the National Environmental Management Act, 1998, so as to clarify an uncertainty in the act; authorises the Minister of Water Affairs and Forestry to designate persons as environmental management inspectors; provides for environmental management inspectors to be regarded as peace officers as contemplated in the Criminal Procedure Act, 1977; and amends the National Environmental Management: Air Quality Act, 2004, so as to substitute Schedule 1 to that act.



### The National Environmental Management Amendment Act, 2008 (Act No. 62 of 2008),

Empowers the Minister of Minerals and Energy to implement environmental matters in terms of the National Environmental Management Act, 1998, in so far as it relates to prospecting, mining, exploration or related activities; aligns environmental requirements in the Mineral and Petroleum Resources Development Act (MPRDA), Act 28 2002, with NEMA (1998), by providing for the use of one environmental system and by providing for environmental management programmes; and further regulates environmental authorisations.

#### The National Environment Laws Amendment Act, 2009 (Act No. 14 of 2009)

Amends the Atmospheric Pollution Prevention Act, 1965, so as to adjust the penalties provided for in the said act, the Environment Conservation Act, 1989, so as to adjust the penalties provided for in the said act, the National Environmental Management: Air Quality Act, 2004, so as to provide for a processing fee to review a licence, and to include directors or senior managers in a juristic person for the criteria for a fit and proper person.

### The World Heritage Convention Act, 1999 (Act No. 49 of 1999)

Provides for the cultural and environmental protection and sustainable development of, and related activities in a world heritage site.

# The National Environmental Management: Biodiversity Act, 2004 (Act No. 10 of 2004), Significantly reforms South Africa's laws regulating biodiversity. Its sets out the mechanisms for managing and conserving South Africa's biodiversity and its components; protecting species and ecosystems that warrant national protection; the sustainable use of indigenous biological resources; the fair and equitable sharing of benefits arising from bioprospecting, including indigenous biological resources; and the establishment of the South African National Biodiversity Institute.

### National Environmental Management: Protected Areas Act, 2003 (Act No. 57 of 2003)

Provides for the protection and conservation of ecologically viable areas. It further provides for the establishment of a national register of protected areas and the proclamation and management of these areas.

### The National Environmental Management: Protected Areas Amendment Act, 2004 (Act No. 31 of 2004),

Provides for a national system of protected areas in South Africa as part of a strategy to manage and conserve the country's biodiversity. A significant part of this act is that the state is appointed as the trustee of protected areas in the country.

#### The National Environmental Management: Air Quality Act, 2004 (Act No. 39 of 2004),

Reforms the law regulating air quality in order to protect the environment by providing reasonable measures for the prevention of pollution and ecological degradation and for securing ecologically sustainable development; and provides for national norms and standards regulating air quality monitoring.

The National Environmental Management: Integrated Coastal Management Act, 2008 (Act No. 24 of 2008), which establishes a system of integrated coastal and estuarine management in the Republic; ensures that development and the use of natural resources within the coastal zone is socially and economically justifiable and ecologically sustainable; determines the responsibilities of organs of state in relation to coastal areas; controls dumping at sea and pollution in the coastal zone; and gives effect to South Africa's international obligations in relation to coastal matters.

The National Environmental Management: Waste Act, 2008 (Act No. 59 of 2008), which reforms the law regulating waste management in order to protect health and the environment by providing reasonable measures for the prevention of pollution; provides for national norms and standards for regulating the management of waste by all spheres of government; and provides for the licensing and control of waste management activities.

- South African Weather Service Act, 2001 (Act No. 8 of 2001), which established the South African Weather Service; determined its objects, functions and method of work, the manner in which it is to be managed; and governs and regulates its staff matters and financial affairs.
- Sea Shores Act, 1935, (Act No. 21 of 1935), which declares the President to be the owner of the sea-shore and the sea within South Africa's territorial water and regulate the granting of rights and alienation thereof.
- Sea Birds and Seals Protection Act, 1973 (Act No. 46 of 1973), which provides for control over certain islands and rocks for the protection and conservation of seabirds and seals.



- Dumping at Sea Control Act, 1980 (Act No. 73 of 1980), which regulates the control of dumping substances at sea.
- Sea Fishery Act, 1988 (Act No. 12 of 1988). Most of the powers in terms of this Act had been transferred to the Minister of Agriculture Forestry and Fisheries. The Minister only retains powers in terms of section 38 of the Act.
- Antartic Treaties Act, 1996 (Act No. 60 of 1996), which provides for the implementation of certain treaties relating to Antarctica. The treaty is primarily concerned with the regulation of activities in Antarctica, including territorial claims, research and strict environmental protection in general and the protection of certain identified species such as seals.
- Marine Living Resources Act, 1998 (Act No. 18 of 1998), which deal with the long-term sustainable utilisation of marine living resources. Most of the powers and functions in terms of this Act had been transferred to the Minister of Agriculture Forestry and Fisheries. The Minister of Water and Environmental Affairs only retained functions pertaining to the Marine Protected Areas, certain regulatory powers that relates to the protection of the marine environment.
- Prince Edward Islands Act, 1948 (Act No. 43 of 1948), which provide for the confirmation of the annexation to the Union of South Africa of the Prince Edward Islands, and for the administration, government and control of the said islands.

### **Regulations**

### **Environment Conservation Act, 1989 (Act No. 73 of 1989)**

- Waste Tyre Regulations, 2008, which regulate the management of waste tyres by providing for the regulatory mechanisms.
- Regulations under section 24(d) of the ECA plastic carrier bags and plastic flat bags, 2003, which regulate the manufacture, trade and commercial distribution of domestically produced and imported plastic carrier bags and plastic flat bags.
- Regulations regarding waste disposal sites, 1994, which regulate the establishment and operation of landfill sites in the Republic of South Africa.
- Regulations for the prohibition of the use, manufacturing, import and export of asbestos and asbestos containing materials, 2008, which prohibit the use, manufacture, import and export of asbestos and asbestos containing materials.

 Noise control regulations in terms of section 25, 1992, which regulate noise pollution.

### National Environmental Management Act, 1998 (Act No. 107 of 1998)

- Protected Areas Act: Admission of Guilt Fines, 2011, which specify offences in respect of which an admission of guilt fine may be paid.
- Environment Impact Assessment (EIA) Regulations, 2010, which regulate procedures and criteria, as contemplated in Chapter 5 of NEMA, for the submission, processing, consideration and decision of applications for environmental authorisations of activities and for matters pertaining thereto.
- Environmental Impact Assessment Regulations Listing Notice 1 of 2010, which identify activities that would require environmental authorisations prior to commencement of that activity and to identify competent authorities [basic assessment].
- Environmental Impact Assessment Regulations Listing Notice 2 of 2012, which
  identify activities that would require environmental authorisations prior to
  commencement of that activity and to identify competent authorities [scoping
  and environmental impact reporting].
- Environmental Impact Assessment Regulations Listing Notice 3 of 2012, which list
  activities and identify competent authorities where environmental authorisation
  is required prior to commencement of that activity in specific identified
  geographical areas.
- Environmental Management Framework Regulations, 2010, which regulate the
  use of environmental management frameworks (maps and certain information)
  in the consideration of applications for environmental authorisations in or
  affecting the geographical areas to which those frameworks apply.
- Regulations Relating to Qualification Criteria, Training and Identification of, and Forms to be used by, Environmental Management Inspectors, 2006, which regulate administrative matters pertaining to the Environmental Management Inspectors.
- Regulations for the Establishment of a Designated National Authority for the Clean Development Mechanisms, 2005, which regulate the establishment of the DNA, powers, duties and administrative matters.



- Regulations Relating to Identification of Environmental Management Inspectors, 2005, which regulate the issuing of identity cards to environmental management inspectors.
- Regulations controlling the use of vehicles in the coastal zone, 2001, which regulate recreational use of vehicles in the coastal zone.

### National Environmental Management: Protected Areas Act, 2003 (Act No. 57 of 2003)

- Regulations for the Proper Administration of Nature Reserves, 2012, which sets
  out the powers and duties of the management authorities as well as management
  of nature reserves.
- Regulations for the proper Administration of the Knysna Protected Environment, 2009, which regulate the management of the protected environment in accordance with the Act and the management and protection of the ecological integrity of the protected environment.
- Regulations for the Proper Administration of Special Nature Reserves, National Parks and World Heritage Sites, 2005, which regulate the conservation and management of special nature reserves, national parks and world heritage sites.

### National Environmental Management: Biodiversity Act, 2004 (Act No. 10 of 2004)

- CITES Regulations, 2010, which regulate the conservation and sustainable utilisation of plants and animals within the Republic in accordance with the Convention on International Trade in Endangered Species of Wild Fauna and Flora, 1973.
- Threatened or Protected Species (TOPS) Regulations, 2007, which regulate the permit system set out in Chapter 7 of the Biodiversity Act insofar as that system applies to restricted activities involving specimens of listed threatened or protected species, the registration of captive breeding operations, commercial exhibition facilities, game farms, nurseries, scientific institutions, sanctuaries and rehabilitation facilities and wildlife traders, the regulation of the carrying out of a specific restricted activity, namely hunting, the prohibition of specific restricted activities involving specific listed threatened or protected species, the protection of wild populations of listed threatened species and the composition and operating procedure of the Scientific Authority.

- Regulations for bioprospecting, access and benefit-sharing, 2008, which regulate regulate the permit system set out in Chapter 7 of the Act insofar as that system applies to bioprospecting involving any indigenous biological resources or export from the Republic of any indigenous biological resources for the purpose of bioprospecting or any other kind of research and set out the contents of, the requirements and criteria for benefit-sharing and material transfer agreements.
- National norms and standards for the management of elephant in South Africa, 2008.
- Norms and standards for biodiversity management plans for species, 2009.
- Norms and standards for the marking of rhinoceros horn and for the hunting of white rhinoceros for trophy hunting purposes, 2012.
- National list of ecosystems that are threatened and in need of protection, 2012.
- Prohibition of trade in certain Cycad species, 2012.
- Biodiversity management plan for the black rhinoceros, 2013.

### National Environmental Management: Air Quality Act, 2004 (Act No. 39 of 2004)

- National Framework for air quality management in Republic of South Africa, 2007.
- Vaal Triangle Air-Shed Priority Area Air Quality Management Plan, 2009.
- Vaal Triangle Air-Shed Priority Area Air Quality Management Plan Implementation Regulations, 2009.
- National ambient air quality standards, 2009.
- National list of activities which result in atmospheric emissions which have or may have a significant detrimental effect on the environment, including health, social conditions, economic conditions, ecological conditions or cultural heritage, 2010.
- Highveld Priority Area Air Quality Management Plan, 2012.
- National ambient air quality standard for particulate matter with aerodynamic diameter less than 2.5 micron metres (PM 2.5), 2012.



#### National Environmental Management: Waste Act, 2008 (Act No. 59 of 2008)

- List of waste management activities that have, or are likely to have a detrimental effect on the environment, 2009.
- National domestic waste collection standards, 2011, the purpose of the setting
  of standards is to ensure a service to all while complying with health and safety
  regulations without unnecessarily changing current creative collection processes
  as long as they function well and deliver a service of acceptable standard to all
  households.
- National waste information regulations, 2012, the purpose of these Regulations are to regulate the collection of data and information to fulfill the objectives of the national waste information system as set out in section 61 of the Act.

#### Sea shore Act, 1935 (Act No. 21 of 1935)

• General regulations, 1955, for the management of the seashore including the removal of sand, rock etc from the seashore and the charging of fees.

### Dumping at Sea Control Act, 1980 (Act No. 73 of 1980)

• Regulations made in terms of section 8 of the Act, 1988, which provides for the process for permitting dumping activities at sea.

### Antarctic Treaties Act, 1996 (Act No. 60 of 1996)

 Regulations made in terms of section 6 of the Act, 1997, which prohibits the catching of any Antarctic marine living resource protected by conventions without a permit.

#### Marine Living Resources Act, 1998 (Act No. 18 of 1998)

Regulations for the management of the Amathole Marine Protected Area, which provides for the protection and conservation of the marine environment and the marine biodiversity in the Amathole region.

- Regulations for the management of the Table Mountain Marine Protected Area, which provides for zonation and control of activities in the marine protected area.
- Regulations for the management of the Aliwal Shoal Marine Protected Area, which provides for zonation and control of activities in the marine protected area.
- Regulations for the management of the Pondoland Marine Protected Area, which provides for zonation and control of activities in the marine protected area.
- Regulations for the management of the Bird Island Marine Protected Area, which
  provides for zonation and control of activities in the marine protected area.
- Regulations for the management of the Still Bay Marine Protected Area, which provides for zonation and control of activities in the marine protected area.
- Regulations to manage boat-based whale-watching and protection of turtles, which promotes the economic growth of the boat-based whale-watching industry and to redress past racial and gender discrimination in this industry; provides for control of the boat-based viewing of whales and dolphins, so that these activities may take place in a manner that does not threaten the safety of individuals or the wellbeing of the whales and dolphins; and provides for control over the viewing of turtles to protect and minimise any adverse impact on turtles.
- Regulations for the management of white shark cage diving, which promotes the economic growth of the white shark industry and redresses past racial and gender discrimination in this industry; provides for control over diving to view white sharks or the boat-based viewing of white sharks, so that these activities may take place in a manner that does not threaten the safety of divers or the wellbeing of the white sharks; and provides for control over the number of white shark cage diving operations in order to manage any adverse impact on white shark behaviour and to protect white sharks.



### **Policies**

- White Paper on Conservation and Sustainable Use of Biodiversity, 1997
- White Paper on Environmental Management, 1998
- White Paper on Integrated Pollution and Waste Management, 2000
- White Paper for Sustainable Coastal Development in South Africa, 2000
- White Paper on National Climate Change Response, 2011

# 3.2 Strategic overview and planned policy initiatives

In line with our vision of creating a prosperous and equitable society living in harmony with the natural environment, the department provides leadership in environmental management, conservation and protection towards sustainability for the benefit of South Africans and the global community.

The department aims to effectively manage the interface between the environment and development so as to stimulate and maximises the potential for economic growth in the environment sector. Our key strategic goals include protection, conservation, enhancement and sustainable utilisation of environmental assets; providing leadership on climate change action; promoting skills development and employment creation by facilitating green and inclusive economic growth; and creating a better Africa and a better world, by advancing national environmental interests through a global sustainable development agenda.

The top priority areas for the department over the medium term include: providing support to local government in the areas of air quality management, waste management, biodiversity management, coastal planning and open space planning; strengthening compliance and enforcement activities; drawing linkages between climate change, the green economy and sustainable development; aligning governance systems with the

new outcomes approach, paying particular attention to ensuring that environmental assets and natural resources are valued, protected and continually enhanced (outcome 10); and focusing on key national and international engagements.

The department's programmes are aligned with government's Outcomes approach, especially having environmental assets and natural resources that are well protected and continually enhanced (outcome 10), and the related outputs: reduced greenhouse gas emissions, climate change impacts and improved air/atmospheric quality (output 2); sustainable environmental management (output 3); and protected biodiversity (output 4.)

### Legal, Authorization and Compliance Enforcement

In terms of Environmental Quality Protection, the department's role is to protect and improve the quality and safety of the environment to give effect to the right of all South Africans to an environment that is not harmful to health and well-being. To achieve this, the department seeks to promote compliance with environmental legislation and to decisively act against transgressors. There has been an increase in voluntary compliance with environmental legislation by industry as a result of departmental compliance and enforcement efforts and this is something that the department would like to promote. The department will also enhance the country's ability to effectively combat environmental transgressions by increasing the capacity of the environmental inspectorate.

To ensure that land and infrastructure development takes place in an environmentally responsible and sustainable manner, the department will ensure that there are adequate instruments to improve efficiency and effectiveness of environmental impact assessment system across the country. These will include Development of Environmental Management Frameworks (EMFs) where certain areas are identified as critical development areas with increasing development pressures. The Department further intends to initiate the development of regulations to legislate the development of Strategic Environmental Assessments (SEAs) and is working towards the development of a Strategic Environmental Management Framework for energy applications, specifically renewable energy applications.'



The department promotes behaviour that contributes to sustainable development through the national Environmental Management: Waste Act (2008), particularly recycling efforts, and the National Environmental Management: Air Quality Act (2004) to address monitoring and enforcement in air quality management.

### Oceans and Coastal Management

As a curator of national assets, including the oceans and coastal space, it is important to understand and sustain economic, social and ecological services provided by the marine and coastal spaces. The department is working on the development and finalisation of an oceans policy to ensure that there is a clear framework for the management, protection and conservation of our oceans and coastal environment. The Integrated Coastal Management Act (2009) presents an opportunity to proactively reduce incidences of illegal developments and inappropriate/unsustainable land use planning and practices along the coast, thus reducing potential future loss of life and property due to storms and other ocean dynamics. Working with our partners, the department will continue to maintain South Africa's research presence in Antarctica and Prince Edward Islands. Focus will be on recapitalisation of the polar vessel which shall be used for voyages to Antarctica, Gough and Prince Edward Islands as well as High Seas research.

The National Programme of Action (NPOA) on land based sources of pollution will be implemented to abate and or reverse impacts of pollution on the oceans and coastal environment.

### **Climate Change**

Climate change impacts on global environmental, social and economic systems. In October 2011, Cabinet approved the National Climate Change Response White Paper. The policy paper sets out South Africa's vision for an effective climate change response, and a transition, in the longer term, to a climate resilient and lower carbon economy and society. Our work will focus on implementing the policy. The Department will work towards the development and implementation of the National Vehicle Emissions Strategy which will clearly define the national approach on dealing with carbon emissions from the many vehicles our roads.

### **Biodiversity and Conservation**

The department's work in this regard will ensure the realisation of biodiversity conservation and management as well as mitigation of threats to biodiversity whilst still ensuring equitable and sustainable use of natural resources to contribute to socio-economic development.

Over the medium term, the department will focus on expanding the conservation estate to ensure that all ecosystems and geographic areas are represented in line with the protected areas expansion strategy. Effective management of the existing conservation and heritage estate will also be put in place. The department will ensure protection of indigenous biodiversity from unscrupulous exploitation as well as invasion by alien species to ensure beneficiation and sustainability, and that local indigenous knowledge and species are recognised and protected. To this end the department has developed bio-prospecting regulations and is finalising the alien invasive species regulations. The department also aims to attract investment for infrastructure development in the transfrontier conservation areas in support of regional economic development

## Environmental Sector Programmes and Projects (Employment creation)

Employment generation is a key priority in the department's medium term strategic framework, and it is intensifying its involvement in the expanded public works programme in relation to generating green jobs. The transfer from the Department of Water Affairs of the Natural Resources Management Programmes: Working for Water, and Working on Fire, has significantly increased the department's capacity and responsibility to create employment. Both job generation and critical environmental outcomes will be realised through these programmes, including the management of invasive alien plants, wild fires, wetlands, land and forest degradation, river health; the potential creation of value-added industries; and the conversion of invasive alien plant biomass, bush-encroachment biomass and waste materials, to energy.



### Sector Services, Environmental Awareness and International Relations

Within this area of work the department seeks to facilitate environmental cooperative governance across all spheres of government and provide geographically referenced environmental information for decision-making. This part of the department's work includes development of the National Environmental Outlook report and appropriate indicators for the purpose of reporting on the state of the environment, promotion of the incorporation of environmental objectives into strategic planning instruments at national, provincial and local government level, development and maintenance of the departmental research and development agenda to ensure informed and coherent policy making, as well as facilitation of development and implementation of national greening programme.

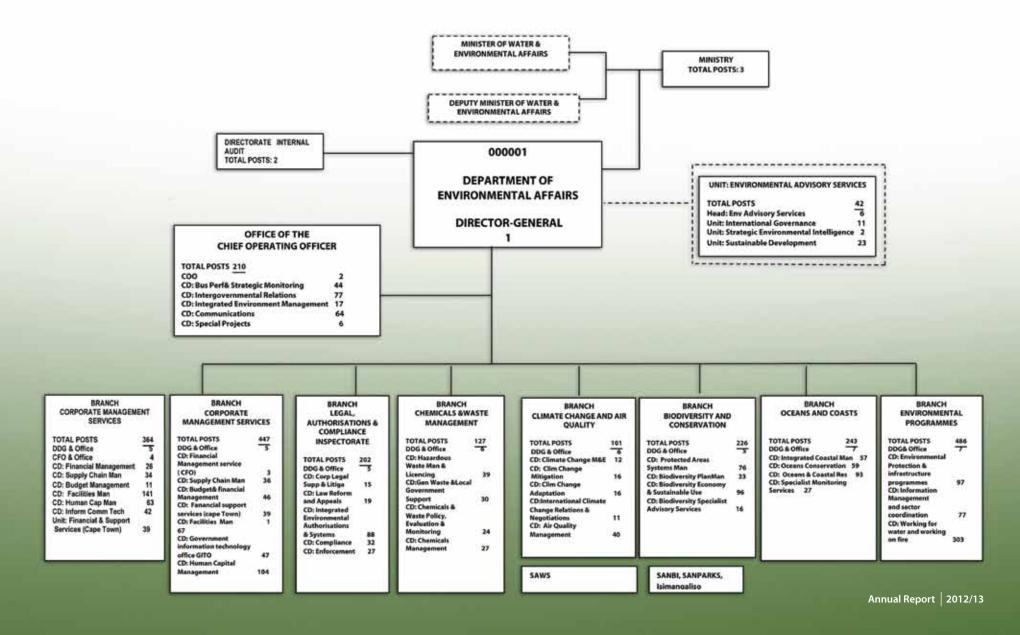
The department provides international negotiations and relations support to promote South Africa's global sustainable development agenda as well as the mobilisation of bilateral and multilateral financial and technical resources in support of national, sub-regional (SADC) and regional (NEPAD) environment projects. South Africa continues to play a leading role in the negotiations around sustainable development, chemicals management, climate change, biodiversity and related heritage issues.

To promote environmental awareness and education, the department has prioritised a school based environmental education programme as well as community based environmental awareness programme. On the governance front, the department and all its public entities will continue to work towards improved service delivery, greater transparency and accountability to the South African public. In this regard the department will continue to work towards an unqualified audit opinion.





### 4. ORGANISATIONAL STRUCTURE



### 5. ENTITIES REPORTING TO THE MINISTER

### THE TABLE BELOW INDICATES THE ENTITIES THAT REPORT TO THE MINISTER:

Name of Entity	Legislative Mandate	Nature of Operations
South African National Biodiversity Institute (SANBI)	The South African National Biodiversity Institute (SANBI) was established on 1 September 2004 in terms of the National Environmental Management: Biodiversity Act, 2004 (Act No. 10 of 2004).	The mandate of SANBI is to play a leading role in South Africa's national commitment to biodiversity management, now and into the future. In partnership with the Department of Environmental Affairs and the biodiversity sector SANBI is tasked to lead the biodiversity research agenda; provide knowledge and information; give policy support and advice; manage gardens as windows to our biodiversity for leisure, enjoyment, spiritual upliftment and education; and engage in ecosystem restoration and rehabilitation programmes and best-practice models to manage biodiversity better.
iSimangaliso Wetland Park	The iSimangaliso Wetland Park ("Park") was inscribed as South Africa's first world heritage site in December 1999 as an area of exceptional and outstanding universal heritage significance.	The natural values in terms of which the Park was inscribed on the World Heritage list include outstanding examples of ecological processes, superlative natural phenomena and scenic beauty, and exceptional biodiversity and threatened species. The Park has thus received recognition under three of four natural criteria recognised by the World Heritage Convention.
		The Park is 332 000 ha and comprises 9% of South Africa's coastline. It includes five eco-systems (marine, coastal dunes, lake systems, wetlands, and woodlands). The species lists for the Park are the longest in the region. Of the species listed in the Park 56 are endemic to KwaZulu-Natal, 108 to South Africa and 467 are listed as threatened and endangered in South Africa. The Park also has 4 RAMSAR sites. The Park is located in one of South Africa's poorest rural areas. It has been largely under claim and a series of co-management agreements have been signed with land claimants. The management of such a diverse asset in an area of extreme poverty and high expectations requires an adaptive and inclusive approach.
South African Weather Service (SAWS)	The South African Weather Services was established in accordance with the South African Weather Service Act, 2001 (Act No. 8 of 2001). Its mandate is gazetted in the said act.	In terms of their vision statement, SAWS is striving "to be the foremost provider of relevant services in respect of weather, climate and related products, which contribute to sustainable development is South Africa and the African Continent". SAWS aims to provide useful and innovative weather, climate and related products and services for all South African and the African Continent through the following: Enhancing observational data and communications networks; Effectively developing and managing talent within the sector; Enhancing collaborative partnerships and effectively disseminating weather services products to the users; Utilising cutting edge technology to convert data into meaningful products and services for risk mitigation; Advancing the science of meteorology, research and relevant applications; and enhancing fiscal discipline and resource mobilization to ensure sustainability.
South African National Parks (SANParks)	The South African National Parks (SANParks) was established Environmental Management: Protected Areas Act, 2003 (Act No. 57 of 2003). In terms of this act, the primary	The South African National Parks' (SANParks) mandate is to oversee the conservation of South Africa's biodiversity, landscapes and associated heritage assets through a system of national parks. The core areas which provide a fundamental basis of the SANParks' mandate are; conservation management through the national parks system, constituency building and people focused eco-tourism management; and corporate governance and sound business and operational management Environmental Management: Protected Areas Act, 2003 (Act No. 57 of 2003). In terms of this act, the primary.



### 6. FOREWORD BY THE MINISTER

We present this Annual Report 2012/13 for the Department of Environmental Affairs, following another challenging and interesting year, as the country prepares to mark its 20th year of freedom and democracy.

We must acknowledge the strides we have made over the past two decades freedom. For our part, as the Department of Environmental Affairs, we have responded with unfailing dedication to our people and using the best science available, in order to protect the right to a healthy environment as enshrined in the Constitution.

Since our first democratic elections in 1994, we have placed human rights at the heart of our nation's development agenda. Our Constitutional mandate entrusts us with upholding the right to an environment that is conducive to the health and well-being of our people, and one which is protected for the benefit of present and future generations.

The devastation of climate change does not augur well for a developing nation such as ours. This challenge is one that transcends national interests, necessitating that we work in tandem with other international role-players in our environmental management efforts.

To this end, and as can be evidenced by our efforts to foster partnerships with other countries, we are constantly engaging to rally resources from multilateral and bilateral donors to support national and indeed African environmental programmes. Africa's greatest wealth and treasure is its people. The effects of climate change put the very livelihoods and health of our people at a dangerous precipice.

In addition to the above, the Department of Environmental Affairs (DEA) has remained committed to protecting another African treasure - our rhinoceros. This majestic yet endangered animal continues to be a focal point for us. We have therefore upped the ante, and rigorously focused on activities aimed at promoting the safety and security of our rhino populations. In this regard, we have already implemented 52 % of our national rhino strategy.

International efforts in the fight against rhino poaching were intensified by the department to ensure the scourge of rhino poaching is curbed. This has involved the signing of Memoranda of Understanding, with first the Socialist Republic of Vietnam and then with the People's Republic of China. These agreements are aimed at promoting cooperation in the field of biodiversity conservation and protection; law enforcement; and compliance with CITES (the Convention on International Trade in Endangered Species of Wild Fauna and Flora) on the basis of equity and mutual benefit.

All of these and many more departmental interventions, require a dedicated and supported staff complement. In this regard, a milestone has been reached with the construction of a new green building for the Department of Environmental Affairs (DEA) head office. The Green Building is an investment by government designed to meet green output specifications outlined in the Climate Change Policy, which emphasises the use of sustainable building materials which promotes urban greening, energy and water efficiency. The building is not merely office space for thought leaders of the sector, but also a tangible outcome of the department's role in driving and influencing behaviour change in a variety of sectors including construction, energy and Government as a whole.

We continued to respond to the clarion call by President Jacob Zuma for job creation. The Department of Environmental Affairs has been hard at work, ensuring that we craft legislation not only to conserve our environment, but also to create a conducive environment for growing green jobs in this sector. We actively created such opportunities through our Expanded Public Works Programme (EPWP) carried out by our Environmental Programmes Branch. These interventions focused on fields of wildlife management, waste services and ecosystems rehabilitation programmes.

We continued to support the government initiative for equal gender representation. As a result thereof, in the 2012/2013 financial year we employed 776 women in the Department, exceeding our annual target of 50% by 6%. To date, 56% of DEA employees are women (776 of 1374 employees) and 89% of DEA employees are blacks (1221 of 1374 employees).

About 2% of DEA employees are people living with disabilities (27 of 1374 employees). Implementing affirmative action measures to redress the disadvantages in employment experienced by designated groups, remains our priority. This is to ensure that there is equitable representation in all occupational categories and levels in the workforce.

The Department of Environmental Affairs continues to be the employer of choice and we aim to ensure that we improve on our commitments to building a society that lives in harmony with the environment.

Ms Edna Molewa, MP Minister Water and Environmental Affairs



### 7. STATEMENT BY THE DEPUTY MINISTER

We have during the 2012/13 financial year, further refined the strategic direction of the Department of Environmental Affairs. In this regard, we have plotted our course towards providing sector leadership, while also responding to our Constitutionally enshrined responsibilities for the protection of the environment, for the benefit of current and future generations.

As a cross-cutting function, the environmental portfolio contributes to a number of outcomes that are led by our fellow Government departments. At the same time, we offer leadership across government and other sectors, especially taking into consideration the fact that all socioeconomic developments have a bearing on the environment, positive or negative.

We have continued to destroy the myth that environmental protection comes at the cost of economic development. Our efforts have championed sustainable growth and development, green jobs and pushing innovation, which all contribute to the long term health and well being of our people, environment and our economy.

Being surrounded by the Atlantic, Indian and Southern Oceans presents South Africa with a unique opportunity and responsibility to use our understanding of ocean, weather and climate processes. Through our high level operations in Antarctica and the islands, we are able achieve operational forecasts to ensure the safe use of our waters and support climate science, for the benefit of our people and the economy.

In the year under review, Department of Environmental Affairs continued to take on challenges that threaten the land and environment, and thus the livelihood of communities. These challenges include desertification and invasive plant species. Our interventions have included various long-term interventions towards protecting our wetlands and improving the quality of the air that we breathe. This Annual Report addresses these areas and how we've fared in ensuring that we meet the targets that we had set out for the department and the sector.

A tangible outcome of our government's priority on building a healthy South Africa, and in line with the Air Quality Act requirements, we declared Bojanala-Waterberg Priority Area as a third priority area. This is indicative of our government's intention to defend the right of all to an environment that is not harmful to our health and well-being.

To achieve the targets of cleaner and healthier air, the department had set out to set up 65 air quality monitoring stations to report data on the South African Air Quality Information System (SAAQIS).

We remain committed to the empowerment of women and ensuring their role is mainstreamed into the green economy and the work carried out by various Branches of the Department of Environmental Affairs. It is for this particular reason that I have made it one of my main objectives in my term, to ensure that women are involved in environmental projects.

We successfully held the Women in Water and Environment Conference. The conference also provided a platform to encourage women to share knowledge, expertise, skills and success stories to increase the impact and benefit those still developing. The Department of Environmental Affairs used the conference to also share information on the various Expanded Public Works Programmes (EPWP) of the department, aimed at job creation and the protection of the environment.

During this financial year, the Working for Water and Working on Fire programmes have created the equivalent of more than 18 800 full time employment opportunities benefiting more than 54 000 people.

The Department continued to lead South Africa's ushering in of a waste management regime that is made possible by the National Environmental Management: Waste Act 59 of 2008. The traditional ways of dealing with waste have a considerable environmental footprint, not only from landfill methane emissions but also from the energy and raw materials needed to collect and move it around.

During this financial year, I was part of the 3rd Waste Management Officers Khoro in the Eastern Cape. This annual event assists us as government to take stock of the work done and how we are able to collaborate as various spheres of government in the implementation of the Waste Act.

The department and the waste sector are making strides towards addressing the imbalances of the past, which saw effective waste services made available to the minority. Through our interventions, we will ensure transformation of the sector, not only in terms of bringing dignity through waste services to all marginalised communities, but also addressing the skills gaps at local and provincial government levels, while creating job opportunities.

Ms Rejoice Mabudafhasi, MP
Deputy Minister
Water and Environmental Affairs



### 8. OVERVIEW OF THE ACCOUNTING OFFICER

### INTRODUCTION BY THE DIRECTOR - GENERAL

I am pleased to present the Annual Report of the Department of Environmental Affairs for the 2012/13 financial year. The department has over the past twelve months continued to implement key programmes linked to its constitutional mandate as we strive towards the realisation of our long term goal of a prosperous and equitable society living in harmony with the environment. The Departmental annual report is not only prepared and presented to comply with legislative requirements but it is in line with living the key public service values on access to information and promoting an open and transparent administration. The report therefore allows us to account to Parliament, our key stakeholders and ordinary South Africans and provide assurance that adequate and appropriate actions are being taken to ensure the protection of the environment. As we reflect on some of our achievements below, we are also conscious of the challenges which still lie ahead towards making a positive impact on the lives of ordinary South Africans.

### **ADMINISTRATION**

In pursuing our strategic goal of ensuring that we build an organisation which is fully capacitated to continuously delivery on its constitutional mandate, the department has committed itself to the development and implementation of effective and innovative human resources management strategies which will enable us to recruit and retain the best talent in the labour market. At the beginning of the year we have set measurable targets linked to this objective and by the end of the financial year, the department had done well in achieving a number of its planned targets. This includes the reduction of our vacancies rate from a baseline of 11.5 to 9.7% (147/1521) and personnel development through training 635 employees as part of implementation of our annual Workplace Skills Plan (WSP). The department also achieved its planned target of employing 2% of people with disabilities as part of commitment in building an organisation that reflects the demographics of the South African society we serve.

In the 2012/13 financial year the department also finalised a Public-Private Partnership agreement and began with construction of the new green building. The building is the first government building, as well as the first in Tshwane, to be awarded a six-star Green rating by the Green Building Council of South Africa (GBCSA).

### **ENVIRONMENTAL EDUCATION AND AWARENESS**

Focusing our attention and resources in improving levels of environmental education and awareness is another important intervention in ensuring that we build an informed society in which individual citizens understand their role in protecting and conserving the environment. In 2012/13 the department conducted 108 workshops in environmental career development. 198 unemployed youths were recruited into the Environmental Education Training Development practice leadership working in partnership with a number of municipalities around the country. Among the benefits of an environmentally informed society is the active role that citizens play in protecting the environment which has led to an increase in number of incidents reported by members of the public. The department received a total of 81 environmental management related complaints during the financial year, 89% of which (72) have been attended to by the end of the year. The outstanding complaints are still under investigation.

### **ENVIRONMENTAL QUALITY AND PROTECTION**

The work carried out under this programme is primarily focused on ensuring that we protect and improve the quality and safety of the environment to give effect to the right of all citizens to an environment that is not harmful to their health. Carrying out environmental compliance and enforcement activities has been a key priority to ensure



that all the legislative frameworks to protect our natural environment are not disregarded or undermined by industry and individuals without any consequences. Our actions included inspections on environmental authorisations, regulations or compliance notes; follow-up administrative enforcement activities and working together with enforcement agencies to impose sanctions on organisations and individuals which were found to be in contravention of the law

As part of our efforts to increase enforcement capacity and ability to effectively combat environmental transgressions, 240 officials received Environmental Management Inspectorate (EMI) training, and a further 94 EMIs received specialised training in various aspects of environmental management.

The department is also committed to continuously supporting the country's infrastructure development initiatives in a manner that takes into consideration and seek to find harmony between the need for development and a balance in protecting and conserving our natural environment. During the period under review the department finalised and issued 343 environmental authorisations and 165 amendment authorisations. The majority of these environmental authorisations are linked to government's Strategic Infrastructure Programmes (SIPs). In excess of 650 environmental applications were received and processes during the financial year. The high number of applications received puts a serious strain on existing human resources capacity and impacts on finalisation of some applications with legislated timeframes. The department will continue to look at capacity issues and other innovative interventions to improve on turnaround times and overall service standards.

## MANAGEMENT OF THE OCEANS AND COASTAL ENVIRONMENT

The ocean space under South African jurisdiction is a vast area which present significant economic and development opportunities for the country. The department has the primary mandate of developing and implementing national policies to protect and conserve South Africa's ocean environment. In keeping with this constitutional mandate, the department developed and published the Green Paper on the National Environmental Management of the Ocean in October 2012 for public comment. This draft policy document is part of our effort towards the development of a comprehensive and integrated national policy to manage, protect and conserve our ocean environment.

Relevant and up to date scientific information is critical in informing correct policy decision

making which enables effective management and conservation of our ocean and coastal environment. To this end, research remains one the department's on-going priorities. Some of the research projects carried out in relation to the ocean environment during the financial year included conducting population estimates for twelve species around South Africa and population estimates for five species around the Southern ocean area. Eight research projects were also carried out on marine top predators and two baseline assessment/surveys of the ocean and coastal biodiversity were also completed at the Bettys Bay and the Robberg Marine Protected Areas (MPAs).

### **CLIMATE CHANGE AND AIR QUALITY MANAGEMENT**

The approved policy National Climate Change Response Policy is intended to effectively manage inevitable climate change impacts through interventions that build and sustain South Africa's social, economic and environmental resilience and emergency response capacity and to ensure that the country make a fair contribution to the global effort to stabilize GHG concentrations in the atmosphere. It spells out specific short, medium and long term activities which form part of a national effort to mitigate and manage the impacts of climate change.

In the past the twelve months the department has made progress towards implementing the objectives outlined in the policy. A review was conducted on 16 plans within the agriculture, fisheries and forestry sector, water sector and disaster management sector. The objective is to ensure that all climate change response programmes across all spheres of government and within the different sectors are properly aligned to national policy. Baseline research was also completed on Long Term Adaptation Scenarios into four sectors (Water, Agriculture and Commercial Forestry; Biodiversity and Ecosystems and Health). A draft framework for the implementation of flagship programmes was developed and is in a process of finalization. A study was also conducted on Measurement; Reporting and Verification (MRV) systems in developing countries to get an understanding of how other countries are approaching their systems. The design of a Monitoring and Evaluation system for climate change responses is underway, in consultation with all key government departments and stakeholders.



The other priority for the programme is also focused on ensuring that we protect and improve the quality and safety of air to give effect to the right of all citizens to air that is not harmful to their health. In this regard, we have developed and continue to fine-tune the legislative framework for air quality management. Continuous air quality monitoring is conducted in partnership with the South African Weather Services to measure and report compliance to the national ambient air quality standards. We have added a standard for PM2.5 this year to the national ambient air quality standards and this brings more emphasis on the protection of human health. In the National Priority Areas (Vaal Triangle Airshed and Highveld) where there are challenges in terms of meeting the standards, the implementation of Air Quality Management Plans to address the problems is well underway.

The amendment of the Minimum Emission Standards for industrial control of air pollution has been widely consulted with key stakeholders and members of the public and is now at the final stages for promulgation. The Minimum Emission Standards form a national list for industrial emissions that should be regulated in Atmospheric Emission Licenses and monitored for compliance and enforcement activities.

### **BIODIVERSITY AND CONSERVATION**

The work the department facilitates under the Biodiversity and Conservation Programme is underpinned by the desire to ensure that South Africa's rich biodiversity and natural resources are sustainably used and conserved. The other key priority is to facilitate and promote fair access and equitable sharing to socio-economic benefits from biological resources. In the year under review the department finalised and published the Mining and Biodiversity Guideline working together with the department of energy and other key stakeholders. This guideline document is about mainstreaming biodiversity into the mining sector. The guideline has been developed to facilitate the sustainable development of South Africa's mineral resources in a manner that enables regulators, industry and practitioners to minimize the impact of mining on the country's biodiversity and ecosystem services. The guideline provides direction on how to avoid, minimise or remedy mining impacts as part of a thorough environmental impact assessment and robust environmental management programme.

The department has also facilitated the process of adding an additional 1.912 million hectre of land surface under formal protection to the Register of Protected Areas by adding the declared privately owned protected areas, bringing the total coverage of South Africa's protected area to 7.7%. These constitute a total of 9.5 million hectre of South Africa's 121.9 million land surface. This is part of continuing work in increasing the country's protected area to above 10% and towards the international agreed figure of "at least 17 per cent of terrestrial and inland-water areas and 10 per cent of coastal and marine areas, especially areas of particular importance for biodiversity and ecosystem services, are conserved". These efforts are therefore a contribution to a global effort towards conserving ecosystems, endangered species, habitats and valued cultural landscapes by creating an effectively and equitably managed, ecologically representative and well-connected system of protected areas and other effective area-based conservation measures, and integrated this system into the wider landscape and seascape.

### IMPLEMENTATION OF THE ENVIRONMENT SECTOR PROJECTS

The fight against high levels of and the resulting effects of poverty is one of Government's key and most urgent priorities. The department's main contribution in this area is through the implementation of Expanded Public Works Programme (EPWP) for the Environment Sector. During the period under review, the programme has created a total of 99 548 new work opportunities against a projected annual target of 74 274. Furthermore a total of 188 339 number of accredited person training days and 35 323 full time equivalents were created. In keeping with the key objective and focus of the programme, 51% of the beneficiaries were women, 61% youth and 2.5% were people with disability. As part of efforts to support the development and growth of Small, Micro and Medium Enterprises (SMMEs), a total of 3 067 SMMEs were part of our implementation programme to reduce unemployment and poverty. In addition 600 of young people from various communities also benefited from National Youth Service programme.

Furthermore, the department established the Green Fund through an initial allocation of R800 million to support green initiatives to assist South Africa's transition to a low carbon, resource efficient and climate resilient development path delivering high impact economic, environmental and social benefits. The Fund provides start-up or top-up funding for innovative and high-impact green programmes that support the transitioning process to a greener economy which supports poverty reduction and job creation.

In addition to creating much needed employment and providing skills development opportunities to beneficiaries, the programmes implemented by the department are primarily aimed at achieving a number of specific environmental management objectives such as the clearing of alien invasive plants and assist in improving water security, to facilitate the rehabilitation, protection and sustainable use of wetlands and ensure the prevention and control of wildland fires to protect life, property and the natural environment through the implementation of intergrated fire management practices

### CONCLUSION

The progress we reflect on in detail in this report is aimed at providing an assurance that we take seriously the responsibility entrusted upon us to ensure that our natural environment is protected and effectively managed for the benefit of the current and future generations. I wish to express my sincere appreciation to all our stakeholders for their partnership, cooperation and continued support, and to all employees of the department for their hard work and commitment. I look forward to another year in which we continue to build on our achievements and working together in finding innovative ways to overcome our challenges, especially in areas where we have fallen short of our planned targets.

Nogcen

Ms Nosipho Ngcaba

**Director - General: Department of Environmental Affairs** 

Date: 31 May 2013





# PART B: PERFORMANCE INFORMATION





### 1. STATEMENT OF RESPONSIBILITY FOR PERFORMANCE INFORMATION

The Accounting Officer is responsible for the preparation of the department's performance information and for the judgements made in this information.

The Accounting Officer is responsible for establishing, and implementing a system of internal control designed to provide reasonable assurance as to the integrity and reliability of performance information.

In my opinion, the performance information fairly reflects the performance information of the department for the financial year ended 31 March 2013.

Ms Nosipho Ngaba Director-General

**Department of Environmental Affairs** 

Date: 31 May 2013



### 2. AUDITOR GENERAL'S REPORT: PREDETERMINED OBJECTIVES

- I performed procedures to obtain evidence about the usefulness and reliability of the information in the annual performance report as set out on pages 30 to 86 of the annual report.
- 2. The reported performance against predetermined objectives was evaluated against the overall criteria of usefulness and reliability. The usefulness of information in the annual performance report relates to whether it is presented in accordance with the National Treasury's annual reporting principles and whether the reported performance is consistent with the planned objectives. The usefulness of information further relates to whether indicators and targets are measurable (i.e. well defined, verifiable, specific,

measurable and time bound) and relevant as required by the *National Treasury* Framework for managing programme performance information.

The reliability of the information in respect of the selected programmes is assessed to determine whether it adequately reflects the facts (i.e. whether it is valid, accurate and complete).

3. There were no material findings on the annual performance report concerning the usefulness and reliability of the information.





### 3. OVERVIEW OF DEPARTMENTAL PERFORMANCE

### 3.1 Service Delivery Environment

As required in terms of Part III.C.1-2 of the Public Service Regulations, the department has a comprehensive Service Delivery Improvement Programme which is made up of an approved Service Delivery Charter and Service Delivery Improvement Plan (SDIP) supported by a service standard matrix that focuses on improving governance within the department. The Service Charter is placed at entrance points in the department. The charter seeks to emphasise our commitment to serving the general public with humility, in line with the government principles of "Batho Pele", which amongst others include exercising courtesy in our dealings with the public, consultation, openness and transparency, access

to information and proving value for public resources. A system or mechanisms for lodging any complaints relating to the work of the department is also outlined in the Charter. Compliance with approved service standards is monitored internally on a quarterly basis and reported to parliament and the general public in the department's annual report. The specific details on, the service standards we have committed to and the progress achieved for the 2012/13 financial is detailed below in paragraph 3.2. Progress on governance service standards is provided in paragraph 3.3.



### 3.2 Service Delivery Improvement Plan

# THE TABLE BELOW PROVIDES PROGRESS MADE AS AT THE END OF 2012/13 ON SERVICES IDENTIFIED IN DEPARTMENTAL SERVICE DELIVERY PLAN

Main services	Actual customers	Standard of service	Actual achievement against standards
Issuing of TOPS permits	<ul> <li>Traders</li> <li>Exporters or importers of TOPS listed species</li> <li>Scientific Institutions</li> <li>Government Departments and Parastatals</li> </ul>	85% of permit applications received, processed within prescribed timeframes	96% (52/54) TOPS permit applications assessed within prescribed timeframe
Issuing of CITES permits	<ul> <li>Traders</li> <li>Exporters or importers of CITES listed species</li> <li>Scientific Institutions</li> <li>Government Departments and Parastatals</li> </ul>	85% of permit applications received, processed within prescribed timeframes	100% CITES permit applications processed and issued within prescribed timeframe (30 CITES permits application received and 30 evaluated and issued)
Issuing of Environmental Authorizations	<ul> <li>Developers</li> <li>Environmental Assessment Practitioners</li> <li>Industry</li> <li>Interested and Affected Parties</li> </ul>	87% of applications processed within prescribed time frames	58% (200 of 343) environmental authorizations issued within timeframe
Issuing Of Waste Management Licences	<ul> <li>Traders</li> <li>Exporters or importers of TOPS listed species</li> <li>Scientific Institutions</li> <li>Government Departments and Parastatals</li> </ul>	88%	94% (118 of 125) waste licences processesd within timeframe
Issuing Of Marine Research Permits	Researchers working on protected species and within Marine Protected Areas (MPA's)	Issue 100% of permits within timeframe (50 days)	98% (74/76)
Issuing of off-road vehicle permits (ORV)	Members of the public (Researchers, People with disability, Fishing sport, and Filming etc)	Issue 100% of permits within timeframe (40 days)	85% (61/72)
Issuing of permits for activities within marine protected areas (i.e. filming and transport of marine protected species)	Applicants (film producers/scuba operators/research organisations)	95% within timeframe (5-10 working days)	100% (162/162 permits)
Issuing of dumping permits	Applicants	All Issued 100% within timeframe ( 45 days)	100% (6/6)



### CONSULTATION ARRANGEMENTS WITH CUSTOMERS AND SERVICE DELIVERY ACCESS STRATEGY

The desired service standards against our key services as identified the Service Delivery Improvement Plan (SDIP) have been set in line with the turnaround times set out in the relevant legislation/regulations for each service, and have also taken into account the capacity constraint available to render the respective services. The setting of standards in the relevant legislation/regulations was as a result of a comprehensive consultative

process with all relevant stakeholders. The departmental strategy to ensure accessibility hinges on a fully operational call centre and a walk-in centre. Furthermore, the names and full contact details of the executive management and other senior managers of the department are made available on the department's website and many other publications of the department including strategic plans and annual reports.

### **CONSULTATION ARRANGEMENTS WITH CUSTOMERS**

Type of arrangement	Actual Customers	Actual achievements
Stakeholder forums and workshops to facilitate development	Industry	Stakeholder forums and workshops facilitated
and review of regulations which include determination of	Traders	Regulations developed and reviewed in consultation with the general public
service standards.	Exporters or importers of listed species that require permitting	
	Scientific Institutions	
	Government Departments and Parastatals	
Prescribed public consultation process in the EIA Regulations	Developers	Adhered to prescribed public consultation process in the
adhered to.	Environmental Assessment Practitioners	EIA Regulations
	Industry	
	Interested and affected Parties	
Stakeholder consultation with the relevant stakeholders for decision making. Permits condition developed with	Researchers working on protected species and within Marine Protected Areas (MPA's)	Stakeholder consultation facilitated
management agencies of the MPAs.	Members of the public (Researchers, People with disability, Fishing sport, and Filming etc)	
	Applicants (film producers/scuba operators/research organisations)	

<sup>\*</sup>no new customers/stakeholders were identified



### SERVICE DELIVERY ACCESS STRATEGY

Access Strategy	Actual achievements
Capacity building , access to application mechanisms/channels and support in lodging and processing applications	Capacity building initiatives through training of officials at local government level in environmental management and utilisation of available tools
	Implementation of the Environment Sector Skills Plan (ESSP) which identified a number of key areas of skills demand in the environmental sector, all of which are particularly significant to the efficacy of service delivery in the sector
	Application forms and all relevant information have been made accessible to stakeholders
	Municipal support in facilitating submission and processing of waste management licences
To reach out to the rural and outlying areas, the department facilitates	Awareness raising workshops such as:
the environmental awareness workshops through the Sector Education, Training and Development Programme.	Community Based Natural Resource Management Programme, this entailed training communities and raising their awareness on how to apply the principles of natural resource management when initiating a community-based programme
Providing access to spatial information to the public is a fundamental element of e-government	The Department of Environmental Affairs provided access to spatial information via various internet portals. Through these portals, spatial data can be viewed, interrogated and downloaded. These include: the Biodiversity Advisor web portal (http://bgis.sanbi.org/), hosted by the South African Biodiversity Institute
	In addition to providing access to spatial information via the Internet, information has been provided to stakeholders who requested spatial information directly from the department



### **SERVICE INFORMATION TOOL**

Types of information tool	Actual achievements
Workshops, walk-in centre	Departmental information is made available in walk in centre.
Media and hosting commemorative events	The department published 199 media speeches, 4 opinion pieces and hosted 12 events
	The department utilised community radios and print media and other available platforms (information sessions) to ensure access to information for all citizens irrespective of their geographical location and associated limitations. This has also included translation of some material to African languages i.e. climate change awareness material
Internet, Printed Material and DVDs  The department prepares and published a number of environmental management reports and promotional materials which present a detailed analysis of the past,	Draft 2012 South Africa Environment Outlook Report(SAEO) compiled. Previous reports available on a dedicated Internet Portal (National State of the Environment: http://soer.deat.gov.za).The portal has been extended to provinces for them to also upload and publish
present and future condition of South Africa's environment	information on their respective provincial state of the environment initiatives
	Environmental indicators which are housed in a dedicated Environmental Indicator Database hosted by the department (http://enviroindicator.dea.gov.za)
	The following reports/publications have been produced:
	Annual State of the Oceans Report
	Compliance and enforcement report
	DEA Carbon footprint report
	Highveld Priority Area Executive Summary
	Air Quality Management Planning Support Plan
	34 peer-reviewed scientific publications

### **COMPLAINTS MECHANISM**

Complaints Mechanism	Actual achievements
DEA Call Centre and Presidential Hotline	100% queries and complaints attended to.



### 3.3 Organisational environment

The department is committed to good corporate governance, accountability and implementation of effective and best management practices. These are important elements in ensuring that we carry out our constitutional mandate in line with good corporate values and principles, and we maintain the confidence and trust of South Africans and all our stakeholders. The department continues to make sure that it builds on lessons learned

from the outcomes and findings of the Management Performance Assessment Tool (MPAT) process which is an initiative of the Department of Performance Monitoring and Evaluation in the Presidency, internal and external audits carried out and improve the integrity and reliability of our internal systems. There are no vacancies on executive and strategic positions within the department and all other funded vacancies are filled speedily to ensure achievement of planned objectives.

### 3.4 Key policy developments and legislative changes

There were no major Policy developments and legislative changes finalised for the period under review, however the following regulations were developed and policies drafted:

### National Environmental Management Act, 1998 (Act No. 107 of 1998)

- Environmental Impact Assessment Regulations Listing Notice 2 of 2012, which identify activities that would require environmental authorisations prior to commencement of that activity and to identify competent authorities [scoping and environmental impact reporting].
- Environmental Impact Assessment Regulations Listing Notice 3 of 2012, which list
  activities and identify competent authorities where environmental authorisation is
  required prior to commencement of that activity in specific identified geographical
  areas.

### National Environmental Management: Protected Areas Act, 2003 (Act No. 57 of 2003)

 Regulations for the Proper Administration of Nature Reserves, 2012, which sets out the powers and duties of the management authorities as well as management of nature reserves.

### National Environmental Management: Biodiversity Act, 2004 (Act No. 10 of 2004)

- Norms and standards for the marking of rhinoceros horn and for the hunting of white rhinoceros for trophy hunting purposes, 2012, which puts in place stricter controls for issuing of rhino hunting permits, hunting of rhino and transportation of horn, which resulted in a significant reduction in the number of hunting application received.
- National list of ecosystems that are threatened and in need of protection, 2012, which aims to reduce the rate of ecosystem and species extinction, preserve witness sites of exceptionally high conservation value and enabling or facilitating proactive management of these ecosystems.
- Prohibition of trade in certain Cycad species, 2012, which provides more protection to wild cycads, as restricted activities are prohibited, with the exception of activities, such as the collection of seeds from the wild for re-introduction projects or the confiscation of specimen when enforcement activities are carried out.
- Biodiversity management plan for the black rhinoceros, 2013, which guide the
  management of indigenous species (and any sub-specific taxa) and groupings of
  indigenous species that are adversely affected by similar threats and enables the
  evaluation of progress with regard to such management.



### National Environmental Management: Air Quality Act, 2004 (Act No. 39 of 2004)

- Highveld Priority Area Air Quality Management Plan, 2012 to ensure that Ambient Air Quality in the Highveld Priority Area complies with all national ambient air quality standards.
- National ambient air quality standard for particulate matter with aerodynamic diameter less than 2.5 micron metres (PM 2.5), 2012 to provide protection of human health and environment from adverse levels of pollution by establishing safe levels (standard) of PM2.5.

### National Environmental Management: Waste Act, 2008 (Act No. 59 of 2008)

- National waste information regulations, 2012, the purpose of these Regulations are to regulate the collection of data and information to fulfill the objectives of the national waste information system as set out in section 61 of the Act.
- Waste management information regulations, 2012 intended to provide for a national waste information system. The national system will enhance the Department process in fulfilling the objectives of the National Environmental Management: Waste Act, 2008.
- REDISA Waste Tyre Plan, 2012 intended to deal with the management of waste tyres. The role of the Department is to provide an oversight role by ensuring that REDISA complies with all conditions contained in the approved Plan.

#### **DRAFT POLICIES**

- Green paper on the National Environmental Management of the Oceans the
  department has the primary mandate to develop and implement national policies to
  protect and conserve South Africa's ocean environment. This draft policy is aimed at
  improving the current ocean environment management arrangements through the
  development of a comprehensive and integrated national policy to manage, protect
  and conserve our ocean environment.
- Strategy to address air pollution in dense, low-income communities the draft strategy is aimed at ensuring that the all interventions that address air pollution in dense low-income communities are carried out in an effective and coordinated manner to ensure that overall goal of ambient air that complies fully with National Ambient Air Quality Standards in all South African communities is achieved.
- Draft Vehicle Emissions Control Strategy this draft strategy is aimed at developing and implementing and integrated strategy for the management and control of motor vehicle emissions and to mitigate the negative impact on the environment thereof
- Draft Emissions off-set Policy for Air Quality Management The policy has the objective
  to enable the implementation of interventions to counterbalance the adverse
  environmental impact of industrial atmospheric emissions in order to deliver a net
  ambient air quality benefit within an affected airshed.
- Operational policy for wastewater disposal into the marine environment the draft policy is aimed at regulating the discharge of effluent into the coastal waters from any source on land (Section 69 of the ICM Act) by requiring that such discharges are authorised under a permit or general authorisation.

### 4. STRATEGIC OUTCOME ORIENTED GOALS

- Environmental assets conserved, valued, sustainably used, protected and continually enhanced
- Enhanced socio-economic benefits and employment creation for the present and future generations from a healthy environment
- A department that is fully capacitated to deliver its services efficiently and effectively



## 5. PERFORMANCE INFORMATION BY PROGRAMME

# 5.1 Description of each programme

No.	PROGRAMME	PURPOSE	STRATEGIC OBJECTIVES
1	Administration	Provide strategic leadership, centralised administration, executive support, corporate services and facilitate effective cooperative governance and international relations.	Equitable and sound corporate governance Improved access to information Adequate and appropriately skilled staff Secure, harmonious, transformed and conducive working environment Efficient and Effective Information Technology service Effective Legal Support Improved sector education and awareness Effective knowledge and information management for the sector Effective cooperative governance and local government support Enhanced International governance, instruments and agreements supportive of SA environmental and sustainable development priorities
2	Environmental Quality and Protection	Protect and improve the quality and safety of the environment to give effect to the right of all South Africans to an environment that is not harmful to health and wellbeing.	Improved compliance with environmental legislation Less waste that is better managed Potential negative impacts of all significant developments prevented or managed
3	Oceans and Coasts	Ensure that government, industry and the public are informed, supported and regulated to act responsibly to conserve the ocean and coastal environment as well as to honour South Africa's local and global obligations.	Strengthened national science programmes for integrated oceans and coastal management Established management frameworks and mechanisms for the ocean and coastal environment



# Description of each programme (continued)

No.	PROGRAMME	PURPOSE	STRATEGIC OBJECTIVES
4	Climate Change	Promote, coordinate and manage an effective national mitigation and adaptation response to climate change	Inevitable climate change impacts effectively managed  A fair contribution to the global effort to stabilise GHG concentrations in the atmosphere facilitated  Cleaner and healthy air  National monitoring and evaluation system for climate change actions developed and implemented
5	Biodiversity and Conservation	Promote the conservation and sustainable use of natural resources to contribute to economic growth and poverty alleviation.	Biodiversity conserved, protected and threats mitigated Biological resources sustainably utilised and regulated Fair access and equitable sharing of benefits from biological resources promoted
6	Environmental Sector Programmes and Projects	Implement environmental sector projects and assist in job creation.	Improved socio-economic benefits within the environmental sector  Ecosystem services restored and maintained



# 5.2 Strategic objectives, performance indicators, planned targets and actual achievements

#### **PROGRAMME 1: ADMINISTRATION**

PERFORMANCE INDICATOR	BASELINE	ANNUAL TARGET 2012/13	PROGRESS/ ACHIEVEMENT AGAINST TARGET	CHALLENGES/ EXPLANATION OF VARIANCES	CORRECTIVE MEASURES
STRATEGIC OBJECTIVE: EQUIT	TABLE AND SOUND CORF	PORATE GOVERNANCE			
Percentage compliance with statutory tabling and prescripts	100% compliance with statutory tabling requirements	100%	100% compliance (complied with key requirements and set timeframes - DEA quarterly reports to National Treasury submitted ,DEA Annual report for 2011/12 tabled, 1st and 2nd draft Strategic Plan and APP submitted to National Treasury and Presidency, DEA 2017/18 strategic and 2013/14 Annual Performance Plan approved by Minister and tabled in parliament)		
Unqualified audit report	Unqualified audit report	Unqualified audit report	Unqualified Audit report for the 2011/2012 financial year		
Percentage expenditure	98%	98%	96% expenditure (Total expenture excluding the Green Fund is 99.7%)	The reason for not achieving the 98% target is due to the Green Fund projects that progressed slower than anticipated and due to the late stage of allocating the funds to DEA, and timeframe required for submission and processing of applications for the green projects and awarding the projects during the financial year.	Implementation of Green Projects to continue in 2013/14
Percentage of expenditure on affirmative procurement	65% (R605 million/R925 million)	61%	61% (R879 665 892 spent on BEE out of total expenditure of R1 447 933 826)	,	
Percentage implementation of the risk based internal audit plan	2010/11 Risk based internal audit operational plan under implementation	80%	94% implementation of the Internal Audit risk based plan (16 of 17 planned activities carrried out )	Annual target exceeded with a variance of 14%. This is not significant and no resources were diverted from other priorities.	
Percentage of implementation of audit recommendations/mitigation actions	87% (111/127)	80%	90% (18 out of 20 finalised)	Annual target exceeded with a variance of 10%. This is not significant and no resources were diverted from other priorities.	



PERFORMANCE INDICATOR	BASELINE	ANNUAL TARGET 2012/13	PROGRESS/ ACHIEVEMENT AGAINST TARGET	CHALLENGES/ EXPLANATION OF VARIANCES	CORRECTIVE MEASURES
STRATEGIC OBJECTIVE: EQUIT	TABLE AND SOUND CORP	ORATE GOVERNANCE			
Percentage adherence to cabinet and cluster schedule	100% All meetings coordinated according to schedule and requirements	100%	88% (44/50 adherence/attendance to cluster meetings)	Late changes to cabinet/cluster schedule resulted in other meetings clashing with pre-confirmed commitments	Appointment of alternative representatives in cluster resulted in improved performance and 100% attendance in other quarters.
Percentage Presidential Hotline queries processed within time frames (within three working days)	98% (A total of 20 hotline queries received and dealt with)	100%	100% compliance ( 6/6)		
STRATEGIC OBJECTIVE: IMPRO	OVED ACCESS TO INFORM	MATION			
Number of media statements/ speeches, media briefings, opinion pieces issued and	40 media statements/ speeches issued	170 media statements/ speeches	199 statements/speeches issued	Annual target exceeded with a variance of 17%. This is not significant and no resources were diverted from other priorities.	
percentage of media queries responded to	10 media briefings	50 media briefings	54 media briefings held	Annual target exceeded with a variance of 8%. This is not significant and no resources were diverted from other priorities.	
	Three opinion pieces	Six opinion pieces	4 opinion pieces published	Human resource capacity constraints	Vacancies have been filled
	85% of media queries Finalised	90% of media queries	96% compliance (456/476 media quieries responded to)	Annual target exceeded with a variance of 6%. This is not significant and resources were diverted from other priorities.	
Number of public participation events	<ul> <li>Three events</li> <li>The 2011         Air Quality         Governance         Lekgotla hosted     </li> </ul>	Five events	12 Public Participation Events hosted	Annual target exceeded with a variance of 140%. Although the variance is high, no resources were diverted from other priorities. Planning and execution of events is done internally using exisisting staff in order to minimize costs.	
		The 2012 Air Quality Governance Lekgotla hosted	2012 Air Quality Governance Lekgotla hosted		



PERFORMANCE INDICATOR	BASELINE	ANNUAL TARGET 2012/13	PROGRESS/ ACHIEVEMENT AGAINST TARGET	CHALLENGES/ EXPLANATION OF VARIANCES	CORRECTIVE MEASURES
STRATEGIC OBJECTIVE: IMPR	OVED ACCESS TO INFOR	MATION			
Number of publications produced and distributed	Statutory     and Internal     publications     published	Two statutory publications produced	2 statutory publications produced and tabled (Strategic Plan and 2013/14 Annual Performance and 2011/12 Annual report )		
	Two air quality publications published	Twelve internal publications produced	12 internal publications		
		Four stakeholder publications produced	12 stakeholder publications	Annual target exceeded with a variance of 200%. This is not significant and no resources were diverted from other priorities. Additional publications were paid for by the respective programmes and in some cases in partnership with relevant stakeholders.	
		Two air quality publications published	2 air quality publications produced (Highveld Priority Area Executive Summary and Air Quality Management Planning Support Plan )		
Percentage of parliamentary questions and requests responded to within time frame	61% (121/210)	95%	94% (125/133 questions responded to within timeframe)	Delays in finalisation of questions which required input from other entities	Improve internal processes and continue to look at measures which will improve turnaround time in finalising responses



PERFORMANCE INDICATOR	BASELINE	ANNUAL TARGET 2012/13	PROGRESS/ ACHIEVEMENT AGAINST TARGET	CHALLENGES/ EXPLANATION OF VARIANCES	CORRECTIVE MEASURES
STRATEGIC OBJECTIVE: ADEQ	UATE AND APPROPRIATI	ELY SKILLED STAFF			
Percentage vacancy rate	11.5% (175/1461)	12%	9,7% (147 /1521 posts)	Annual target exceeded with a variance of 2.3%. This is not significant and no resources were diverted from other priorities as the department is filling funded vacancies.	
Percentage implementation of PMDS policy framework	98% (781/795) implementation of PMDS policy framework	95%	<ul> <li>96 % implementation of PMDS</li> <li>97% (860/891: Annual assessments for 2011-12 assessment cycle done and 96% - 1308/1360 of performance agreements 2012-13 cycles submitted on time)</li> <li>100% moderation done and payment of bonuses processed</li> <li>85% - 1105 first biannual assessment reports received out of a total of 1299</li> <li>Moderation panels appointed and training conducted (100%)</li> </ul>	Annual target exceeded with a variance of 1%. This is not significant and no resources were diverted from other priorities.	
Percentage implementation of WSP	100% (448/448) implementation of WSP	60%	89% implementation of WSP (635 out of 715 intended beneficiaries trained)	Annual target exceeded with a variance of 29%. Although the variance is higher than 20% no resources were diverted from other priorities. More officials were able to attend scheduled training sessions	
STRATEGIC OBJECTIVE: SECUI	RE, HARMONIOUS, TRAN	SFORMED AND CONDU	JCIVE WORKING ENVIRONMENT		
Percentage labour matters processed within prescribed time frames	100% (11/11) of labour matters processed within prescribed time frames	95%	94% labour matters processed within prescribed time frames (133/142)	Increased workload due to growth of Department	Resources aligned and capacity improved
Percentage implementation of annual employee wellness schedule	92% (24/26) implementation of annual employee wellness schedule	100%	97 % implementation of annual employment wellness schedule (29 out of 30 planned wellness activities conducted)	One wellness activity could not be offered due to shortage of suppliers for the intended service	Implementation of service to be continued in 2013/14
Percentage women in DEA	56% (727/1291) women	50%	56% DEA women (776 of 1374 employees)	Annual target exceeded with a variance of 6%. This is not significant and no resources were diverted from other priorities.	



PERFORMANCE INDICATOR	BASELINE	ANNUAL TARGET 2012/13	PROGRESS/ ACHIEVEMENT AGAINST TARGET	CHALLENGES/ EXPLANATION OF VARIANCES	CORRECTIVE MEASURES				
STRATEGIC OBJECTIVE: SECUI	TRATEGIC OBJECTIVE: SECURE, HARMONIOUS, TRANSFORMED AND CONDUCIVE WORKING ENVIRONMENT								
Percentage blacks in DEA	88% (1134/1291) blacks	90%	89% DEA blacks (1221 of 1374 employees)	Avalilability of skills and staff turnover contrubited to the target being marginally missed	Continue recruitment efforts and implementation of retention strategies in the new financial year				
Percentage people with disabilities in DEA	1.5% (20/129) people with disabilities	2%	2% (27 of 1374 employees DEA people with disability						
New building	Treasury Regulation 16	PPP agreement signed and Phase 1 construction initiated	PPP agreement signed and Phase 1 of construction is underway						
Security threat and risk assessment conducted (according to MISS) and recommendation implemented	2011/12 security threat and risk assessment conducted	Annual security threat & risk assessment conducted & all recommendations implemented	The 2011/12 Security Risk Asessment Report has been finalised, and recommendations highlighted implemented						
DEA security policy and directives developed, reviewed	Approved DEA Security Policy and directives	Security policy and directives reviewed	DEA security policy and directives developed and approved						
Number of security awareness programme implemented	Monthly security awareness sessions conducted	10 awareness sessions conducted	11 awareness sessions conducted	Annual target exceeded with a variance of 10%. This is not significant and no resources were diverted from other priorities.					
Reviewed and Approved Master System Plan	Master Systems Plan (MSP) approved	Reviewed and Approved MSP	MSP Reviewed and approved						
STRATEGIC OBJECTIVE: EFFIC	IENT AND EFFECTIVE INF	ORMATION TECHNOLO	OGY SERVICE						
Percentage implementation of Funded MSP Initiatives	Master Systems Plan (MSP) approved	100 % of Funded MSP Initiatives under implementation	100% ( All 14 funded MSP Projects are at various stages of implementation)						



PERFORMANCE INDICATOR	BASELINE	ANNUAL TARGET 2012/13	PROGRESS/ ACHIEVEMENT AGAINST TARGET	CHALLENGES/ EXPLANATION OF VARIANCES	CORRECTIVE MEASURES
STRATEGIC OBJECTIVE: EFFEC	TIVE LEGAL SUPPORT				
Percentage of litigation matters dealt with within prescribed time frame	100%	100%	99% (66/67 litigation matters were dealt with within prescribed timeframe -court rules or timeframe agreed to by all parties)	Consultation with State Attorney required more time than anticipated	Discussion in progress to allocate one specific State Attorney to deal with all DEA litigation. Human resource constraints being addressed
Percentage compliance with the implementation of PAIA	100% (18/18)	100% of requests dealt with	81% (25/31 PAIA requests dealt with in timeframe)	Delays in responding to complex requests requiring extensive search of information in different locations.	Improve records management system and streamline internal processes to ensure easy retrieval of information to achieve compliance with timeframes
Percentage of requests for legislative support dealt with within prescribed time frames	90%	90%	98% (258/264)	Annual target exceeded with a variance of 8%. This is not significant and no resources were diverted from other priorities.	
Percentage of legal support matters (Provision of legal opinion and vetting of contracts; licences; authorizations; permits; directives; international agreements; departmental correspondence; application of environmental legislation and internal policies) dealt with as per service standards	80%	80%	87% (793 legal support matters were dealt with and 687 were processed within timeframe )	Annual target exceeded with a variance of 7%. This is not significant and no resources were diverted from other priorities.	
Percentage of appeals received dealt with in compliance with appeal protocols	100% (45/45)	85%	87% (89/102 appeals dealt with in compliance with protocol)	Annual target exceeded with a variance of 2%. This is not significant and no resources were diverted from other priorities.	



PERFORMANCE INDICATOR	BASELINE	ANNUAL TARGET 2012/13	PROGRESS/ ACHIEVEMENT AGAINST TARGET	CHALLENGES/ EXPLANATION OF VARIANCES	CORRECTIVE MEASURES
STRATEGIC OBJECTIVE: IMPRO	OVED SECTOR EDUCATION	ON AND AWARENESS			
Number of learners enrolled on the learnership programme	Environmental Education Training and Development Practice Learnership National Skills Development Strategy III	100 unemployed youths recruited and enrolled on the learnership programme	198 unemployed youths recruited and enrolled on the learnership programme.	Annual target exceeded with a variance of 98%. Although the variance is significantly higher than planned target resources were not diverted from other priorities. This work is done in partnership with municipalities and willingness to host more learners by municipalities resulted in recruitment of additional unemployed youths in the programme.	
Number of environmental education and awareness workshops conducted	80 workshops conducted on environmental career development	80	108 workshops conducted on environmental career development	Annual target exceeded with a variance of 35%. The target was based on projected demand and the actual demand was higher. This work is also done in partnership with stakeholders and this has made it possible to conduct additional workshops.	
Number of environmental centres established	0	3	Annual target not achieved. The two projects which were planned to deliver the environmental centres have been delayed.	Two of the projects which were planned to deliver the centres were delayed. In one project the implementer was not performing and a process had to be followed to terminate the contract and in the second project there were oustanding matters which were being finalised with the municipality.	The outstanding matters which led to the delays of the two projects have since been addressed and the environmental centres will be completed in 2013/14.
Number of officials undergoing EMI training	242	245 (including 70 EMIs undergoing specialised training)	332 officials trained (Including 94 trained on specialised training)	Annual target exceeded with a variance of 36%. More officials enrolled for training at their own cost.	
Number of officials trained in environmental management (EIM)	A total of 274 officials trained in EIM	Additional 70 officials trained (total 494)	Additional 138 officials trained	Annual target exceeded with a variance of 97%. Although the variance is significantly higher no resources were diverted from other priorities. The higher variance is as a result of higher attendance to already planned and budgeted training sessions.	
Number of accredited training person days created	26 891	156 576	188 339	Annual target exceeded with a variance of 20%. Additional funds for EPWP were provided during the year.	



PERFORMANCE INDICATOR	BASELINE	ANNUAL TARGET 2012/13	PROGRESS/ ACHIEVEMENT AGAINST TARGET	CHALLENGES/ EXPLANATION OF VARIANCES	CORRECTIVE MEASURES
STRATEGIC OBJECTIVE: IMPRO	OVED SECTOR EDUCATION	N AND AWARENESS			
Number of environmental awareness campaigns facilitated	4 campaigns	5 events	12 environmental awareness campaigns facilitated	Annual target exceeded with a variance of 140%. Although the variance is high, no resources were diverted from other priorities. Planning and execution of awareness campaigns is done internally using exisisting staff in order to limit costs.	
Number of capacity building initiatives to ensure and promote management of biodiversity at local level	400 beneficiaries trained	Training of 400 beneficiaries	473 beneficiaries trained	Annual target exceeded with a variance of 18%. This is not significant and no resources were diverted from other priorities. The variance was as a result of higher attendence to already planned and budgeted training sessions.	
STRATEGIC OBJECTIVE: EFI	FECTIVE KNOWLEDGE	AND INFORMATION	MANAGEMENT FOR THE SECTOR		
Number of environmental and sustainable development monitoring and evaluation reports	Draft Chapters for the 2012 SouthAfrica Environment Outlook Report (SAEO)	SAEO finalised and processed for approval     1 DEA Carbon footprint report     Accreditation of a DEA dataset in process	<ul> <li>Part I of the SAEO report finalized, i.e:         Introduction Chapter; Chapter on what         affects the environment; Sustainability in         SA Chapter; and Environmental Governance         Chapter</li> <li>Part III of the report drafted and under         review</li> <li>Part IV of the report drafted and under         review</li> <li>Terms of Reference for the Copy editor and         layout and design compiled and vetted by         Legal Services</li> <li>Executive Summary Report under review</li> <li>DEA Carbon footprint report finalised</li> <li>Inhouse self assesment of DEA dataset         completed and outcomes submitted to         Statistis SA for finalisation</li> </ul>	Experiencing difficulties to source specialist authors to revise the Energy Chapter and finalize Part III and IV of the report.	Specialist authors who have only been available from end of April 2013 will assist with the work.
Enterprise GIS	Completed work study investigation into GIS infrastructure within the sector	Phase 1 of Enterprise GIS completed	Phase 1 of Enterprise GIS has been completed		



PERFORMANCE INDICATOR	BASELINE	ANNUAL TARGET 2012/13	PROGRESS/ ACHIEVEMENT AGAINST TARGET	CHALLENGES/ EXPLANATION OF VARIANCES	CORRECTIVE MEASURES
STRATEGIC OBJECTIVE: EFFEC	TIVE KNOWLEDGE AND	INFORMATION MANAG	EMENT FOR THE SECTOR		
Frequency and scope of Ocean Status Report	Bi-annual State of the Ocean report	Annual State of the Oceans Report	State of the Oceans Report produced		
Number of peer reviewed scientific publications (including theses)	15 peer-reviewed scientific publications	20 peer reviewed scientific publications	34 peer-reviewed scientific publications (including theses) published.	Annual target exceeded with a variance of 70%. Although the variance is high, no resources were diverted from other priorities. Review of scientific publications is done through existing human resources.	
On-line ocean and coastal information system accessible to stakeholders. (e.g. Early Warning System)	Needs analysis initiated by describing key aspects of the information system	System     specification and     design made     and project plan     determined      Technical     development of     system initiated	Technical development of the system in advanced stage. The following key aspects undertaken: Project Charter, Conceptual Design and Functional specifications		
STRATEGIC OBJECTIVE: EF	FECTIVE COOPERATIVI	GOVERNANCE AND	LOCAL GOVERNMENT SUPPORT		
Environmental sector performance measures reviewed and implemented	Approved performance measures and programme budget structure for the environment sector	Analysis of compliance with sector performance measures conducted      Monitoring mechanism developed	Collated 2012-2013 Annual performance plans for 9 provinces for Analysis of compliance against the programme budget structure. Report presented at Mintech meeting. Consultation with Working Group on the draft sector performance reports conducted and report approved by MINTECH      Framework for the development of 2013 IGFR environment chapter developed	Human resources constraints	Vacancies filled and work to be prioritised in 2013/14.



PERFORMANCE INDICATOR	BASELINE	ANNUAL TARGET 2012/13	PROGRESS/ ACHIEVEMENT AGAINST TARGET	CHALLENGES/ EXPLANATION OF VARIANCES	CORRECTIVE MEASURES
STRATEGIC OBJECTIVE: EF	FECTIVE KNOWLEDGE	AND INFORMATION	MANAGEMENT FOR THE SECTOR		
Local Government Support Programme implemented	IDP Review framework Annual Analysis Reports and Local Government Cooperative Agreements	Local government support structure, framework and implementation plan developed and approved	Local Government Support Framework not developed	Agreements with key partners on the implementation of projects still on hold due to financial constraints	Capacity still being finalised
Sector conflict management system and guidelines developed and implemented	NEMA Chapter 4 provisions for conflict resolution and mediation within the sector	Environmental Conflict Management system developed	Environmental Conflict Management system developed		
Number of management tools developed and capacity building initiatives to ensure and promote management of biodiversity at local level developed	Draft Framework for mainstreaming biodiversity in local government	LAB guidebook and framework implemented through capacity building workshops	LAB guidebook and framework implemented through capacity building workshops		



PERFORMANCE INDICATOR	BASELINE	ANNUAL TARGET 2012/13	PROGRESS/ ACHIEVEMENT AGAINST TARGET	CHALLENGES/ EXPLANATION OF VARIANCES	CORRECTIVE MEASURES
STRATEGIC OBJECTIVE: ENHA	NCED INTERNATIONAL O	GOVERNANCE, INSTRUM	MENTS AND AGREEMENTS SUPPORTIVE OF SA EN	NVIRONMENTAL AND SUSTAINABLE DEVELO	PMENT PRIORITIES
Percentage of South African positions on African and bilateral, South- South, South-North and international environmental governance processes prepared and negotiated	70% of South African positions on African and bi-lateral, South- South, South-North and international environmental governance processes prepared and negotiated	62%	<ul> <li>84%</li> <li>Progress achieved on the following key priorities areas:</li> <li>Ensure greater equity and representivity within the international environmental governance structures</li> <li>Strategically positioning us in the governing structures of international institutions</li> <li>Contribute to building future strategic relationships and partnerships with as well as building alliances. (Africa, South-South, South-North)</li> <li>Strengthening regional and sub-regional institutions, the policy frameworks and institutional capacities</li> <li>Strengthening and positioning us within South-South and South-North environmental forums with a view to influencing the policy/focus of these bodies</li> <li>Africa; SADC; South-South and cooperation North-South cooperation</li> <li>International Governance</li> <li>Climate Investment funds; UNFCCC long term finance; Green Climate fund and Adaptation Fund</li> </ul>	Annual target exceeded with a variance of 22%. Although the variance is high, no resources were diverted from other priorities. Preparing and negotiating South Africa's positions on environment and sustainable development priorities is done through existing human resources.	



PERFORMANCE INDICATOR	BASELINE	ANNUAL TARGET 2012/13	PROGRESS/ ACHIEVEMENT AGAINST TARGET	CHALLENGES/ EXPLANATION OF VARIANCES	CORRECTIVE MEASURES
STRATEGIC OBJECTIVE: ENHA	NCED INTERNATIONAL G	OVERNANCE, INSTRUM	MENTS AND AGREEMENTS SUPPORTIVE OF SA EN	IVIRONMENTAL AND SUSTAINABLE DEVELO	PMENT PRIORITIES
The financial value of resources raised from multilateral and bilateral donors to support SA and Africa's programmes in the sectors the department is responsible for	bilateral finance:	Total: US\$ 30–35 million (Multilateral: US\$15-20 & Bilateral: US\$10-15 million)	Total: US\$ 38 million (Multilateral : US\$ 24 million and Bilaterials: US\$ 14 million)	Annual target exceeded with a variance of 8%. This is not significant and no resources were diverted from other priorities. Mobilisation of funds is an activity facilitated through existing human resources.	
Percentage of effective portfolio management and reporting on the use of the resources in line with sectoral priorities	95%	90%	<ul> <li>Quarterly portfolio management reports developed</li> <li>Designing and developing a portfolio management system underway</li> <li>Site visits to GEF financed projects were conducted</li> </ul>	System to consolidate reports into a quarterly report	Designing and Development of a portfolio management system underway.



PERFORMANCE INDICATOR	BASELINE	ANNUAL TARGET 2012/13	PROGRESS/ ACHIEVEMENT AGAINST TARGET	CHALLENGES/ EXPLANATION OF VARIANCES	CORRECTIVE MEASURES				
STRATEGIC OBJECTIVE: ENHA	STRATEGIC OBJECTIVE: ENHANCED INTERNATIONAL GOVERNANCE, INSTRUMENTS AND AGREEMENTS SUPPORTIVE OF SA ENVIRONMENTAL AND SUSTAINABLE DEVELOPMENT PRIORITIES								
Percentage of DEA international engagements provided with international relations administrative support services	Finalised processing for approval of NEMA 26 report for tabling in Parliament	85%	<ul> <li>The international calendar of events updated on a monthly basis and distributed</li> <li>Membership fees for international conventions processed and paid</li> <li>4 International travel submission processed for approval and an international travel management system developed</li> <li>Developed the idea and concept for an ITMS developed and awaiting final approval prior to implementation</li> <li>Credentials and Accreditation faciliated for international meetings</li> <li>10 meetings were provided with logistic and administrative support</li> <li>4 quarterly international implication reports compiled for the Minister, Deputy Minister and CFIR committee of DIRCO</li> </ul>	Annual target exceeded with a variance of 5%. This is not significant and no resources were diverted from other priorities.					
Benguela Current Commission (BCC) Treaty ratification and implementation	South Africa is in the process of consulting its key principals in the process of the ratification and has contributed to the deliberations on the Treaty	Current Commission treaty text finalised for consideration by department	Benguela Current Commissiion Treaty Text signed by partner countries (South Africa, Angola and Namibia)						



PERFORMANCE INDICATOR	BASELINE	ANNUAL TARGET 2012/13	PROGRESS/ ACHIEVEMENT AGAINST TARGET	CHALLENGES/ EXPLANATION OF VARIANCES	CORRECTIVE MEASURES			
STRATEGIC OBJECTIVE: ENHANCED INTERNATIONAL GOVERNANCE, INSTRUMENTS AND AGREEMENTS SUPPORTIVE OF SA ENVIRONMENTAL AND SUSTAINABLE DEVELOPMENT PRIORITIES								
Percentage implementation of international conventions	Implementation of international conventions – implementation level for 2011/12 not yet measured	55%	100% (6/6 planned activities on compliance with SA international obligations carried out )	Annual target exceeded with a variance of 45%. Although the variance is high, no resources were diverted from other priorities. Implementation of international conventions relevant to the work of the department is facilitated through existing human resources.				
Percentage of positions researched, consulted on and developed for international engagements, (formal UNFCCC and informal ministerial engagements)	Two positions approved for formal negotiations, a number of unrecorded approval for negotiator and ministerial meetings	80% of positions developed and approved	100% (Positions researched and developed for the following meetings: WEF; BASIC; AU summit; UNEP Governing council and COP18)	Annual target exceeded with a variance of 20%. This is not significant and no resources were diverted from other priorities.				
South African positions reflected in the outcome of international negotiations (UNFCCC, Sustainable Development, Trade)	<ul> <li>Successfully negotiated the SA position in UNFCCC and related fora</li> <li>58% of SA positions on sustainable development and trade successfully prepared for, negotiated and reported on</li> </ul>	SA positions negotiated within identified redline/ parameter	SA position lobbied and negotiated successfully for the following meetings:  AU Summit in Addis  UNEP Governing Council in Nairobi  BASIC in India					



PERFORMANCE INDICATOR	BASELINE	ANNUAL TARGET 2012/13	PROGRESS/ ACHIEVEMENT AGAINST TARGET	CHALLENGES/ EXPLANATION OF VARIANCES	CORRECTIVE MEASURES			
STRATEGIC OBJECTIVE: ENHANCED INTERNATIONAL GOVERNANCE, INSTRUMENTS AND AGREEMENTS SUPPORTIVE OF SA ENVIRONMENTAL AND SUSTAINABLE DEVELOPMENT PRIORITIES								
Percentage compliance with international relations guidelines for South African delegations	2008 Approved international relations guidelines	80%	Annual target not achieved	This area of work is dependant on the cooperation of other sector departments and this has had an impact on the achievement of the planned annual target	The performance indicator has been removed from the 2013/14 Annual Performance Plan and focus will be internally on compliance by DEA officials on negotiating teams			
Percentage compliance with SA international obligations and conventions (including reports)	Compliance with UNFCCC decisions for national implementation of international conventions – implementation level for 2011-12 not yet measured	80%	100% with UNFCCC obligations ( All SA obligations in terms of the UNFCCC have been complied with )	Annual target exceeded with a variance of 20%. This is not significant and resources were diverted from other priorities.				
Nagoya Protocol on ABS ratified and implemented	National Focal     Point for the     Nagoya Protocol      Draft programme     of work for the     Nagoya Protocol	Development of sui generis legislation on Traditional Knowledge facilitated	<ul> <li>South Africa's instrument of ratification deposited on 13 January 2013</li> <li>Media statement on South Africa's ratification was released in collaboration with the CBD Secretariat</li> <li>Media statement on South Africa's ratification was released in collaboration with Chief Directorate: Communications</li> <li>Hosted the 7th Pan African Workshop on the Nagoya Protocol on ABS from 25 February to 1 March 2013</li> <li>Coordinated high-level official opening of the 7th Pan African Workshop on the Nagoya Protocol on ABS by the Minister of Water and Environmental Affairs on 25 February 2013</li> </ul>					



#### PROGRAMME 2: ENVIRONMENTAL QUALITY AND PROTECTION

PERFORMANCE INDICATOR	BASELINE	ANNUAL TARGET 2012/13	PROGRESS/ ACHIEVEMENT AGAINST TARGET	CHALLENGES/ EXPLANATION OF VARIANCES	CORRECTIVE MEASURES
STRATEGIC OBJECTIVE : IMI	PROVED COMPLIANCE	WITH ENVIRONMENTAL L	EGISLATION		
Percentage of all DEA complaints and incidents processed and investigated	100% (58/58)	85%	89 % (81 incidents received and 72 attended processed/ and investigated)	Annual target exceeded with a variance of 4%. This is not significant and resources were diverted not from other priorities.	
Number of facilities inspected	70 facilities inspected	85 facilities inspected	81 facilities inspected	A high number of authorisations to be inspected per facillity impacts on the overral time it takes to complete an inspection and compile a report.	Further facilities to be inspected in 2013/14 and indicator to focus on number of authorisation to be inspected.
Percentage of administrative enforcement actions resulting in compliance	67% (14/21)	75% of administrative enforcement actions resulting in compliance	82 % compliance with administrative enforcement notices issued (Total of 69 administrative enforcement notices)	Annual target exceeded with a variance of 7%. The department monitors complience by industry and any level of complience higher than what is projected is desirable as it is an indication of the effectiveness of existing administrative enforcement interventions.	
Number of criminal investigations finalised and dockets handed over for prosecution	17 per annum	18 per annum	21 criminal investigations were finalized and dockets handed over for prosecution	Annual target exceeded with a variance of 16%. This is not significant and resources were not diverted from other priorities.	
Percentage of EQP related- complaints, notices and directives in relation to which reactive inspections will be conducted	65% of all DEA related complaints were finalised by March 2011	75% of all DEA related complaints finalised	78%(7/9) of EQP notices were inspected/finalised (Inspection conducted on two notices and follow-up work done on five cases as inspection was not yet required and will be conducted at approriate time)	Annual target exceeded with a variance of 3%. This is not significant and resources were not diverted from other priorities.	
Tools to measure levels of compliance with legislation developed and implemented	Draft compliance monitoring framework for TOPS regulations finalised	Compliance performance indicators for CITES regulations developed and approved	Final CITES key compliance performance Indicators approved		



PERFORMANCE INDICATOR	BASELINE	ANNUAL TARGET 2012/13	PROGRESS/ ACHIEVEMENT AGAINST TARGET	CHALLENGES/ EXPLANATION OF VARIANCES	CORRECTIVE MEASURES				
STRATEGIC OBJECTIVE : IMPROVED COMPLIANCE WITH ENVIRONMENTAL LEGISLATION									
Tools to measure levels of compliance with legislation developed and implemented		Compliance with TOPS and CITES regulations monitored in two provinces	Compliance with TOPS and CITES regulations has been monitored in three provinces (NC, NW and EC)						
	Draft compliance monitoring framework and performance	Compliance monitoring framework for NEMPAA completed	Second draft compliance Monitoring framework for NEMPAA completed						
	indicators for TOPS regulations promulgated in terms of NEMBA developed and approved.	Compliance indicators for the World Heritage Convention Act	Compliance Monitoring Framework finalised						
National Strategy for the Safety and Security of rhinoceros populations in South Africa implemented	Activities under the National Strategy for the safety and security of rhinoceros populations in SA implemented	40% of National Strategy implemented	52 % of the National Strategy implemented (22 of the 42 planned key activities outlined in the strategy carried out)	Annual target exceeded with a variance of 12%. This is not significant and no resources were diverted from other priorities.					



PERFORMANCE INDICATOR	BASELINE	ANNUAL TARGET 2012/13	PROGRESS/ ACHIEVEMENT AGAINST TARGET	CHALLENGES/ EXPLANATION OF VARIANCES	CORRECTIVE MEASURES				
STRATEGIC OBJECTIVE : LESS WASTE THAT IS BETTER MANAGED									
Number of waste management instruments developed and implemented	Waste Act in place	Part 8 of Chapter 4 of the Waste Act brought into effect	The Regulations and Standards were gazetted for public comment. Substantial inputs were made on the standards and advice of Legal Services was that they be regazetted for another round of public comment.	Following the analysis of comments, a management decision was taken to discontinue the Regulations as some of the provisions would be dealt with in section 37 Notices (for site assessments) and Remediation Orders and Orders provided for in the Act	In 2013/14 focus will be on finalisation of norms and standards as they are crucial in bringing Part 8 into effect				
Percentage increase in waste recycled and recovered	Industry Waste Management Plans under review • Paper and packaging • Lighting • Tyres • Pesticides	Baseline established	The baseline for new tyres has been established (The baseline is 11 million tires)						
Percentage of households with basic waste collection	64% of households with basic waste collection	Basic Refuse Removal Policy implemented in 67% of households	Study conducted and the draft report indicates basic refuse removal policy was implemented in 65%(8487783/12977615)of households	This is a local government mandate and it is very difficult to ensure the attainment of set targets.	A more aggresive approaching in ensuring that municipalities understand the National Domestic Waste Collection Standards and implement them				



PERFORMANCE INDICATOR	BASELINE	ANNUAL TARGET 2012/13	PROGRESS/ ACHIEVEMENT AGAINST TARGET	CHALLENGES/ EXPLANATION OF VARIANCES	CORRECTIVE MEASURES
STRATEGIC OBJECTIVE : LE	SS WASTE THAT IS BET	TER MANAGED			
Percentage increase in hectares of land remediated	MOU developed     DWA consulted and regulations developed     Database of applications without indication of hectares	80% of contaminated land reports reviewed provided not more than 100 reports received	100% (2/2) of contaminated land reports reviewed	Annual target exceeded with a variance of 20%. This is not significant and no resources were diverted from other priorities.	
Percentage increase in waste expenditure in municipalities	Draft HCRW regulation and schedule for cleaning of containers completed Standards for efficacy testing for none combustion of HCRW treatment processes completed The IIWMP reviewed	Tariff model for refuse removal developed (full coast accounting guideline for municipalities implemented)	Tariff model has been developed	Implementation of the tool is a discretion of municipalities	The extent to which Municipalities are implementing the model will be assessed in 2013/14.
Number of households benefiting from waste collection initiatives	32 402	35 000	36 857	Annual target exceeded with a variance of 5%. This is not significant and no resources were diverted from other priorities	
Number of buyback and/or recycling facilities created	4	9	9		



PERFORMANCE INDICATOR	BASELINE	ANNUAL TARGET 2012/13	PROGRESS/ ACHIEVEMENT AGAINST TARGET	CHALLENGES/ EXPLANATION OF VARIANCES	CORRECTIVE MEASURES					
STRATEGIC OBJECTIVE : LES	STRATEGIC OBJECTIVE : LESS WASTE THAT IS BETTER MANAGED									
Percentage of Waste Licence applications finalised within legislated time frames provided not more than 200 applications received	95%	95%	94% (118/125)	Incomplete applications and the need for follow-up on outstanding documentation has an impact on finalisation of appplications	Prioritise outstanding applications in 2013/14					
Decrease in unlicensed waste disposal sites	341 surveyed unlicensed sites	56 of the unlicensed complete applications processed within legal time frames	4 waste management licences have also been processed. 37 waste management application reports have been processed and submitted to Provinces	DWA's RoDs were not issued on time and the Provinces could not proceed with processing waste management licences for issuance. Where Provinces have delayed processing of applications through RoDs, DWA was able to issue	Work to be prioritise in 2013/14					
STRATEGIC OBJECTIVE : PO	TENTIAL NEGATIVE IM	PACTS OF ALL SIGNIFICAN	NT DEVELOPMENTS PREVENTED OR MA	ANAGED						
Percentage of applications for environmental authorisations finalised within prescribed timeframes, provided that no more than 400 applications per annum are received	67% (260/389)	88%	58% (200 of 343) environmental authorizations issued within timeframe)	In addition to the actual applications processed, there where also a total of 165 Environmental Authorizations amendments applications processed. A high number of applications were also received and all this factors put a strain on available human resources. A total number of 673 application were received during the period	Prioritize outstanding applications and continue to put appropriate measures in place to deal with high number of applications					
Number of environmental management instruments developed and implemented to assist provinces and municipalities in environmental impact management and spatial planning	Two national EMFs finalised, six Provincial EMFs approved by the Minister and MECs and concurrence letters to initiate three EMFs signed by Minister	One additional EMF developed	Final Status Quo report for draft Vredefort World Heritage site EMF available.SLA signed for draft Mapungubwe EMF							



PERFORMANCE INDICATOR	BASELINE	ANNUAL TARGET 2012/13	PROGRESS/ ACHIEVEMENT AGAINST TARGET	CHALLENGES/ EXPLANATION OF VARIANCES	CORRECTIVE MEASURES
STRATEGIC OBJECTIVE : LES	SS WASTE THAT IS BET	TER MANAGED			
Number of environmental management instruments developed and implemented to assist provinces and municipalities in environmental impact management and spatial planning		6 Instruments for PICC priority projects developed and under implementation	NEAS system, NEMA     amendments, project matrix     and public participation     guideline developed and under     implementation.      Wind SEA and Solar SEA under     development	It took longer than anticipated to conceptualise the interventions required for SIPs. The projects have also proved to be larger than anticipated and will therefore take longer to finalise.	Work to be prioritse in 2013/14
		3 Instruments for IPAP priority projects developed and under implementation	3 Instruments developed and under implementation (Aquaculture Guideline developed, Companion guideline and EMF guidelines developed in 2010 and under implementation)		
Environmental Assessment and Management Strategy finalised and implemented	Subtheme reports finalised and submitted to PSC	Strategy completed and submitted to the PSC for comment	Strategy not yet complete . Theme reports drafted and in a process of finalisation	Additional issues raised and dispute declared by the NGO's delayed finalisation of the strategy	Work to be finalised in 2013/14 financial year
Number of tools for mitigation of negative impacts of development to biodiversity developed	Draft minimum requirements for biodiversity in land use planning and IEM	Minimum requirements for biodiversity in land use planning and IEM initiated	Minimum requirements for biodiversity in land use planning and IEM initiated- TOR approved for the appointment of service provider		
	Draft Mining and Biodiversity Guidelines for South Africa	Draft Mining and Biodiversity Good Practice Guidelines for South Africa implemented	Mining and Biodiversity Good Practice Guidelines for South Africa approved and under implementation. Training Workshop faciliated		











PERFORMANCE INDICATOR	BASELINE	ANNUAL TARGET 2012/13	PROGRESS/ ACHIEVEMENT AGAINST TARGET	CHALLENGES/ EXPLANATION OF VARIANCES	CORRECTIVE MEASURES				
STRATEGIC OBJECTIVE : LE	STRATEGIC OBJECTIVE : LESS WASTE THAT IS BETTER MANAGED								
Number of tools for mitigation of negative impacts of development to biodiversity developed	Terms of Reference for service provider for GIS-based spatial land use planning	Process to approve and finalise GIS based spatial land use planning tool initiated	Process to approve and finalise Ecosystem Services Support Tool (DEA GIS Component) initiated- documentation submitted						
Number of tools on mining in sensitive areas developed and implemented	Draft matrix with recommendations developed for consideration by the two Ministers.	Ministers consensus on the draft matrix facilitated	Facilitated the Ministers consensus and the IPIC meeting facilitated						



#### PROGRAMME 3: OCEANS AND COASTS

PERFORMANCE INDICATOR	BASELINE	ANNUAL TARGET 2012/13	PROGRESS/ ACHIEVEMENT AGAINST TARGET	CHALLENGES/ EXPLANATION OF VARIANCES	CORRECTIVE MEASURES
STRATEGIC OBJECTIVE: ESTABLISH	HED MANAGEMENT FRAMEWORKS	AND MECHANISMS FOR THE OCEAN	AND COASTAL ENVIRONMENT		
Ocean management regime developed	<ul> <li>Chapter outline compiled</li> <li>Report on International and national legal frameworks compiled</li> <li>Service Provider appointed to draft the technical text</li> </ul>	Green Paper finalised	Green Paper on Ocean Policy gazetted (Green Paper on the National Environmental Management of the Ocean, Government Notice No. 828 of 30 October 2012)		
Southern Oceans and sub-Antarctic management strategy developed and implemented	No strategy	Southern Oceans and sub-Antarctic islands management strategy approved	Southern Oceans and sub-Antarctic islands management strategy approved		
Number of relief voyages to remote stations (Antarctica &Islands) undertaken	Three relief voyages undertaken	Three relief voyages undertaken	Three relief voyages undertaken		
National Oceans and Coasts Spatial plan developed and implemented	<ul> <li>No spatial plans for oceans and coasts</li> <li>No coastal Vulnerability atlas</li> </ul>	Draft Framework for the National Ocean and Coast spatial plan developed	Draft National O&C Spatial Plan Framework compiled		
National Coastal Management programme and guidelines developedand implemented	Second draft guide for the development of the National Coastal Management Programme (NCMP) compiled	National Coastal Management Programme framework developed	The Draft NCMP Framework has been developed		
Number of NPOA initiatives implemented	<ul> <li>NPOA for protection of the marine environment from land-based sources of pollution</li> <li>Updated Recreational Water Quality Guidelines</li> <li>No national activities to address coastal waste water management, litter and nutrient enrichment</li> </ul>	Operational policy for waste water disposal into the marine environment reviewed and updated	The operational policy was reviewed and updated		



# PROGRAMME 3: OCEANS AND COASTS (CONTINUED)

PERFORMANCE INDICATOR	BASELINE	ANNUAL TARGET 2012/13	PROGRESS/ ACHIEVEMENT AGAINST TARGET	CHALLENGES/ EXPLANATION OF VARIANCES	CORRECTIVE MEASURES					
STRATEGIC OBJECTIVE: ESTABLISH	STRATEGIC OBJECTIVE: ESTABLISHED MANAGEMENT FRAMEWORKS AND MECHANISMS FOR THE OCEAN AND COASTAL ENVIRONMENT									
Number of local oil pollution emergency response reviewed and implemented	6 of 25 updated local plans	Additional two plans updated (cumulative total of 9 plans)	Additional two plans updated (iSimangaliso/St. Lucia plan and Swartland zone plan)							
Estuary management protocol finalised and number of estuary management plan finalised	Draft protocol compiled	Protocol approved and gazetted	NEMP developed and the National Estuary Management Plan was in the process of being approved	Consultation took longer than anticipated	The approval and gazetting will be done in the first quarter of 2013/14					
		20 Estuary management plans developed (cumulative target)	Additional 6 draft estuarine management plans compiled (cumulative total of 21)	Annual target exceeded with a variance of 5%. This is not significant and no resources were diverted from other priorities						
Percentage increase of coastline under MPA's with partial or full protection	13% (468/3600km) partial and 9% (324/3600km) full protection	13.5% (468/3600km) partial and 9% (324/3600km) full protection	Full Protection of 9.26% (324/3600km), and partial protection of 13.5% (468/3600km km)							
Percentage increase of total area of EEZ under protection	Less than 1% (15000/1500000km2) off shore environment protected	2% of offshore environment protected	2% (30,000/1500000 Km²) of EEZ is protected							
Number of protected marine species with management plans and/or policy	Two species with Management plans/ Policies	One Species Management Plan and one draft shark management plan in place (Penguin Species Management Plan published for comment and Shark Conservation Plan drafted)	<ul> <li>Management Plan and guidelines for the protection and conservation of the African Penguin developed</li> <li>The Draft Shark Conservation Management Plan has been compiled. Consultation planned for 2013/14</li> </ul>							



## PROGRAMME 3: OCEANS AND COASTS (CONTINUED)

PERFORMANCE INDICATOR	BASELINE	ANNUAL TARGET 2012/13	PROGRESS/ ACHIEVEMENT AGAINST TARGET	CHALLENGES/ EXPLANATION OF VARIANCES	CORRECTIVE MEASURES
STRATEGIC OBJECTIVE: ESTABLISI	HED MANAGEMENT FRAMEWORKS	S AND MECHANISMS FOR THE OCEAN	N AND COASTAL ENVIRONMENT		
Percentage of Baseline assessment of ocean and coastal biodiversity within priority eco and bioregions (and including MPAs).	No systematic surveys done	Survey of two in shore priority biodiversity area	Survey of Bettys Bay MPA and comprehensive boat and diving biodiversity survey of Robberg MPA completed		
Estimated population numbers and trends for marine top predators	Long time series of partial population estimates for a number of key species	Annual seabird population estimate for 12 species around SA and additional species (3 penguin species plus 2 albatross species)	Population estimates produced for 12 species around SA and population estimates completed for Southern Ocean 5 species (3 penguin species plus 2 albatross species at Marion Island)		
Number of research projects completed on marine top predators	Six research projects	Eight research projects	Eight research projects undertaken: 1) Surveys of Cape Gannet and Leach's Storm Petrel 2) Survey of seabirds at Marion Island including winter survey completed. 3) Further survey of sharks at Port St Johns in November 2012 and January 2013 and collection of Biodiversity information 4) Accoustic tracking of tagged juvenile sharks and 3 adult sharks continued. 5) Satellite tracking of Seals tagged at Vondeling Island continued and on predation of seabirds by seals at Malgas Island in January 2013 6) Engaged with Mammal Research Institute (MRI), University of Pretoria to collaborate on research on whale population estimation methodology. 7) Testing the use of genetics for population estimation of white sharks. 8) Monitoring instruments deployed in 4 Estuaries		



# PROGRAMME 3: OCEANS AND COASTS (CONTINUED)

PERFORMANCE INDICATOR	BASELINE	ANNUAL TARGET 2012/13	PROGRESS/ ACHIEVEMENT AGAINST TARGET	CHALLENGES/ EXPLANATION OF VARIANCES	CORRECTIVE MEASURES
STRATEGIC OBJECTIVE: ESTABLISH	HED MANAGEMENT FRAMEWORKS	AND MECHANISMS FOR THE OCEAN	AND COASTAL ENVIRONMENT		
Coastal Research Unit established and operational	No coastal research in support of the ICM Act	Draft Coastal Research Plan developed	Draft Coastal research Plan has been developed		
		Coastal vulnerability assessment initiated	First Progress Report on Wave Climate compiled (through the MOA with CSIR)		



#### **PROGRAMME 4: CLIMATE CHANGE**

PERFORMANCE INDICATOR	BASELINE	ANNUAL TARGET 2012/13	PROGRESS/ ACHIEVEMENT AGAINST TARGET	CHALLENGES/ EXPLANATION OF VARIANCES	CORRECTIVE MEASURES				
STRATEGIC OBJECTIVE: INEVITABLE CLIMATE CHANGE IMPACTS EFFECTIVELY MANAGED									
Long term Adaptation Scenarios study	Draft Terms of Reference for the LTAS	Implementation plan developed and baseline research completed into three sectors: (water, agriculture and commercial forestry, biodiversity and ecosystems)	Implementation plan developed and Baseline research completed into 4 sectors (Water, Agriculture and Commercial Forestry; Biodiversity and Ecosystems; Health)						
Number of climate change response alignment audits carried out on specific sector policies, strategies, plans and legislation per year	<ul> <li>National Climate Change Response Policy</li> <li>Adaptation Framework</li> <li>Adaptation Sector Plans</li> </ul>	1 Audit (on 8 sector plans) conducted and report drafted	<ul> <li>An audit conducted on 16 plans:         <ul> <li>Agriculture, Fisheries and Forestry Sector: 4 plans reviewed</li> </ul> </li> <li>Water Sector: 7 plans reviewed</li> <li>Disaster Management Sector: 5 plans reviewed</li> </ul>	Annual target exceeded with a variance of 100%. Although the variance is high, no resources were diverted from other priorities. Audit of sector climate change plans is an activitity facilitated through existings human resources.					
Number of flagship programmes facilitated	Five "working for" programmes (water, wetlands, fire, landcare, coastcare)	Implementation framework for two flagship programmes developed ( One Water Conservation and Demand Programme; One Adaptation Research Programme)	Draft framework for implementation of flagships projects developed						
STRATEGIC OBJECTIVE : A FAIR	R CONTRIBUTION TO THE GLOBAL	EFFORT TO STABILISE GHG CONCENTRATI	ONS IN THE ATMOSPHERE FACILITA	ATED					
Number of climate change response Policy intervention Implemented	Climate Change White paper published	Two interventions:  Mapping existing relevant research, planning and and modelling process Carbon budget/tax interface	<ul> <li>Mapping existing relevant research, Planning and modelling processes concluded.</li> <li>A carbon budgets/carbon tax report has been produced</li> </ul>						



## PROGRAMME 4: CLIMATE CHANGE (CONTINUED)

PERFORMANCE INDICATOR	BASELINE	ANNUAL TARGET 2012/13	PROGRESS/ ACHIEVEMENT AGAINST TARGET	CHALLENGES/ EXPLANATION OF VARIANCES	CORRECTIVE MEASURES
STRATEGIC OBJECTIVE : A FAIR	R CONTRIBUTION TO THE GLOBAL	EFFORT TO STABILISE GHG CONCENTRATI	ONS IN THE ATMOSPHERE FACILITA	TED	
Number of sector mitigation potential and impact studies conducted	<ul> <li>National Climate Change Response Policy</li> <li>IEP: Input to Plausible Future Scenarios</li> <li>Statement of work (SoW) for the modelling component has been completed</li> <li>Framework developed to review policy proposals for the IEP</li> </ul>	9 studies conducted	4 studies conducted	Slow response rate from data providers and delays due to the signing of non-disclosure agreements with individual companies.	The work will be prioritised in 2013/14
Number of sector plans implemented	SNC National Climate Change Response Policy	Recommendations on mainstreaming and alignment of four sectoral policies and plans finalised	Recommendations on alignment have been produced for the Public Transport and Waste Act	Human resource constraints	Human resource constraints will be addressed in 2013/14
STRATEGIC OBJECTIVE : NATIO	ONAL MONITORING AND EVALUAT	FION SYSTEM FOR CLIMATE CHANGE ACTION	ONS DEVELOPED AND IMPLEMENTI	ED	
Climate Change Monitoring and evaluation system/ framework developed and implemented	National Climate Change Response Policy	Review and evaluate existing MRV capacities and instruments in South Africa	Review of SA MRV capacity was done in 2011.The focus in 2012/13 was on how other countries are approaching their MRV systems.A study on existing MRV systems in developing countries conducted		
		Draft CC Response M&E System (framework) developed	Draft CC Response M&E System framework is under development and a service provider has been appointed to carry out the work. A document outlining the contents of the framework and a description of the approach to be followed has been finalised	Delays in sourcing external funding from donor funds (GIZ) resulted in delays in securing the appointment of a suitable service provider to carry out.	This work will be finalised in 2013/14



#### PROGRAMME 4: CLIMATE CHANGE (CONTINUED)

PERFORMANCE INDICATOR	BASELINE	ANNUAL TARGET 2012/13	PROGRESS/ ACHIEVEMENT AGAINST TARGET	CHALLENGES/ EXPLANATION OF VARIANCES	CORRECTIVE MEASURES					
STRATEGIC OBJECTIVE : NATIO	STRATEGIC OBJECTIVE : NATIONAL MONITORING AND EVALUATION SYSTEM FOR CLIMATE CHANGE ACTIONS DEVELOPED AND IMPLEMENTED									
Mandatory reports prepared and submitted within time frame	N/A	Scoping of information for the 2014 Biennial Update Report completed	Scoping of information for the 2014 Biennial Update Report has been undertaken. Terms of References of the compilation of the Biennial Update Report have been developed							
		Contractual agreements for the development of the 3rd National Communication established	Contractual agreements for the development of the 3rd National Communication have been established							
STRATEGIC OBJECTIVE : CLEAN	NER AND HEALTHY AIR									
The National Air Quality Indicator (NAQI)	1.150	1.145	0.972	Annual target exceeded with a variance of 17%. This is not significant and no resources were diverted from other priorities.						
Number of air quality monitoring stations reporting to SAAQIS	60	65	72 stations reporting data on SAAQIS	Annual target exceeded with a variance of 10%. This is not significant and no resources were diverted from other priorities.						
Air Quality Management Tools Developed and Implemented	SAAQIS Phase II initiated	SAAQIS Phase II system architecture developed (emissions inventory, GHG, AEL system)	SAAQIS Phase II System architecture and functionality developed. Beta version of system currently installed at SAWS. The SAAQIS Phase II Roll-out plan developed							
	N/A	National Air Quality Survey – The Table 24 Ground-truthing project initiated	National Air Quality Survey – Table 24 Ground-truthing project has been initiated. The October, November and December 2012 SO2, NO2, O3, H2S and BTEX sampling commencement reports have been completed							



## PROGRAMME 4: CLIMATE CHANGE (CONTINUED)

PERFORMANCE INDICATOR	BASELINE	ANNUAL TARGET 2012/13	PROGRESS/ ACHIEVEMENT AGAINST TARGET	CHALLENGES/ EXPLANATION OF VARIANCES	CORRECTIVE MEASURES					
STRATEGIC OBJECTIVE : CLEAN	TRATEGIC OBJECTIVE : CLEANER AND HEALTHY AIR									
Air Quality Management Tools Developed and Implemented	Two priority area     AQMPs developed	Two Priority Area AQMPs under Implementation (Vaal Triangle, Highveld PA), Waterberg AQMP developed	The two Air Quality Management Plans are under implementation (Highveld and Vaal Triangle Priority Areas). The Department is currently undertaking a mid-term review of the Vaal Triangle Priority Area AQMP to establish the current status of air in the Vaal Area, set new goals and provide a basis for the development of implementation strategies. The Waterberg AQMP is under development and not yet completed.	Finalisation of the Waterberg AQMP has been delayed due to unavailability of information on developments taking place in area	The AQMP is being finalised on the basis of available information on the area					
	Two draft strategies initiated	Two draft strategies developed (vehicle emissions and dense low-income)	Draft vehicle emissions strategy and the strategy to address air pollution in dense low income communitites developed							
AQA Regulatory Framework Developed and Implemented	Promulgation of PM2.5 ambient standard	Promulgation of Regulations/ Notices (Ambient, S21, Aviation, Dust, S23)	The Draft Amendments Notice (Ambient , S21, and dust ) was published for 30 days commenting period in the gazette on 23 November 2012, and commenting period was extended to a further 30 days.	Commenting period was extended to a further 30 days	The Draft amendments to be presented before the Parliamentary Portfolio Committee in the 1st Quarter of 2013/14 financial year					



#### PROGRAMME 5: BIODIVERSITY AND CONSERVATION

PERFORMANCE INDICATOR	BASELINE	ANNUAL TARGET 2012/13	PROGRESS/ ACHIEVEMENT AGAINST TARGET	CHALLENGES/ EXPLANATION OF VARIANCES	CORRECTIVE MEASURES			
TRATEGIC OBJECTIVE: BIODIVERSITY CONSERVED, PROTECTED AND THREATS MITIGATED								
Percentage of land under conservation	7.3% (9025964/ 121991200ha)	7.4 % (9027348.8/ 121991200ha)	7.7% of land under conservation (9 393 322 ha/121 991 200 ha)	Annual target exceeded with a variance of 4%. This is not significant and no resources were diverted from other priorities.				
Percentage of state managed protected areas with a METT score above 67%	Management effectiveness mean for South Africa's state managed protected areas is 49%; 14% of protected areas scored above 67%	30% of all state managed protected areas with a METT score above 67%	30% of protected areas assessed have scored above 67%					
Number of IMP's approved in terms of WHCA	One Integrated Management Plan (IMP) approved in terms of the WHCA	One IMP approved	Mapungubwe IMP approved by Minister					
Number of tools to ensure the protection of World Heritage Sites revised, developed and implemented	World Heritage Convention Act	One tool reviewed (WHCA)	WHCA reviewed and first draft in place					
Number of legislative tools to ensure the protection of species and ecosystems developed and implemented	<ul> <li>Six tools under development:         <ul> <li>Second draft TOPS regulations developed</li> <li>2nd draft Translocation N&amp;S developed</li> </ul> </li> <li>Final draft TOPS list completed and submitted</li> <li>The proposed exemptions and prohibition for the draft TOPS list completed</li> <li>Black Rhino BMP published for public comments</li> <li>Encephelartos latifrons BMP approved and gazetted for implementation</li> </ul>	Draft regulations for the registration of professional hunters and hunting outfitters developed	Industry and provincial conservation authorities were consulted on 27 February 2013, and report compiled. Draft regulations revised based on input from workshop					



#### PROGRAMME 5: BIODIVERSITY AND CONSERVATION (CONTINUED)

PERFORMANCE INDICATOR	BASELINE	ANNUAL TARGET 2012/13	PROGRESS/ ACHIEVEMENT AGAINST TARGET	CHALLENGES/ EXPLANATION OF VARIANCES	CORRECTIVE MEASURES
STRATEGIC OBJECTIVE: BIO	DIVERSITY CONSERVED, PROTECTED AND	THREATS MITIGATED			
Number of legislative tools to ensure the protection of species and ecosystems		Draft norms and standards for the translocation of large herbivores finalised	Draft Translocation Norms and Standards and distribution maps submitted to WG1 for approval on 24 January 2013		
developed and implemented	Draft TOPS Regulations and list published for public participation	Notices to be published in the government gazette signed by Minister on 15 March 2013	Inclusion of marine related matters, currently regulated in terms of the Marine Living Resources Act, in TOPS regulations caused some delays as well as the need to include urgent amendments in NEMLA to address comments by Chief State Law Advisors	Challenges addressed and TOPS Regulations and list published on 16 April 2013 in Government Gazette No 36375	
		Non-detriment findings and quotas made by Scientific Authority (at least 5 NDFs for 5 species per annum)	Notice containing non-detriment findings for 14 species published on 1 February 2013 in the Gazette for comment		
		BMP for Black Rhino and Pelargonium Sidoides finalised	<ul> <li>Black Rhino BMP finalised, approved for implementation and gazetted (Gazette No. 36096)</li> <li>Approval granted for the publication of Pelargonium BMP for implementation and for the appointment of lead agents for the implementation of the BMP</li> </ul>		
		Draft BMP for African Penguin BMP finalised	Management Plan and guidelines for the protection and conservation of the African Penguin developed		



#### PROGRAMME 5: BIODIVERSITY AND CONSERVATION (CONTINUED)

PERFORMANCE INDICATOR	BASELINE	ANNUAL TARGET 2012/13	PROGRESS/ ACHIEVEMENT AGAINST TARGET	CHALLENGES/ EXPLANATION OF VARIANCES	CORRECTIVE MEASURES
STRATEGIC OBJECTIVE: BIO	DDIVERSITY CONSERVED, PROTECTED AND	THREATS MITIGATED			
Number of legislative tools to ensure the protection of species and ecosystems developed and implemented		Draft list of threatened river ecosystems developed	Draft list of threatened rivers ecosystems in place (contained in Chapter 5 of the National Biodiversity Assessment (NBA) and draft list of threatened estuarine ecosystems in chapter 7 of the NBA		
		Draft list of threatened Marine ecosystems developed	Information on the marine species provided as follows:  • Seals in the Vondeling and Malgas Islands and between Namibia and Angola  • Seabird population estimate for 12 species around SA and 5 other Southern Oceans (Marion) species (penguins and albatross species)  • Baseline assessments of ocean and coastal biodiversity within priority eco and bioregions	Determining threatened marine ecosystems is a multi year task	Research work will continue in 2013/14
Number of Ramsar sites with management plans developed and implemented in accordance with Ramsar Convention requirements	10 Ramsar management plans developed and implemented	Five Management plans for Ramsar sites developed	Management plans for De Mond, Seekoeivlei Nature Reserve, Langebaan Lagoon, uKhahlamba Drakensberg and De Hoop completed		



#### PROGRAMME 5: BIODIVERSITY AND CONSERVATION (CONTINUED)

PERFORMANCE INDICATOR	BASELINE	ANNUAL TARGET 2012/13	PROGRESS/ ACHIEVEMENT AGAINST TARGET	CHALLENGES/ EXPLANATION OF VARIANCES	CORRECTIVE MEASURES
STRATEGIC OBJECTIVE: BIO	DDIVERSITY CONSERVED, PROTECTED AND	THREATS MITIGATED			
Number of Ramsar sites with management plans developed and implemented in accordance with Ramsar Convention requirements		Amend regulations to clear up protected species	Draft amendment has been submitted to Legal Services for review and to refer to State Law Advisors. Comments received and further amendment submitted to Legal Services	The amendments to clear up the issue relating to protected species was done, comments were requested from the management authorities. The draft was submitted to Legal Services which identified a flaw. This was corrected and resubmitted for vetting.	As no response was received from the management authorities, the draft amendments were submitted for vetting Follow up with Legal Services is to be done and the amendments will be published in the next financial year
		Initiate regulations for wilderness areas	Technical draft of regulations was submitted to Legal Services (LS) for legal drafting		
Percentage of received GMO applications assessed for environmental compliance	100% (35/35)	100%	100% (38 Permit applications received and reviewed)		
Percentage of CITES permit applications assessed within prescribed time frame	100% (43/43)	85%	100% CITES applications processed and issued within prescribed timeframe (164/164 of CITES applications)	Annual target exceeded with a variance of 15%. This is not significant and no resources were diverted from other priorities.	
Percentage TOPS permit applications assessed within prescribed timeframe	100% (10/10)	85%	93% (53/57) TOPS Permit applications assessed within prescribed timeframe	Annual target exceeded with a variance of 8%. This is not significant and no resources were diverted from other priorities.	



PERFORMANCE INDICATOR	BASELINE	ANNUAL TARGET 2012/13	PROGRESS/ ACHIEVEMENT AGAINST TARGET	CHALLENGES/ EXPLANATION OF VARIANCES	CORRECTIVE MEASURES
STRATEGIC OBJECTIVE: BI	ODIVERSITY CONSERVED, PROTECTED ANI	D THREATS MITIGATED			
Number of tools to prevent the introduction of, control and eradicate alien and invasive species (AIS), which threaten ecosystems, habitats or species developed and implemented  AIS State of Play report		AIS Regulations and species lists implemented	AIS Regulations and species lists not implemented as was awaiting adoption by the NCOP. Draft Implementation framework submitted for approval	Delays in finalisation of the regulations and species list through the parlimentary process	AIS Regulations and species lists have since been adopted by the NCOP for implementation
		Risk assessment framework and guidelines for evaluation developed	Risk assessment guidelines developed		
		Development of guidelines for Monitoring and Control Plans initiated.	Terms of reference for the development of the guidelines approved		
	National Strategy for AIS developed	Two national Stakeholder consultations undertaken to inform Terms of Reference (TOR) for the National Strategy  TOR developed and advertised. Best practice for managing AIS case studies consolidated	Proposals received were over the budgeted amount	Appointment of the service provider in the new financial	
		Development of Species Management and Eradication Programmes for priority invasive species initiated	The programme has been initiated and the following activities carried out:  Conducted assessments on Saggitaria platypylla; Opuntia  Assessment reports of 10 species not listed has been finalised		
Number of research programmes developed	Submission for Environmental Biosafety research Chair and submitted DST/NRF	Additional Biosafety Research conducted	Additional Biosafety Research conducted and report received and circulated to GMO Executive Council members and Advisory Committee members		



PERFORMANCE INDICATOR	BASELINE	ANNUAL TARGET 2012/13	PROGRESS/ ACHIEVEMENT AGAINST TARGET	CHALLENGES/ EXPLANATION OF VARIANCES	CORRECTIVE MEASURES				
STRATEGIC OBJECTIVE: B	STRATEGIC OBJECTIVE: BIODIVERSITY CONSERVED, PROTECTED AND THREATS MITIGATED								
Number of research programmes developed	Desertification, Land degradation and Drought (DLDD) research programme developed	10% DLDD research conducted	40% (2/5) DLDD research conducted	Annual target exceeded with a variance of 30%. Although the variance is higher, no resources were diverted from other priorities. Research work is conducted through existing human resources.					
Number of Climate Change Adaptation Plans for biomes developed and implemented	Vulnerability assessment for all nine biomes completed	Response measures for nine biomes identified	Response measures report for all 9 biomes drafted						
STRATEGIC OBJECTIVE: B	IOLOGICAL RESOURCES SUSTAINABLY UTILIS	SED AND REGULATED							
Number of sustainable natural resource-based projects	International Agreements establishing TFCAs     TFCA joint management structures	One cross border trail with associated infrastructure operationalised	One cross border trail operationalised. SANParks appointed as the operating agency	Cross border trail was not operationalised within the duration under review because Limpopo National Park in Mozambique was not ready (see attached evidence)	The operationalisation is scheduled to commence from 10 June 2013				
	N/A	Integrated development plan for Blyde and Bushbuckridge developed and three other projects identified	<ul> <li>Three projects identified:         <ul> <li>Inyaka dam recreational project;</li> </ul> </li> <li>Bushbuckridge nature reserve fencing project; and</li> <li>Amashngaan/Sabie Sant Wildtuin conservation estate expansion and Public Private Partnership project</li> </ul>	Under- estimated the community dynamics and the capacity of local govenment to supportthe project	Additional capacity has since been secured in order to facilitate the development of the plan				



PERFORMANCE INDICATOR	BASELINE	ANNUAL TARGET 2012/13	PROGRESS/ ACHIEVEMENT AGAINST TARGET	CHALLENGES/ EXPLANATION OF VARIANCES	CORRECTIVE MEASURES
STRATEGIC OBJECTIVE: BIG	ODIVERSITY CONSERVED, PROTECTED AND	THREATS MITIGATED			
System for transformation of the biodiversity sector developed	NBSAP	Environmental Transformational sector situational analysis report finalised	Bid cancelled as no bidder met the minimum technical requirements	The situational report not finalised due to the unavailability of the suitable service provider as indicated by the Bid Evaluation Committee	The Terms of Reference for the appointment of the service provider have been revised
Percentage of BABS permits applications assessed within timeframe	100%	100%	100% (16/16) permit applications received were processed within timeframe. 44% (7/16) permit applications were recommended to the Minister. 29% (2/7) permit approved and issued.		
Number of co- management agreements facilitated	National co-management framework in place.	One co-management agreement facilitated	Facilitation of agreement completed and one co-management agreement facilitated with Nwanedi land claimants and LEDET. The Songimvelo Community Land Restitution claim completed.		
Percentage implementation of action plan on land claim settlement in protected areas	Status report on land claims in protected areas	10% implementation	20% implementation (Each province implemented first of five steps). All provinces and entities implemented the action plan	Annual target exceeded with a variance of 10%. This is not significant and no resources were diverted from other priorities.	



## PROGRAMME 6: ENVIRONMENTAL SECTOR PROGRAMMES AND PROJECTS

PERFORMANCE INDICATOR	BASELINE	ANNUAL TARGET 2012/13	PROGRESS/ ACHIEVEMENT AGAINST TARGET	CHALLENGES/ EXPLANATION OF VARIANCES	CORRECTIVE MEASURES
STRATEGIC OBJECTIVE: IMPROVED	SOCIOECONOMI	C BENEFITS WITHIN TH	HE ENVIRONMENTAL SE	CTOR	
Number of Full Time Equivalents (FTEs) created	11 676	36 983	35 323	Two planned projects were delayed. In one project the implementer was not performing and a process had to be followed to terminate the contract and in the second project there were oustanding matters which were being finalised with the municipality.	The outstanding matters which led to the delays of the two projects have since been addressed the project will be implemented in 2013/14.
Number of work opportunities created	26 700	74 274	99 548	Annual target exceeded with a variance of 34%. Additional funds for EPWP were provided during the year	
Percentage of work opportunities created for women	54%	55%	51%	Measures were put in place to attract female beneficiaries but due to late start to projects most of the targeted groups found employment elsewhere	Targeting to be factored into the planning of programmes going forward so that there can be cross-subsidization between programmes thereof.
Percentage of work opportunities created for youth	56%	55%	61%	Annual target exceeded with a variance of 6%. This is not significant and no resources were diverted from other priorities.	
Percentage of work opportunities created for people with disabilities	1%	2%	2.5%	Annual target exceeded with a variance of 0.5%. This is not significant and no resources were diverted from other priorities.	
Number of SMMEs used (empowerment)	2 302	2 572	3 067	Annual target exceeded with a variance of 19%. This is not significant and resources were diverted from other priorities.	
Number of youth benefiting from NYS	188	600	600		
Number of community parks created and/ or rehabilitated	19	25	37	Annual target exceeded with a variance of 48%. Additional funds for EPWP were provided during the year	
National Strategy for Sustainable Development Plan implemented and reviewed	Approved NSSD1	National Strategy for Sustainable Development institutional mechanism established	Institutional mechanism established		



## PROGRAMME 6: ENVIRONMENTAL SECTOR PROGRAMMES AND PROJECTS (CONTINUED)

PERFORMANCE INDICATOR	BASELINE	ANNUAL TARGET 2012/13	PROGRESS/ ACHIEVEMENT AGAINST TARGET	CHALLENGES/ EXPLANATION OF VARIANCES	CORRECTIVE MEASURES			
STRATEGIC OBJECTIVE: ECOSYSTE	STRATEGIC OBJECTIVE: ECOSYSTEM SERVICES RESTORED AND MAINTAINED							
Number of wetlands under rehabilitation	64	100	107	Annual target exceeded with a variance of 7%. This is not significant and no resources were diverted from other priorities.				
Number of indigenous trees planted	40 468	20 000	34 349	Annual target exceeded with a variance of 71%. Additional funds for EPWP were provided during the year				
Number of hectares of invasive alien plants treated	409 466	780 440	821 198	Annual target exceeded with a variance of 5%. This is not significant and no resources were diverted from other priorities.				
Number of releases of batches of biological control agents	4 000	4 860	2 079	Delay in formalising agreements with partners on the cooperation	The agreements with Forestry partners were only formalised late in the year and these should be implemented early in the 2013/14 financial year. Standardisation of reporting mechanisms for biocontrol implementers in the Programme will also improve and ensure correct reporting.			
Number of emerging invasive alien species controlled	40	40	41	Annual target exceeded with a variance of 2%. This is not significant and no resources were diverted from other priorities.				
Number of prioritised species of invasive fauna controlled	5	10	10					
Area (ha) of land restored and rehabilitated	60 174 ha	33 613 ha	58 605 ha	Annual target exceeded with a variance of 74%. Additional funds for EPWP were provided during the year				
Area (ha) of invasive forest stands converted and rehabilitated	990 ha	1 710 ha	892 ha	Delays in finalisation agreements on priority areas with DAFF which delayed issuing of contracts.	The agreements with Forestry partners were only formalised late in the year and these should be implemented early in the 2013/14 financial year.			
Kilometres of coastline cleaned	2 700 km	2 700 km	2 682 Km	The target is based on the stretch of the coastline and the actual is based on the actual accessible strectch	The target has been revised in the annual performance plan to focus on the accessible area only.			
Number of fires suppressed	934 722	2 000	2 166	Annual target exceeded with a variance of 8%. This is not significant and resources were diverted from other priorities.				



# 6. Changes to planned targets

#### **PROGRAMME 1: ADMINISTRATION**

Strategic Objective : Improved access to information						
Performance indicator	Baseline	Current (2012/13) annual performance plan tabled	Proposed amendments	Brief motivation/reasons for the proposed amendments		
Number of media statements/ speeches, media briefings, opinion pieces issued and	40 media statements/ speeches issued	40 statements/ speeches	170 statements/ speeches	In setting the initial projected annual targets at the beginning of the financial year, the department has taken into account the baseline information for each respective indicator, as well as a projection of the areas of work		
percentage of media queries responded to	10 media briefings	10 media briefings	50 media briefings	of the department which could attract media/ public attention/ interest and the extent thereof. This second element (projecting the number and extent of issues that will generate media/ public interest during the year) is not possible to accurately determine/predict as the environment and circumstances changes rapidly. In light of the higher level of performance achieved at the mid- term period, it is recommended that the two annual targets be adjusted upwards.		
	St	rategic Objective: Imp	roved Sector educa	tion and awareness		
Number of accredited training person days created	26 891	131 540	156 576	The programme received additional funds to the value of R375 million for the current financial year. An additional 25 036 accredited training days will be created in addition to the annual target of the current financial year.		



# PROGRAMME 1: ADMINISTRATION (CONTINUED)

	Strategic Objective: Effective knowledge and information management for the sector						
Performance indicator	Baseline	Current (2012/13) annual performance plan tabled	Proposed amendments	Brief motivation/reasons for the proposed amendments			
Number of environmental and sustainable development monitoring and evaluation reports	African Environmental Outlook Report (SAEO 2007) Draft Chapters of the SAEO 2012 Internal 2010/11 DEA Carbon Footprint Disclosure Report	1 South Africa Environment Outlook (SAEO) 1 SAEO Exec summary 1 Departmental Carbon Footprint report 1 StatsSAenv indicator assessment	SAEO finalised and processed for approval  1 DEA Carbon footprint report accreditation of a DEA dataset in process	For SAEO to be finalised, the integrative draft requires policy review by DEA management and this step was not planned for.			





## PROGRAMME 1: ADMINISTRATION (CONTINUED)

#### Strategic Objective: Enhanced international agreements supportive of SA environmental and sustainable development priorities

Performance indicator	Baseline	Current (2012/13) annual performance plan tabled	Proposed amendments	Brief motivation/reasons for the proposed amendments
Percentage compliance with international relations guidelines for SA delegations	2008 approved International Relations Guidelines	80%	It is recommended that the annual target be removed from the annual performance plan	The performance indicator was intended to measure the extent to which members of the SA delegations in negotiating teams comply with set international relations guidelines in relation to key issues such as security clearance. Negotiating teams are made of delegates from different department/organisations and this has made it impossible for the department to enforce and report properly on level of compliance. Management has therefore decided to review the performance indicator and take it off the annual performance plan of the department. Focus will be on ensuring compliance by delegates only from the department and this will be monitored internally at a Branch level.



## PROGRAMME 2: ENVIRONMENTAL QUALITY AND PROTECTION

Strategic Objective: Less waste better managed						
Performance indicator	Baseline	Current (2012/13) annual performance plan tabled	Proposed amendments	Brief motivation/reasons for the proposed amendments		
Number of buy-back and/or recycling facilities created	4	13	9	Indalo Yethu has been implementing ten projects for EPIP since 2010 and these projects were meant to end by 30 June 2012 but were subsequently extended to December 2012. There were some delays in the implementation of some of the deliverables of these projects and as such, with the imminent dissolution of Indalo Yethu, it became clear that they would not be able to undertake some of the deliverables, especially the Buy-Back Centres. The main reason for this is the time it would take to conduct the EIA before the actual construction starts. This deliverable was then taken out of most Indalo Yethu projects and the project budgets were subsequently reduced.		

#### **PROGRAMME 3: OCEAN AND COASTS**

	Strategic Objective: Strengthen national science programmes for integrated oceans and coastal management						
Performance indicator	Baseline	Current (2012/13) annual performance plan tabled	Proposed amendments	Brief motivation/reasons for the proposed amendments			
Functional coastal and ocean observation and monitoring network	80% data recovery from deployment of 2 observational platforms and maintenance of all	Deployment of 4 observational platforms and maintenance of all	It is recommended that the annual target be removed from the annual performance plan	Execution of this work and achievement of annual target is dependent on the availability of a research vessel and funding. The vessel (FRS Algoa) was only transferred and made available to the department in October 2012 by the Department of Agriculture, Forestry and Fisheries and is not yet operational as it was not transferred with funds. The department is still finalising arrangement on the funding to operate the vessel and it is clear that in light of the already lost time and existing financial constraints, the annual target will not be achieved in the current financial year. It is recommended that the annual target be reviewed and further considered in the next financial year.			



## **PROGRAMME 4: CLIMATE CHANGE**

	Strategic Objective: A fair contribution to the global effort to stabilize ghg concentrations in the atmosphere facilitated								
Performance indicator	Baseline	Current (2012/13) annual performance plan tabled	Proposed amendments	Brief motivation/reasons for the proposed amendments					
Number of climate change response policy interventions implemented	Climate Change White paper published	Three interventions:  Mapping existing relevant research, planning and modelling process  GHGs declared priority pollutants under the Air Quality Act  Carbon budget/tax interface	Two interventions:  Mapping existing relevant research, planning and modelling process  Carbon budget/tax interface	The outcome of consultations by the relevant stakeholders in the department has indicated that it may be prudent to postpone the GHG Regulations to 2013/14. With a better understanding of the scope of work to undertake, it has become clear that there is other urgent work that will need to be completed before the promulgation of the notice. It should also be noted that these regulations are aimed at mandatory submission of sectoral mitigation plans which will only be required in mid-2014.					
Number of sector plans implemented	SNC National Climate Change Response Policy	2 plans	Recommendations on mainstreaming and alignment of four sectoral policies and plans finalised	There is more clarity about the work that needs to be done and a realisation that the target which has been set may have been too ambitious. The plans still need to be finalised and therefore implementation cannot happen in the current financial year					



# PROGRAMME 4: CLIMATE CHANGE (CONTINUED)

Strategic Object	Strategic Objective: National monitoring and evaluation system for climate change actions developed and implemented							
Performance indicator	Baseline	Current (2012/13) annual performance plan tabled	Proposed amendments	Brief motivation/reasons for the proposed amendments				
The extent to which South African green house emissions conform to the national green house gas emission trajectory range	Less than 547 Mt CO2 eq/annum	Less than 553 Mt CO2 eq/annum	It is recommended that the annual target be removed from the annual performance plan	With a better understanding of the scope of work and the baseline necessary to undertake this work, it has become clear that the information required undertaking this work does not exist at the moment. The information will be available after the completion of the 2000 – 2010 GHG Inventory Update, which will take place in June 2013. It is therefore recommended that this work be removed from the current annual performance plan of the department. Work towards this area of work will however still continue to ensure alignment with the Outcome 10 deliverable for 2020				
		Strategic Objective:	Cleaner and healthy air					
AQA Regulatory Framework developed and implemented	Air Quality Management Framework Implemented	NEMA: AQA (Act No. 39 of 2004) amendment initiated and Air Quality Management Framework reviewed	It is recommended that the annual target be removed from the annual performance plan	It is proposed that the annual target be removed from the 2012/13 annual performance plan and be included in the 2013/14 priorities as it was not part of the approved Ministerial legislative programme for this year.				



## PROGRAMME 5: BIODIVERSITY AND CONSERVATION

	Strategic Objective: Biodive	rsity conserved, protected and	d threats mitigated	
Performance indicator	Baseline	Current (2012/13) annual performance plan tabled	Proposed amendments	Brief motivation/reasons for the proposed amendments
Number of legislative tools to ensure the protection of species and ecosystems developed and implemented	National Environmental Management: Biodiversity Act, 2004 (Act 10 of 2004) (NEMBA) TOPS Regulations	Draft regulations for the hunting industry developed	Draft regulations for the registration of professional hunters and hunting outfitters developed	The scope of the mandate in NEMBA is restricted in that it does not provide for aspects such as the proclamation of hunting seasons, bag limits, and the regulation of hunting is restricted to listed Threatened or Protected Species. Consequently, it will not be possible to develop comprehensive hunting regulations. An amendment has been made to the NEMBA, through the NEMLA process currently in the Parliamentary process, which will enable the Minister to prescribe a registration system for professional hunters and hunting outfitters.
		Norms and standards for the translocation of large herbivores finalised	Draft norms and standards for the translocation of large herbivores finalised	The principles for the determination of natural ranges included the development of the maps for the species involved. This process was extremely time consuming and resulted in the development of a set of new maps; and some provinces experienced challenges in providing information due to a lack of GIS and scientific services support.



	Strategic Objective: Biodiver	rsity conserved, protected and	d threats mitigated	
Performance indicator	Baseline	Current (2012/13) annual performance plan tabled	Proposed amendments	Brief motivation/reasons for the proposed amendments
Number of legislative tools to ensure the protection of species and ecosystems developed and implemented		TOPS Regulations and list finalised and submitted for approval	Draft TOPS Regulations and list published for public participation	The annual target will not be achieved due to delays in the finalisation of the draft amended TOPS Regulations. The draft amended TOPS Regulations and species list were submitted to the Chief State Law Adviser (CSLA) for vetting in April 2012. Feedback was received from the CSLA on 31 July 2012 and the CSLA indicated that a number of regulations required enabling provisions in the National Environmental Management: Biodiversity Act, 2004 (Act 10 of 2004) (NEMBA). The required provisions were drafted and submitted to the Minister for approval and inclusion in the current NEMLA process.
Number of research programmes developed	Phase 1 of Biosafety Research Programme completed Submission for Environmental Biosafety Research Chair submitted to DST/ NRF	Appointment of research to conduct an Elephant Research Programme	It is recommended that the annual target be removed from the annual performance plan.	The annual target is no longer applicable to the department as the focus of the elephant management assessment of 2008 has changed. Therefore, SANParks will take full responsibility for the target. The department will play a support role regarding elephant management.



## PROGRAMME 6: ENVIRONMENTAL SECTOR PROGRAMMES AND PROJECTS

	Strat	egic Objective: Ecosyste	m Services Restored And Mai	ntained
Performance indicator	Baseline	Current (2012/13) annual performance plan tabled	Proposed amendments	Brief motivation/reasons for the proposed amendments
<b>Current indicator</b> : Number of fire suppression, fire protection and burning hectors	934 722	1 359 352	2 000	The nature of work as per the previous indicator is not predictable due to climatic variance. The proposed amendment indicator is practical, measurable and realistic.
<b>New indicator</b> : Number of of fires suppressed				
Number of hectares of invasive alien plants treated	409 466	753 747	780 440	The programme received additional funds to the value of R375 million for the current financial year. Therefore, a further 26,694 hectares of invasive alien plants will be treated in addition to the original annual targets.
Area (ha) of land restored and rehabilitated	60 174	17 800	33 613	The programme received additional funds to the value of R375 million for the current financial year. Therefore a further 15,812 hectares of land will be restored and rehabilitated in addition to the original annual targets
Current Indicator: Number of sites where biological control agents established New: Number of releases of batches of biological control agents	4 000	4 100	4 860	The nature of work as per the revisied indicator is defined in manner that is measurable and realistic and practical to report on.



# 7. Linking performance with budgets

#### **PROGRAMME 1: ADMINISTRATION**

		2012/2013		2011/2012			
Sub- Programme Name	Final Appropriation	Actual Expenditure	(Over)/ Under Expenditure	Final Appropriation	Actual Expenditure	(Over)/Under Expenditure	
	R′000	R′000	R′000	R′000	R′000	R′000	
Management	90 962	78 270	12 692	44 433	44 433	-	
Corporate Affairs	180 657	180 657	-	158 031	158 031	-	
International Relations	57 629	57 629	-	43 763	43 763	-	
Coordination and Information Management	48 780	48 762	18	41 882	41 882	-	
Financial Management	39 891	39 891	-	26 496	26 496	-	
Office Accommodation	297 832	297 832	-	65 035	65 035	-	
Total	715 751	703 041	12 710	379 640	379 640	-	



#### PROGRAMME 2: ENVIRONMENTAL QUALITY AND PROTECTION

		2012/2013			2011/2012		
Sub- Programme Name	Final Appropriation	Actual Expenditure	(Over)/Under Expenditure	Final Appropriation	Actual Expenditure	(Over)/Under Expenditure	
	R′000	R′000	R′000	R′000	R′000	R′000	
Environmental Quality and Protection Management	6 023	6 023	-	3 278	3 278	-	
Regulatory Services	33 022	33 022	-	28 996	28 996	-	
Environmental Impact management	47 941	47 941	-	41 695	41 694	1	
Pollution and Waste Management	58 534	58 534	-	41 127	35 896	5 231	
Air Quality Management	28 889	28 889	-	39 263	33 897	5 366	
South African Weather Service	150 581	150 581	-	138 205	138 205	-	
Buyisa - e- Bag	-	-	-	16 050	16 050	-	
Total	324 990	324 990	0	308 614	298 016	10 598	



#### **PROGRAMME 3: OCEANS AND COASTS**

#### **SUB-PROGRAMME EXPENDITURE**

		2012/2013		2011/2012			
Sub- Programme Name	Final Appropriation	Actual Expenditure	(Over)/Under Expenditure	Final Appropriation	Actual Expenditure	(Over)/Under Expenditure	
	R'000	R′000	R′000	R′000	R′000	R'000	
Oceans and Coasts Management	14 857	14 857	0	32 809	32 809	0	
Integrated Coastal Management	40 989	40 989	0	28 973	28 973	0	
Oceans and Coastal Research	117 097	117 097	0	57 135	57 135	0	
Oceans Conservation	351 641	351 641	0	757 420	757 420	0	
Total	524 584	524 584	0	876 337	876 337	0	

#### **PROGRAMME 4: CLIMATE CHANGE**

		2012/2013		2011/2012			
Sub- Programme Name	Final Appropriation	Actual Expenditure	(Over)/Under Expenditure	Final Appropriation	Actual Expenditure	(Over)/Under Expenditure	
	R'000	R′000	R′000	R′000	R′000	R′000	
Climate Change Management	18 468	18 468	0	127 957	127 957	0	
Climate Change Mitigation	7 567	6 723	844	5 126	5 126	0	
Climate Change Adaptation	2 870	2 870	0	4 080	4 080	0	
Total	28 905	28 061	844	137 163	137 163	0	



#### PROGRAMME 5: BIODIVERSITY AND CONSERVATION

#### **SUB-PROGRAMME EXPENDITURE**

		2012/2013		2011/2012			
Sub- Programme Name	Final Appropriation	Actual Expenditure	(Over)/Under Expenditure	Final Appropriation	Actual Expenditure	(Over)/Under Expenditure	
	R′000	R′000	R′000		R′000	R′000	
Biodiversity and Conservation Management	7 062	7 062	-	4 926	4 926	-	
Biodiversity Management	42 872	42 872	-	33 776	33 776	-	
Transfrontier Conservation and Protected Areas	40 825	40 824	1	24 627	24 627	-	
iSimangaliso Wetland Park Authority	26 990	26 990	-	25 847	25 847	-	
South African National Parks	256 216	256 216	-	162 014	162 014	-	
South African National Biodiversity Institute	194 448	194 448	-	205 387	205 387	-	
Total	568 413	568 412	1	456 577	456 577	-	

#### PROGRAMME 6: ENVIRONMENTAL SECTOR PROGRAMMES AND PROJECTS

		2012/2013		2011/2012			
Sub- Programme Name	Final Appropriation	Actual Expenditure	(Over)/Under Expenditure	Final Appropriation	Actual Expenditure	(Over)/Under Expenditure	
	R′000	R′000	R′000	R′000	R'000	R′000	
Social Responsibility, Policy and Projects	1 136 240	1 136 240	-	725 092	725 092	-	
Natural Resource Management	1 454 088	1 446 209	7 879	1 190 991	1 108 522	82 469	
Infrastructure Investment	122 350	122 350	-	127 202	127 202	-	
Green Fund	300 000	88 774	211 226	-	-	-	
Total	3 012 678	2 793 573	219 105	2 043 285	1 960 816	82 469	



# 8. SUMMARY OF FINANCIAL INFORMATION

# 8.1 Departmental receipts

		2012/2013		2011/2012			
Departmental receipts	Estimate	Actual Amount Collected	(Over)/Under Collection	Estimate	Actual Amount Collected	(Over)/Under Collection	
	R'000	R′000	R'000	R′000	R'000	R′000	
Sale of goods and services other than capital assets	446	804	(358)	473	323	150	
Fines, penalties and forfeits	750	2 457	(1 707)	-	11 766	(11 766)	
Interest, dividends and rent on land	100	83	17	200	165	35	
Sale of capital assets	25	28	(3)	-	40	(40)	
Financial transactions in assets and liabilities	15 250	15 114	136	5 000	5 696	(696)	
Total	16 571	18 486	(1 915)	5 673	17 990	(12 317)	



# 8.2 Programme Expenditure

		2012/2013		2011/2012			
Programme Name	Final Appropriation	Actual Expenditure	(Over)/Under Expenditure	Final Appropriation	Actual Expenditure	(Over)/Under Expenditure	
	R'000	R′000	R′000	R′000	R′000	R′000	
Administration	715 751	703 041	12 710	379 640	379 640	-	
Environmental Quality and Protection	324 990	324 990	-	308 614	298 016	10 598	
Oceans and Coasts	524 584	524 584	-	876 337	876 337	-	
Climate Change	28 905	28 061	844	137 163	137 163	-	
Biodiversity and Conservation	568 413	568 412	1	456 577	456 577	-	
Environmental Sector Programmes and Projects	3 012 678	2 793 573	219 105	2 043 285	1 960 816	82 469	
Total	5 175 321	4 942 661	232 660	4 201 616	4 108 549	93 067	



# 8.3 Transfer payments, excluding public entities

#### THE TABLE BELOW REFLECTS THE TRANSFER PAYMENTS MADE FOR THE PERIOD 1 APRIL 2012 TO 31 MARCH 2013

Name of transferee	Purpose for which the funds were used	Compliance with s 38 (1) (j) of the PFMA	Amount transferred (R'000)	Amount spent by the entity	Reasons for the funds unspent by the entity
Development Bank of South Africa	Implementation of Green Fund projects	Yes	88 774	88 774	
Global Environmental Fund	International membership fee	Yes	12 890	12 890	
National Regulator for Compulsory Specifications	Financial contribution	Yes	10 000	10 000	
Compensation Fund of South Africa	Contribution to fund in respect of project staff	Yes	7 689	7 689	
Wildlife and Environmental Society of South Africa	Financial contribution	Yes	4 000	4 000	
Social benefit	Leave gratuity and severance package	Yes	3 893	3 893	
National Association for Clean Air	Financial contribution	Yes	1 400	1 400	
Maloti Drakensberg	Financial contribution	Yes	1 287	1 287	
North West University	Financial contribution	Yes	1 000	1 000	
Gifts and donations	Gifts and donations made	Yes	474	474	
Buyisa-e-Bag	Contribution to round up closing down	Yes	200	200	
Various municipalities	Vehicle licences	Yes	15	15	
South African Broadcasting Commission	Television licences	Yes	1	1	
Natural Resources Management and Social Responsibility Projects Implementing Agents	Implementation of Environmental Protection and Infrastructure Programme Projects	Yes	2 199 901	2 199 901	



# THE TABLE BELOW REFLECTS THE TRANSFER PAYMENTS WHICH WERE BUDGETED FOR IN THE PERIOD 1 APRIL 2012 TO 31 MARCH 2013, BUT NO TRANSFER PAYMENTS WERE MADE.

Name of transferee	Purpose for which the funds were to be used	Amount budgeted for (R'000)	Amount transferred (R'000)	Reasons why funds were not transferred
None				

## 8.4 Public Entities

Name of Public Entity	Services rendered by the public entity	Amount transferred to the public entity	Amount spent by the public entity	Achievements of the public entity
South African Weather Service (SAWS)	Weather services, climate and related products (disseminating weather services product)	150 581	150 581	SAWS enhanced severe weather guidance system for SA, driven major development in Phase II of the SA Air Quality Information System (SAAQIS) and conducted trace gas monitoring at one of the Global Atmosphere Watch Station on African continent. SAWS secured R1 113 000.00 project with Water Research Commission for three years starting form 1 May 2013 to 30 April 2016. This project will inform robust strategies and response measures, aimed at reducing the vulnerability and exposure of rural communities to increased weather and climate disasters. Total Quality Management System was implemented to meet the minimum requirement of ISO 9001: 2008. Several tools were also developed and implemented to enhance forecasting accuracy and research conducted in the area of climate change.



# Public Entities (continued)

Name of Public Entity	Services rendered by the public entity	Amount transferred to the public entity	Amount spent by the public entity	Achievements of the public entity
iSimangaliso Wetland Park Authority	Heritage site management	71 090	71 090	As part of empowerment and transformation, iSimangaliso supported 182 entrepreneurs, 58 undergraduate students, artists and crafters and ceased temporally and permanent jobs. A total of 1 528 temporary jobs and 3 new permanent jobs created, 110 BEE SMME's used through iSimangaliso programmes.
South African National Parks (SANParks)	Conservation management through the national parks system.	319 216	319 216	The escalating levels of rhino poaching in Kruger National Park were met by increased capacity within ranger cops, use of advanced technology and restructuring of the command structure. Tourism revenue budget was exceeded by 5.7% generating Gross Operating Revenue of 12.2% greater than the previous year. SANParks EPWP projects implemented a budget of R 246 m and created 975 941 person days of work which translates into 4 243 Full Time Job Equivalents (FTEs).
South African National Biodiversity Institute (SANBI)	Biodiversity Management	209 698	209 698	SANBI hosted a major international workshop with representative from Costa Rica, Australia, Brazil, Mexico, Kenya, GBIF and UK to develop new biodiversity information architecture for SA. SANBI Grassland Programme celebrated the proclamation of 23,600 hectares of biodiversity in Mpumalanga as the first environment to be declared in SA under the National Environment: Protected Act. National environmental skills summit was successfully held with focus on green skills for the knowledge economy, unlocking jobs in the green economy, greening the curriculum at colleges for further education and training, innovation for the strengthening the workplace and mentoring, leadership and work integrated learning



## 8.5 Donor Funds

#### DONOR FUND: UNITED NATIONS: ROTTERDAM CONVENTION

Name of donor	United Nations
Full amount of the funding	R318 750.40
Period of the commitment	January – June 2009
Purpose of the funding	Facilitating a national dialogue involving relevant stakeholders on the Rotterdam Convention for South Africa
Expected outputs	Hosting the Rotterdam Convention
Actual outputs achieved	Rotterdam Convention hosted
Amount received in current period (R'000)	None
Amount spent by the department (R'000)	None. Accounting correction to close the account
Reasons for the funds unspent	None
Monitoring mechanism by the donor	Report on the Rotterdam Convention

#### DONOR FUND: UNITED NATIONS: SECOND NATIONAL COMMUNICATION FOR CONVENTION ON CLIMATE CHANGE

Name of donor	United Nations
Full amount of the funding	R2 895 620.22
Period of the commitment	October 2007 – September 2010
Purpose of the funding	Assistance to prepare the Second National Communication (SNC) to the UN Framework Convention on Climate Change in fulfilment of its commitments and obligations as required by Articles 4.1 and 12.1 of the Convention
Expected outputs	The Communication prepared on the basis of guidelines adopted at COP 8 in 2002. The project will extend the coverage of the South African Inventory of Greenhouse Gases for the base year 2000 focusing on the sectors/gases
Actual outputs achieved	Developed South Africa's 2 <sup>nd</sup> National Communication to the United Nations Framework Convention on Climate Change
Amount received in current period (R'000)	R548 721.84
Amount spent by the department (R'000)	R443 700.00
Reasons for the funds unspent	The Project was executed by the South African National Biodiversity Institute. The funds were only claimed after completion of the Project
Monitoring mechanism by the donor	Reporting to Donor



#### DONOR FUND: UNITED NATIONS: REDUCING MERCURY EMISSION FROM COAL COMBUSTION INTO THE ENERGY SECTOR

Name of donor	United Nations
Full amount of the funding	R374 220.00
Period of the commitment	2010 – 2012
Purpose of the funding	The project aims to develop guidance material on how to minimize mercury releases by optimizing multi-pollutant control techniques; present national information on coal types, coal usage, characterize of the coal fires power sector in South Africa and present other relevant information to improve accuracy of future emissions inventories for the sector.
Expected outputs	Guidance on the minimisation of mercury releases by optimising multi-pollutant techniques, information on coal types, usages and characterise the coal fires power sector in South Africa.
Actual outputs achieved	Guideline Document released and information provided as per agreement.
Amount received in current period (R'000)	R75 851.16
Amount spent by the department (R'000)	R0.00
Reasons for the funds unspent	Expenditure to be corrected from Voted Funds to close the account
Monitoring mechanism by the donor	Reporting on Progress to Donor

# DONOR FUND: UNITED NATIONS DEVELOPMENT PROGRAMME: BENGUELA COASTAL CURRENT LARGE MARINE ECOSYSTEM PROGRAMME

Name of donor	United Nations Development Programme
Full amount of the funding	R319 283.38
Period of the commitment	Ongoing
Purpose of the funding	To give effect to the Strategic Action Programme by establishing a Benguela Current Commission in order to establish a formal institutional structure for co-operation between the Contracting Parties that will facilitate the understanding, protection, conservation and sustainable use of the Benguela Current Large Marine Ecosystem by the Contracting Parties; and to further the objectives recorded in the Strategic Action Programme
Expected outputs	Established Benguela Current Commission
Actual outputs achieved	Benguela Current Commission established and operational
Amount received in current period (R'000)	R472 273.00
Amount spent by the department (R'000)	R0.00
Reasons for the funds unspent	Awaiting claims for payment
Monitoring mechanism by the donor	Reporting on progress



#### DONOR FUND: DENMARK: NATIONAL WASTE MANAGEMENT STRATEGY PROGRAMME

Name of donor	Denmark
Full amount of the funding	R21 554 629.20
Period of the commitment	2003 – 2009
Purpose of the funding	National Waste Management Strategy Programme
Expected outputs	Development of a National Waste Management Strategy Programme
Actual outputs achieved	National Waste Management Strategy developed
Amount received in current period (R'000)	R0.00
Amount spent by the department (R'000)	R1 000 000.00
Reasons for the funds unspent	The amount of R1 400 000.00 was discovered within the Buyisa-e-Bag Account when winding up Buyisa-e-Bag. Amount will be utilised within the department to fund the waste project
Monitoring mechanism by the donor	Reporting was done on regular basis to Donor

## DONOR FUND: BOTSWANA: TRANSFRONTIER CONSERVATION AREAS (TFCA STRATEGY)

Name of donor	Botswana
Full amount of the funding	R812 500.00
Period of the commitment	Not specified
Purpose of the funding	Investment and Infrastructure Development Projects under the Transfrontier Conservation Area Development Programme
Expected outputs	Development and/or packaging of cross-border tourism products in TFCA's increasing worldwide knowledge of tourism activities in TFCAs thereby generating interest to visit; and developing a pipeline if investment opportunities in TFCAs and facilitating their development in order to enhance the attractiveness of these destinations
Actual outputs achieved	Not achieved yet
Amount received in current period (R'000)	R0.00
Amount spent by the department (R'000)	R0.00
Reasons for the funds unspent	In process of implementing the strategy
Monitoring mechanism by the donor	Reporting on progress



#### DONOR FUND: WORLD BANK: AFRICAN STOCKPILE PROGRAMME

Name of donor	World Bank
Full amount of the funding	R4 429 522.99
Period of the commitment	2008/09 – 2010/2011
Purpose of the funding	The collection of obsolete pesticides, whose usage is prohibited or severely restricted for environmental or health reasons by applicable provisions of the Conventions, and /or national law consistent with the Conventions; or that have deteriorated as a result of improper or prolonged storage and can neither be used in accordance with labelled specifications.
Expected outputs	The collection of obsolete pesticides in the Limpopo Province, the storage thereof and compilation of an inventory of obsolete pesticides
Actual outputs achieved	The obsolete pesticides were collected and stored at Holfontein. An inventory on the obsolete pesticides compiled and the obsolete pesticides disposed of by agreement.
Amount received in current period (R'000)	R43 594.95
Amount spent by the department (R'000)	R12 170.04 corrected per journal for expenditure revealed too much under funds spent due to claim not paid by the World Bank
Reasons for the funds unspent	Final accounting procedures in order to close the account.
Monitoring mechanism by the donor	Audited financial statements each year to Donor

#### DONOR FUND: NORWAY: ENVIRONMENTAL COOPERATION PROGRAMME

Name of donor	Norway
Full amount of the funding	R51 362 441.91
Period of the commitment	July 2005 – March 2011
Purpose of the funding	To provide a framework for co-operation between South Africa and Norway in the environmental sector. The programme establishes an overall structure for the identification, co-ordination, implementation and monitoring of all co-operative activities within the field of environment.
Expected outputs	Improved institutional capacity within the prioritised thematic areas efficient and effective institutional cooperation between South Africa and Norway. Efficient and effective cooperation between South Africa and sub-regional, regional and global partners
Actual outputs achieved	Improved institutional capacity within the prioritised thematic areas efficient and effective institutional cooperation between South Africa and Norway. Efficient and effective cooperation between South Africa and sub-regional, regional and global partners
Amount received in current period (R'000)	R206 174.48
Amount spent by the department (R'000)	R0.00
Reasons for the funds unspent	Final accounting procedures in order to close the account
Monitoring mechanism by the donor	Audited financial statements each year to Donor



#### DONOR FUND: GERMANY: CLIMATE CHANGE PROGRAMME

Name of donor	Germany
Full amount of the funding	R3 174 202.95
Period of the commitment	Till June 2013
Purpose of the funding	Establishing of a Monitoring Reporting and Verification Specialist Unit within DEA to strengthen their capacity with respect to monitoring, reporting and verification of Green House Gas Mitigation Actions
Expected outputs	Established MRV Specialist Unit
Actual outputs achieved	Established MRV Specialist Unit
Amount received in current period (R'000)	R539 989.29
Amount spent by the department (R'000)	R1 332.25
Reasons for the funds unspent	Expenditure to be corrected from Voted Funds
Monitoring mechanism by the donor	Project Progress Reports to Donor

# 8.6 Capital investment, maintenance and asset management plan

Infrastructure projects	2012/2013			2011/2012			
	Final Appropriation R'000	Actual Expenditure R'000	(Over)/Under Expenditure R'000	Final Appropriation R'000	Actual Expenditure R'000	(Over)/Under Expenditure R'000	
New and replacement assets	474 641	474 641	ı	679 552	674 186	5 366	
Existing infrastructure assets							
Rehabilitation, renovations and refurbishments	-	-	-	4	4	-	
Maintenance and repairs	9 685	9 685	-	10 577	10 577	-	
Infrastructure transfer							
Capital	122 350	122 350		127 202	127 202	-	
Total	606 676	606 676	-	817 335	811 969	5 366	





# PARTC: GOVERNANCE





#### INTRODUCTION

The department is committed to maintaining the highest standards of governance as this is fundamental to the management of public finances and resources. As required in terms of the provisions of the Public Finance Management Act, the department has developed and implemented effective, efficient and transparent systems of financial and risk management and internal control and maintains a system of internal audit under the control and direction of an audit committee complying with and operating in accordance with relevant regulations and instructions.

#### 2. RISK MANAGEMENT

The department follows an integrated approach towards risk management, during the planning process strategic and operational risks are identified.

The department has adopted the treasury regulation framework in developing strategies and has an approved risk management strategy. Risks are monitored continuously to determine amongst other things the emerging risks for the department. Risk management surveys are conducted bi-annually to determine the progress/understanding of risk management in the organisation.

Risk progress is monitored quarterly by the Risk Management Unit. The analysis and status of the risks are presented to the Risk Management Committee, Audit Committee and Senior Managers of the department. The Risk Management Committee provides assurance to the Accounting Officer and Audit Committee that risks are managed effectively.



# THE TABLE BELOW PROVIDES PROGRESS MADE TOWARDS MITIGATING THE IDENTIFIED STRATEGIC RISKS IN THE PERIOD UNDER REVIEW (2012/13)

RISK	LINKED TO PROGRAMMES	PLANNED MITIGATION	PROGRESS
Adverse health and safety events	All programmes	Compliance with OHS Act Occupational Health and Safety done bi-annually OHS audit partially completed Standard operating procedures to be finalised and implemented  Continue engagement with all relevant organs of state	The OHS policy drafted in consultation with Department of Labour and approved by the DG. On-going workplace occupational health and safety assessments are being conducted. OHS audit complete, recommendations presented to Executive Management. Operational manuals in place. Reporting framework developed and the basic
Inadequate protection, management and conservation of environmental resources	Environmental Quality and Protection; Oceans and Coasts; Climate Change; and Biodiversity and Conservation	Continuous sectoral risk analysis and adaptation plans integrated in sectoral policies.  Developing national and local oil spill contingency plans Review and alignment of national and provincial legislation  Review of WHA  National coordination of legislation and implementation facilitated through Working Group 1, MINTECH and MINMEC	refuse removal policy was implemented in 65% of households.  Adequate policy and Legislation framework in place An official was sent for training on preparedness and response to Hazardous and Noxious Substance (HNS) spills, and prepared a draft National Contingency Plan for HNS spills. The Guide for the development of the National Coastal Management Programme has been completed.  The analysis of data received from management authorities in respect of protected areas METT score was presented to MINTECH  Translocation Norms and Standards and distribution maps submitted to WG1 for approval.  Draft risk assessment guidelines developed in consultation with WG1 members.  Co-management agreement developed and ready for MEC's approval



# THE TABLE BELOW PROVIDES PROGRESS MADE TOWARDS MITIGATING THE IDENTIFIED STRATEGIC RISKS IN THE PERIOD UNDER REVIEW (2012/13)

RISK	LINKED TO PROGRAMMES	PLANNED MITIGATION	PROGRESS
Inadequate ICT governance	Administration and Support	Review of ICT Governance Framework Phased implementation of the Master System Plan Review of IT disaster recovery plan	DPSA published a governance policy framework for the public service which has been approved and adopted. All 14 funded MSP Projects are at various stages of implementation. IT disaster recovery plan reviewed and approved.
Non-compliance with relevant legislation and regulations within the department	All Programmes	Continuous monitoring and implementation of Policies and guidelines Implementation of system to monitor PAIA Review of Financial & Supply Chain Management Policies	Training and awareness on governance requirements were done by reminder circulars/mails (PMDS and Financial disclosures)  Electronic Data Management System implemented to coordinate and monitor compliance to PAIA  Supply Chain Management Policies reviewed and approved.
Poor management of projects	All Programmes	Improve institutional structure and capacity to manage adequately. Improve efficiencies in management and operational costs	EPIP policy and Guideline for appointment of Implementing Agents were approved EPIP Concept document, Training Framework, Quality Management Guideline, Project Advisory Committee Terms of Reference, Implementer Planning Guide, EPIP Communication Framework and EPIP Criteria were approved by the Extended Management meeting. Audits conducted on Projects.
Fraud, corruption and theft	All Programmes	Continue with the implementation of the current controls on fraud prevention and monitoring of the anticorruption hotline	Monitoring of allegations is reported to the Audit Committee, Risk Management Committee and the Director-General.  Service provider appointed to assist the department with forensic investigations.  Awareness raised on whistle blowing mechanisms.  The anti-fraud and corruption process and policy were audited by Internal Audit. The recommendations made by Internal Audit has been captured in the revised policy.



## PROGRESS MADE TOWARDS MITIGATING THE IDENTIFIED STRATEGIC RISKS IN THE PERIOD UNDER REVIEW (2012/13):

RISK	LINKED TO PROGRAMMES		PLANNED MITIGATION	PROGRESS
Inefficient planning, utilisation and management of resources	All Programmes		Reduce the departments vacancy rate and implement the PMDS policy and WSP Reviewing, updating service and standards Enhanced training and coaching	The departments' vacancy rate is 9, 7% (147 vacancies out of 1521 posts. 96% implementation of PMDS 89% implementation of WSP Service standards reviewed in line with DEA values. Training and awareness on governance requirements were done by reminder circulars/mails (PMDS and Financial disclosures)
Poor organisational performance management	All Programmes	•	Monitoring and Evaluation of performance against targets.	Reviewed and analyzed Branch Performance information quarterly, recommendation to Branches in relation to (1) identification of clear challenges and corrective measures where performance is behind schedule,(2) Emphasis made to Branch to provide progress which directly respond to planned targets.
				Facilitated continuous improvement in verification of performance information across branches and implementation of controls
Failure to effectively manage and recover from business disruptions	Administration and Support	•	Appoint service provider to assist with the development and facilitation of the BCP process	Service Provider appointed and BCP developed and approved by the DG.
Poor public image	Administration and Support	•	Communication/Awareness of the policy and branding guideline	A draft Communications Policy has been presented to the 5D and 4D management. The draft has been circulated for possible inputs and refinements as well.
Ineffective regulatory compliance monitoring and enforcement	Environmental Quality and Protection; Oceans and Coasts; Climate Change; and Biodiversity and Conservation	•	Continued engagement with NPA on Environmental cases On-going assessment and implementation of the Environmental Skills development Programme Revive the development of a department wide compliance and enforcement strategy	NPA engagement continuous.  Environment Management Inspectors Specialised Training provided to 332  A service provider has been appointed to undertake the development of the national compliance and enforcement strategy.



#### 3. FRAUD AND CORRUPTION

The department has an approved fraud prevention policy which is implemented effectively through awareness campaigns. The National Anti-Fraud and Corruption Hotline which is administered by the Public Service Commission is used to report allegations of fraud and corruption, the Environmental Hotline which is administered by the department is used to report allegations of environmental crimes.

Extensive awareness drives to communicate the various mechanisms to report allegations of fraud and corruption have been communicated to employees and other stakeholders, for example posters at strategic entry points to the department display the whistle blowing process, the NACH number is displayed on Supply Chain Management Order Form.

All allegations of fraud and corruption are investigated. PriceWaterhouseCoppers was appointed to assist the department with the investigation of reported allegations. Depending on the outcome of the investigation/recommendation the action taken is reported to the Public Service Commission.

## 4. MINIMISING CONFLICT OF INTEREST

The Department submits 100% of its financial disclosures annually, which are then analysed by the Public Service Commission. In addition, in the Bid Evaluation Committee proceedings participants are required to sign disclosures of interest. In the recruitment and selection process panel members are required to declare their relationships, if any with any of the candidates to be interviewed

#### 5. CODE OF CONDUCT

The department has adopted the Public Service Code of Conduct for implementation. Newly recruited employees in the department are made aware of the code during their induction session with the aim of enhancing awareness and compliance by all employees. Normal disciplinary measures and procedures are followed in accordance with the disciplinary code to address any contravention of the code of conduct and any other policy.

# 6. HEALTH SAFETY AND ENVIRONMENTAL ISSUES

The Department has an approved Occupational Health and Safety Policy and has appointed OHS practitioners/representatives. Health and safety awareness sessions are being facilitated on a continuous basis. In all areas where required, safety clothing and equipment is procured for use by employees in carrying out their duties. Health and safety inspections are conducted on a continuous basis and corrective measures implemented. The Department is in a process of finalising the required structures in terms of OHS Act (16.1 and 16.2 appointments, OHS representatives etc.). The DEA SHE Charter has been developed and OHSA poster to be procured and made available in all DEA offices for knowledge to all employees. Inspections are conducted to ensure compliance and recommendations on corrective measures. Establishment of OHS and appointment of practitioners assisted DEA in realising the level of compliance required in terms of the Act and how to minimise the risk to the department. The arrival of the new SA Agulhas II and the refurbishment / maintenance of the Research Vessel Algoa has gone a long way in eliminating safety of DEA and other personnel involved in the act. The successful applicants that go to the Antarctica and Islands were given Safety Awareness before they left and on arrival in their respective bases. Procurement of the safety clothing is a continuous exercise. The clothing purchased is also for easy identification of staff during site visits and other excursions relating to the work of OC.



## 7. INTERNAL CONTROL UNIT

The department does not have an internal control unit. However, a section performing the minimum internal financial controls has been established during the financial year.

## 8. AUDIT COMMITTEE REPORT

We are pleased to present our report for the financial year ended 31 March 2013.

#### **Audit Committee Members and Attendance**

The audit committee consists of five external and three ex-officio members listed hereunder.

During the year under review four (4) meetings were held.

Name of Member	Number of meetings attended
Prof DP vd Nest: (External Chairperson)	4
Mr R Makhado: (External member)	1
Ms S Thomas: (External member)	4
Mr R Rajcoomar: (External member)	3
Dr T Hanekom	4
Ms L McCourt (Ex- Officio: COO)	4
Ms E Makau (Ex-Officio : CFO)	4



The Auditor-General South Africa, National Treasury, Internal Audit and the Accounting Officer were invited to the meetings.

#### **Audit Committee Responsibility**

The Audit Committee reports that it has discharged its responsibilities arising from sections 38(1) (a) of the PFMA and Treasury Regulations 3.1.

The Audit Committee also reports that it has adopted appropriate formal terms of reference as its Audit Committee charter, has regulated its affairs in compliance with this charter and has discharged all its responsibilities as contained therein.

#### The effectiveness of internal control

The Department's system of internal control is designed to provide reasonable assurance that inter-alia: assets are safeguarded and that liabilities and working capital are efficiently managed.

Internal Audit has submitted various internal audit reports based on the work performed in terms of the approved strategic risk-based operational plan, which sets out the scope, period covered and the audit objectives for the testing of controls around the key risks identified.

The Audit and Management report of the Auditor-General South Africa on the Annual Financial Statements were also submitted to the audit committee.

The results of the internal and external audits indicated that controls have been operating as intended in a number of areas, while in others attention needs to be given to strengthen and improve the control environment. Where control weaknesses and other matters were reported, the audit committee has considered and evaluated the management responses and action plans to address the matters in a timely manner and to facilitate corrective action and/or improvements to controls and procedures. Implementation of such corrective actions are monitored through the implementation of an issue tracking report and the follow-up review reports submitted to the committee on a regular basis. The audit committee will monitor the improvement of the controls over commitments as it was the only matter raised on the Auditor-General's report.

# The quality of in-year management and monthly/quarterly reports submitted in terms of the PFMA

The Audit Committee is satisfied with the content and quality of monthly and quarterly reports prepared and issued by the Department during the year under review. The performance information of the department was of a good quality and received an unqualified opinion from the Auditor-General.

#### **Evaluation of Financial Statements**

The Audit Committee has:

- Reviewed and discussed the audited annual financial statements to be included in the annual report, with the Auditor-General South Africa and the Accounting Officer.
- Reviewed the Auditor-General South Africa's management report and management's response thereto;
- Reviewed the department's compliance with legal and regulatory provisions
- Reviewed significant adjustments resulting from the audit.
- Reviewed the information on pre-determined objectives to be included in the annual report
- Reviewed the quality and timeliness of the financial information availed to the audit committee for oversight purposes during the year.

The Audit Committee concurs and accepts the Auditor-General's conclusion on the annual financial statements, and is of the opinion that the audited annual financial statements read together with the report of the Auditor-General be accepted.

#### Internal audit

The Internal Audit Function conducts its affairs in terms of an approved Internal Audit Charter. The function also follows a risk-based audit approach, whereby the Department's risk strategy and the Function's assessment of the risks drives the internal audit approach and approved internal audit operational plan. The internal audit risk based operational plan was formally adopted and approved by the Audit Committee. Progress on the execution of the plan was monitored and reported at each audit committee meeting. Variations and amendments to the plan were justified and subsequently approved by the audit committee.



The Audit Committee is therefore satisfied that the internal audit function is operating effectively and that it has provided reasonable assurance on controls around the risks pertinent to the Department in its final audit reports.

## **Risk Strategy**

The Audit Committee serves as the risk committee for the Department. The Department has a risk management strategy and fraud prevention plan that is implemented. Risk assessments in the Department are conducted annually and strategies are formulated to mitigate risks, these are reported to the Audit Committee.

#### **Auditor-General South Africa**

The Audit Committee has met with the Auditor-General South Africa to ensure that there are no unresolved issues.

#### Conclusion

The Department has received an unqualified audit opinion on the financial statements and there were no material findings on the performance information reported by the department. The audit committee wishes to congratulate the Director-General, the Chief Operations Officer, management and all officials who have contributed to the success of the department and the excellent control environment prevalent. The Committee also wishes to thank the Auditor-General staff for their positive contribution to the department.

Prof. D.P. van der Nest

**CHAIRPERSON OF THE AUDIT COMMITTEE** 

**DATE: 31 MAY 2013** 





# PART D: HUMAN RESOURCE MANAGEMENT

# 1. LEGISLATION THAT GOVERN HR MANAGEMENT

The information provided in this part is prescribed by the Public Service Regulations (Chapter 1, Part III J.3 and J.4).

## 2. INTRODUCTION

The impacts of Human Resource (HR) management in taking initiative as well as the role of personal responsibility in HR's drive gains greater relevance in business decision-making and organisational performance. It is through its value adding functions such as attraction and recruitment, performance management, service benefits, employee health and wellness, and talent management which HR genuinely tries to make a positive difference whether it be to help individuals or the organisation to perform better. An integrated HR management approach remains a fundamental key in selling ideas and services to the organisation to enhance a competitive advantage. HR as a strategic partner and champion for change seeks provision of the best and most appropriate solution for the organisation at that point in its development, and not only force "best practice".

The Department has through its approved Integrated Human Resource plan embarked on four key HR priorities for the year under review, namely: Vacancy Rate; Turnover Rate; Human Resource Development; and Employment Equity. These priorities have been considered as the most fundamental organizational development intervention to enhance the most preferred levels of competitive advantage to ensure effective and efficient utilization of resources. A variety of strategies to attract and recruit a skilled workforce, such as the HR and Employment Equity plans and the retention strategy were developed and implemented.

The performance management system served as the fundamental approach for organizing and performing work related functions. The Department had major success in the facilitation and implementation of the employee performance management framework. In addition to that employee wellness programmes have been rolled-out through assessment counselling and referrals. Adherence to Health and Wellness calendar was properly observed to implement wellness clinics and information sessions.

There have been profound areas of achievements on the key HR priorities, namely, vacancy rate reduced from 21% to 11.2% and the annual target was 12%, Employment Equity targets were set at an overall of 90% for blacks, 50% women and 2% for people with disability. The Department has partially achieved 89% for blacks, achieved 56% for women and 1.9% for people with disabilities. There was an annual target of 60% for the Training and Development (implementation of the Work Skills Plan) as per the strategic plan document, 87% was achieved.

Flowing from the above, the Department has had challenges which still needs to be addressed, this includes, appropriate funding to create a pool of required competencies, retention of people with critical and scarce skills, inadequate assessment capability for organizational competency requirements and skills gaps, improper alignment between Personal Development Plans and Operational Plans, insufficient pool of people with disability possessing skills that are relevant to the Department's core business and structural instability and continued structural changes with attempts to improve a competitive advantage for the Department.

Moreover, there are future HR plans and goals which the Departments intends to continue to embrace in order to ensure sustainability for the organization's core business functioning. The future goals are as follows, develop a multi-skilled, representative and diverse workforce, which will enable the organisation to respond rapidly to the changing environment, establish networks with organisations of people with disabilities in order to recruit and attract disable candidatures, increased competitive advantage for organizational performance through proper monitoring and evaluation of performance management framework and to maintain HR information integrity.



# 3. HUMAN RESOURCE OVERSIGHT STATISTICS

## 3.1 Personnel related expenditure

The following tables summarises the final audited personnel related expenditure by programme and by salary bands. In particular, it provides an indication of the following:

- amount spent on personnel
- amount spent on salaries, overtime, homeowner's allowances and medical aid.

## **TABLE 3.1.1 PERSONNEL COSTS BY PROGRAMME**

Programme	Total Expenditure (R'000)	Personnel Expenditure (R'000)	Training Expenditure (R'000)	Professional and Special Services Expenditure (R'000)	Personnel Expenditure as a % of total expenditure	Average personnel cost per employee (R'000)
Administration	703 040	184 356	3 812	29 617	26.22	291
Environmental Quality and Protection	324 990	104 859	1 129	24 468	32.27	485
Oceans and Coasts	524 585	68 170	501	82 153	13.00	464
Climate Change	28 061	16 184	207	172	57.67	238
Biodiversity and Conservation	568 412	42 663	434	14 672	7.51	449
Environmental Sector Programmes and Projects	2 793 573	144 603	1 285	122 721	5.18	373
TOTAL	4 942 661	560 835	7 368	273 803	11.35	363



## TABLE 3.1.2 PERSONNEL COSTS BY SALARY BAND

Salary band	Personnel Expenditure (R'000)	% of total personnel cost	No. of employees	Average personnel cost per employee (R'000)
Skilled (level 3-5)	8 037	1.4	55	146
Highly skilled production (levels 6-8)	86 682	15.5	398	218
Highly skilled supervision (levels 9-12)	238 677	42.6	507	471
Senior and Top management (levels 13-16)	85 469	15.2	124	689
Contract (Levels 1-2)	5 345	1.0	74	72
Contract (Levels 3-5)	5 418	1.0	50	108
Contract (Levels 6-8)	49 849	8.9	218	229
Contract (Levels 9-12)	47 447	8.5	94	505
Contract (Levels 13-16)	33 911	6.0	27	1 256
Total	560 835	100	1 547	363



## TABLE 3.1.3 SALARIES, OVERTIME, HOME OWNERS ALLOWANCE AND MEDICAL AID BY PROGRAMME

	Salaries		Overt	ime	Home Owner	s Allowance	Me	edical Aid	Total Personnel
Programme	Amount (R'000	Salaries as a % of personnel costs	Amount (R'000)	Overtime as a % of personnel costs	HOA (R'000)	HOA as a % of personnel costs	Amount (R'000)	Medical aid as a % of personnel costs	Cost per Programme (R'000)
Administration	172 784	93.7	863	0.5	4 563	2.5	6 146	3.3	184 356
Environmental Quality and Protection	98 938	94.4	52	0.0	2 427	2.3	3 442	3.3	104 859
Oceans and Coasts	62 285	91.4	2 293	3.4	1 442	2.1	2 150	3.2	68 170
Climate Change	15 430	95.3	47	0.3	413	2.6	294	1.8	16 184
Biodiversity and Conservation	40 659	95.3	4	0.0	906	2.1	1 094	2.6	42 663
Environmental Sector Programmes and Projects	140 748	97.3	122	0.1	1 370	0.9	2 363	1.6	144 603
TOTAL	530 844	94.7	3 381	0.6	11 121	2.0	15 489	2.8	560 835



## TABLE 3.1.4 SALARIES, OVERTIME, HOME OWNERS ALLOWANCE AND MEDICAL AID BY SALARY BAND

	Salaries		Ove	ertime	Home Owners Allowance		Medical Aid		Total Personnel
Programme	Amount (R'000	Salaries as a % of personnel costs	Amount (R'000)	Overtime as a % of personnel costs	Amount (R'000)	HOA as a % of personnel costs	Amount (R'000)	Medical aid as a % of personnel costs	Cost per Salary Band (R'000
Skilled (Levels 3-5)	6 230	82.4	55	0.7	545	7.2	735	9.7	7 565
Highly skilled production (Levels 6-8)	72 891	88.0	1 041	1.3	3 574	4.3	5 356	6.5	82 862
Highly skilled supervision (Levels 9-12)	213 824	94.4	1 590	0.7	3 927	1.7	7 105	3.1	226 446
Senior management (Levels 13-16)	81 448	95.2	67	0.1	2 643	3.1	1 437	1.7	85 595
Contract (Levels 1-2)	6 106	96.4	227	3.6	0	0.0	0	0.0	6 333
Contract (Levels 3-5)	6 348	99.7	8	0.1	12	0.2	2	0.0	6 370
Contract (Levels 6-8)	56 879	99.2	227	0.4	59	0.1	188	0.3	57 353
Contract (Levels 9-12)	51 222	98.8	166	0.3	115	0.2	359	0.7	51 862
Contract (Levels 13-16)	35 896	98.5	0	0.0	246	0.7	307	0.8	36 449
Total	530 844	94.7	3 381	0.6	11 121	2.0	15 489	2.8	560 835



# 3.2 Employment and Vacancies

The following tables summarise the number of posts on the establishment, the number of employees, the vacancy rate, and whether there are any staff that are additional to the establishment.

This information is presented in terms of three key variables:

- programme
- salary band
- critical occupations

#### TABLE 3.2.1 EMPLOYMENT AND VACANCIES BY PROGRAMME

Programme	Number of posts on approved establishment	Number of posts filled	Vacancy Rate	Number of employees additional to the establishment
Administration	608	555	8.7	114
Environmental Quality and Protection	216	194	10.2	4
Oceans and Coasts	147	124	15.6	59
Climate Change	68	59	13.2	1
Biodiversity and Conservation	95	84	11.6	9
Environmental Sector Programmes and Projects	387	358	7.5	7
Total	1 521	1 374	9.7	194



### TABLE 3.2.2 EMPLOYMENT AND VACANCIES BY SALARY BAND

Salary band	Number of posts on approved establishment	Number of posts filled	Vacancy Rate	Number of employees additional to the establishment
Lower skilled (Levels 1-2), Permanent	4	4	0.0	2
Skilled (Levels 3-5), Permanent	81	75	7.4	51
Highly skilled production (Levels 6-8), Permanent	652	609	6.6	76
Highly skilled supervision (Levels 9-12), Permanent	608	550	9.5	42
Senior management (Levels 13-16), Permanent	176	136	22.7	23
Total	1 521	1 374	9.7	194

### TABLE 3.2.3 EMPLOYMENT AND VACANCIES BY CRITICAL OCCUPATIONS

Critical occupation	Number of posts on approved establishment	Number of posts filled	Vacancy Rate	Number of employees additional to the establishment
Administrative related, Permanent	286	267	6.6	17
Agricul animal oceanography forestry & other science, Permanent	345	328	4.9	5
Agriculture related, Permanent	1	1	0.0	0
All artisans in the building metal machinery etc., Permanent	6	6	0.0	4
Architects town and traffic planners, Permanent	2	2	0.0	0
Auxiliary and related workers, Permanent	13	13	0.0	0
Cartographic surveying and related technicians, Permanent	1	1	0.0	0
Chemical and physical science technicians, Permanent	18	18	0.0	17
Client inform clerks(switchbrecept inform clerks), Permanent	2	2	0.0	0
Communication and information related, Permanent	1	1	0.0	0
Community development workers, Permanent	4	4	0.0	0
Computer system designers and analysts, Permanent	7	6	14.3	0



# TABLE 3.2.3 EMPLOYMENT AND VACANCIES BY CRITICAL OCCUPATIONS (CONTINUED)

Critical occupation	Number of posts on approved establishment	Number of posts filled	Vacancy Rate	Number of employees additional to the establishment
Engineering sciences related, Permanent	1	1	0.0	0
Engineers and related professionals, Permanent	9	7	22.2	7
Farming forestry advisors and farm managers, Permanent	13	12	7.7	22
Finance and economics related, Permanent	16	15	6.3	10
Financial and related professionals, Permanent	11	9	18.2	1
Financial clerks and credit controllers, Permanent	33	29	12.1	5
General legal administration & rel. professionals, Permanent	10	8	20.0	0
Head of department/chief executive officer, Permanent	1	1	0.0	0
Health sciences related, Permanent	3	3	0.0	0
Human resources & organisat develop & relate prof, Permanent	30	23	23.3	0
Human resources clerks, Permanent	35	30	14.3	1
Human resources related, Permanent	9	9	0.0	0
Identification experts, Permanent	1	1	0.0	0
Information technology related, Permanent	22	19	13.6	0
Language practitioners interpreters & other commun, Permanent	27	22	18.5	0
Legal related, Permanent	3	3	0.0	0
Librarians and related professionals, Permanent	1	1	0.0	0
Library mail and related clerks, Permanent	12	12	0.0	0
Light vehicle drivers, Permanent	2	1	50.0	0
Logistical support personnel, Permanent	38	33	13.2	4
Material-recording and transport clerks, Permanent	13	13	0.0	2
Medical specialists, Permanent	1	1	0.0	1



## TABLE 3.2.3 EMPLOYMENT AND VACANCIES BY CRITICAL OCCUPATIONS (CONTINUED)

Critical occupation	Number of posts on approved establishment	Number of posts filled	Vacancy Rate	Number of employees additional to the establishment
Messengers porters and deliverers, Permanent	51	48	5.9	2
Meteorologists, Permanent	4	4	0.0	0
Natural sciences related, Permanent	12	12	0.0	0
Nature conservation and oceanographical rel. techni, Permanent	1	1	0.0	0
Other administrat& related clerks and organisers, Permanent	75	68	9.3	81
Other administrative policy and related officers, Permanent	91	83	8.8	1
Other information technology personnel., Permanent	6	6	0.0	0
Professional nurse, Permanent	3	3	0.0	3
Quantity surveyors &rela prof not class elsewhere, Permanent	2	2	0.0	0
Risk management and security services, Permanent	1	1	0.0	0
Safety health and quality inspectors, Permanent	6	5	16.7	0
Secretaries & other keyboard operating clerks, Permanent	80	72	10.0	4
Security officers, Permanent	19	17	10.5	2
Senior managers, Permanent	176	134	23.9	5
Social sciences related, Permanent	14	14	0.0	0
Trade labourers, Permanent	2	1	50.0	0
Trade/industry advisers & other related profession, Permanent	1	1	0.0	0
TOTAL	1 521	1 374	9.7	194



## 3.3 Job Evaluation

In terms of the Regulations all vacancies on salary levels 9 and higher must be evaluated before they are filled. The following table summarises the number of jobs that were evaluated during the year under review. The table also provides statistics on the number of posts that were upgraded or downgraded.

### **TABLE 3.3.1 JOB EVALUATION BY SALARY BAND**

	Name have of wards are	Novebou of John	0/ -6	Posts U	pgraded	Posts downgraded		
Salary band	Number of posts on approved establishment	Number of Jobs Evaluated	% of posts evaluated by salary bands	Number	% of posts evaluated	Number	% of posts evaluated	
Lower skilled (Levels 1-2)	4	0	0.0	0	0.0	0	0.0	
Contract (Levels 1-2)	72	0	0.0	11	0.0	0	0.0	
Contract (Levels 3-5)	51	0	0.0	5	0.0	0	0.0	
Contract (Levels 6-8)	245	100	40.8	100	100.0	0	0.0	
Contract (Levels 9-12)	84	0	0.0	0	0.0	0	0.0	
Contract (Band A)	5	0	0.0	0	0.0	0	0.0	
Contract (Band B)	12	0	0.0	0	0.0	0	0.0	
Contract (Band C)	5	0	0.0	0	0.0	0	0.0	
Contract (Band D)	1	0	0.0	0	0.0	0	0.0	
Skilled (Levels 3-5)	64	2	3.1	1	50.0	0	0.0	
Highly skilled production (Levels 6-8)	478	170	35.6	1	0.6	0	0.0	
Highly skilled supervision (Levels 9-12)	549	404	73.6	1	0.2	0	0.0	
Senior Management Service Band A	121	39	32.2	0	0.0	0	0.0	
Senior Management Service Band B	28	2	7.1	0	0.0	0	0.0	
Senior Management Service Band C	4	0	0.0	0	0.0	0	0.0	
Total	1 723	717	41.6	119	16.6	0	0.0	



The following table provides a summary of the number of employees whose positions were upgraded due to their post being upgraded. The number of employees might differ from the number of posts upgraded since not all employees are automatically absorbed into the new posts and some of the posts upgraded could also be vacant.

#### TABLE 3.3.2 PROFILE OF EMPLOYEES WHOSE POSITIONS WERE UPGRADED DUE TO THEIR POSTS BEING UPGRADED

Beneficiary	African	Asian	Coloured	White	Total
Female	31	0	2	3	36
Male	42	1	3	4	50
Total	73	1	5	7	86
Employees with a Disability	0	0	0	0	0

The following table summarises the number of cases where remuneration bands exceeded the grade determined by job evaluation. Reasons for the deviation are provided in each case.

#### TABLE 3.3.3 EMPLOYEES WITH SALARY LEVELS HIGHER THAN THOSE DETERMINED BY JOB EVALUATION BY OCCUPATION

Occupation	Number of employees	Job evaluation level	Remuneration level	Reason for deviation
Chief Financial Officer	1	14	15	Retention
Chief Negotiator	1	14	16	Out of adjustment
Policy Advisor (International Gov& Relations)	1	14	15	Retention
Chief Director: Strategic Environmental Intelligence	1	14	15	Noch in terms of PSR I/V
Chief Director: Oceans & Coast Research	1	14	15	Retention
Director: Legal Services : Oceans & Coast	1	13	14	Noch in terms of PSR I/V
Director: Environmental Sector Advocacy & Coordination	1	13	14	Appointment
Biodiversity Officer Control Grade B: Cites Policy Development & Implementation	1	12	13	Retention
Bio diversity Officer Control Grade B: Biodiversity & Climate Change	1	12	13	Out of adjustment
Environmental Control Grade B: National & Provincial Cooperation & Support	1	11	13	Retainment
Deputy Director: Ministry	1	11	13	Re-appointment
Deputy Director: Financial Management	1	11	12	Appointment



# TABLE 3.3.3 EMPLOYEES WITH SALARY LEVELS HIGHER THAN THOSE DETERMINED BY JOB EVALUATION BY OCCUPATION (CONTINUED)

Occupation	Number of employees	Job evaluation level	Remuneration level	Reason for deviation
Deputy Director: Admin - DG's Office	1	11	12	Out of adjustment
Deputy Director: Admin - Biodiversity & Environmental	1	11	12	Noch in terms of PSR I/V
Deputy Director: Office Support Service - Facilities	1	11	12	Appointment
IT Support Services	1	11	12	Out of adjustment
Deputy Director: EDMS Content Manager	1	11	12	Retention
EDMS Administrator	1	11	12	Retention
Policy Analysit (Chemicals)	1	11	12	Appointment
Deputy Director: Programme Implementation	1	11	12	Trasnfer
Deputy Director: Admin - NRM	1	11	12	Appointment
Assistant Director: Organisational Structure	1	10	11	Out of adjustment
Engineering Technician Control Grade B: Engineering & Technical Support	1	10	11	Out of adjustment
Environmental Officer Control Grade B: Industrial & Sector Emission Management	1	10	11	Out of adjustment
Assistant Director: National Programmes	1	9	11	Appointment
Implementation Manager: NRM	2	9	10	Appointment
Assistant Director: Quality Assurance	2	9	10	Appointment
Assistant Director: Operational Support & Planning	2	9	10	Appointment
Assistant Director: Financial Reporting	1	9	10	Appointment
Assistant Director: Stakeholder Engagements	1	9	10	Re-appointment
Assistant Director: Internal & External Communications	1	9	10	Re-appointment
Assistant Director: Performance Management	1	9	10	Appointment
Assistant Director: Climate Change M & E	1	9	10	Out of adjustment
Medical Orderly: Marion	1	9	10	Appointment
Snr Diesil Machanic: Marion	1	9	10	Appointment
Engineer: Marion	1	9	10	Appointment



# TABLE 3.3.3 EMPLOYEES WITH SALARY LEVELS HIGHER THAN THOSE DETERMINED BY JOB EVALUATION BY OCCUPATION (CONTINUED)

Occupation	Number of employees	Job evaluation level	Remuneration level	Reason for deviation
Technical Advisor: NRM	2	9	10	Appointment
Technical Manager: NRM	2	9	10	Appointment
Administrative Officer: Admin Support - Oceans & Coast	1	7	8	Retention
Chief Accounting Clerk: NRM	1	7	8	Appointment
Office Administrator: IEM Capacity & Support	1	6	8	Out of adjustment
Snr Security Officer: Facilities	1	6	7	Out of adjustment
Snr Human Resource Officer: Service & Benefits	1	6	7	Grade progression
Office Administrator: Intergrated Environmental Authorisation)	1	6	7	Retention
GIS Operator: NRM	1	6	8	Appointment
Total	50	-	-	
Percentage of total employed 2.90%				

The following table summarises the beneficiaries of the above in terms of race, gender, and disability.

### TABLE 3.3.4 PROFILE OF EMPLOYEES WHO HAVE SALARY LEVELS HIGHER THAN THOSE DETERMINED BY JOB EVALUATION

Beneficiary	African	Asian	Coloured	White	Total
Female	7	1	5	10	23
Male	12	2	4	9	27
Total	19	3	9	19	50
Employees with a disability	0	0	0	0	0



# 3.4 Employment Changes

This section provides information on changes in employment over the financial year. Turnover rates provide an indication of trends in the employment profile of the department. The following tables provide a summary of turnover rates by salary band and critical occupations.

## TABLE 3.4.1 ANNUAL TURNOVER RATES BY SALARY BAND

Salary Band	Number of employees at beginning of period-April 2012	Appointments	Terminations	Turnover rate
Skilled (Levels 1-2), Permanent	9	105	44	488.9
Skilled (Levels 3-5), Permanent	97	25	21	21.6
Highly skilled production (Levels 6-8), Permanent	550	63	45	8.2
Highly skilled supervision (Levels 9-12), Permanent	610	35	42	6.9
Senior Management (Level 13), Permanent	88	9	3	3.4
Senior Management (Level 14), Permanent	29	2	3	10.3
Senior Management (Level 15), Permanent	10	0	1	10.0
Senior Management (Level 16), Permanent	1	0	0	0.0
Total	1 394	239	159	11.4

## TABLE 3.4.2 ANNUAL TURNOVER RATES BY CRITICAL OCCUPATION

Critical Occupation	Number of employees at beginning of period-April 2012	Appointments	Terminations	Turnover rate
Administrative related, Permanent	239	10	20	8.4
Agricul animal oceanography forestry & other science, Perm	278	17	15	5.4
Head of department/chief executive officer, Permanent	1	0	0	0.0
Natural sciences related, Permanent	11	3	3	27.3
Senior managers, Permanent	115	10	5	4.3
Total	644	40	43	6.7



The table below identifies the major reasons why staff left the department.

## TABLE 3.4.3 REASONS WHY STAFF LEFT THE DEPARTMENT

Termination Type	Number	% of Total Resignations	Percentage of Total Employment	Total	Total Employment
Death, Permanent	6	3.8	0.4	159	1 394
Resignation, Permanent	51	32.1	3.7	159	1 394
Expiry of contract, Permanent	92	57.9	6.6	159	1 394
Dismissal-operational changes, Permanent	1	0.6	0.1	159	1 394
Discharged due to ill health, Permanent	1	0.6	0.1	159	1 394
Dismissal-misconduct, Permanent	3	1.9	0.2	159	1 394
Retirement, Permanent	5	3.1	0.4	159	1 394
TOTAL	159	100	11.4	159	1 394

## TABLE 3.4.4 PROMOTIONS BY CRITICAL OCCUPATION

Occupation	Employees 1 April 2012	Promotions to another salary level	Salary level promotions as a % of employees by occupation	Progressions to another notch within a salary level	Notch progression as a % of employees by occupation
Administrative related	239	16	6.7	136	56.9
Agricul animal oceanography forestry & other scien	278	17	6.1	210	75.5
Head of department/chief executive officer	1	0	0.0	0	0.0
Natural sciences related	11	1	9.1	8	72.7
Senior managers	115	15	13	76	66.1
TOTAL	644	49	7.6	430	66.8



### **TABLE 3.4.5 PROMOTIONS BY SALARY BAND**

Salary Band	Employees 1 April 2012	Promotions to another salary level	Salary bands promotions as a % of employees by salary level	Progressions to another notch within a salary level	Notch progression as a % of employees by salary bands
Skilled (Levels 1-2), Permanent	9	0	0.0	12	133.3
Skilled (Levels 3-5), Permanent	97	0	0.0	35	36.1
Highly skilled production (Levels 6-8), Permanent	550	28	5.1	277	50.4
Highly skilled supervision (Levels 9-12), Permanent	610	43	7.0	433	71.0
Senior Management (Levels 13-16), Permanent	128	21	16.4	83	64.8
TOTAL	1 394	92	6.6	840	60.3

# 3.5 Employment Equity

# TABLE 3.5.1 TOTAL NUMBER OF EMPLOYEES (INCLUDING EMPLOYEES WITH DISABILITIES) IN EACH OF THE FOLLOWING OCCUPATIONAL CATEGORIES AS AT 31 MARCH 2013

Occupational category	Male African	Male Coloured	Male Indian	Male , Total Black	Male White	Female African	Female Coloured	Female Indian	Female, Total Black	White	Total
Legislators, senior officials and managers, Permanent	49	9	6	64	2	28	2	5	35	11	112
Professionals, Permanent	148	15	4	167	16	254	23	17	294	37	514
Technicians and associate professionals, Permanent	135	32	20	187	15	136	12	2	150	32	384
Clerks, Permanent	71	8	5	84	9	84	20	4	108	13	214
Service and sales workers, Permanent	19	3	0	22	8	9	1	0	10	8	48
Craft and related trades workers, Permanent	13	2	1	16	1	34	0	1	35	1	53



# TABLE 3.5.1 TOTAL NUMBER OF EMPLOYEES (INCLUDING EMPLOYEES WITH DISABILITIES) IN EACH OF THE FOLLOWING OCCUPATIONAL CATEGORIES AS AT 31 MARCH 2013 (CONTINUED)

Occupational category	Male African	Male Coloured	Male Indian	Male , Total Black	Male White	Female African		Female Indian	Female, Total Black	White	Total
Plant and machine operators and assemblers, Permanent	0	1	0	1	0	0	0	0	0	0	1
Elementary occupations, Permanent	2	3	0	5	1	31	1	0	32	0	38
Other, Permanent	1	0	0	1	0	10	0	-	10	0	11
Total	438	73	36	547	52	586	59	29	674	102	1 374

# TABLE 3.5.2 TOTAL NUMBER OF EMPLOYEES (INCLUDING EMPLOYEES WITH DISABILITIES) IN EACH OF THE FOLLOWING OCCUPATIONAL BANDS ON 31 MARCH 2013

Occupational category	Male African	Male Coloured	Male Indian	Male ,Total Black	Male White	Female African	Female Coloured	Female Indian	Female,Total Black	White	Total
Top Management, Permanent	0	0	0	0	2	0	0	0	0	1	3
Senior Management, Permanent	49	9	6	64	11	28	2	5	35	11	121
Professionally qualified and experienced specialists and mid- management, Permanent	100	10	5	115	6	191	16	2	209	18	348
Skilled technical and academically qualified workers, junior management, supervisors, foremen, Permanent	105	26	15	146	8	178	13	17	208	32	394
Semi-skilled and discretionary decision making, Permanent	22	1	0	23	1	30	1	0	31	0	55
Unskilled and defined decision making, Permanent	1	0	0	1	0	0	0	0	0	0	1
Contract (Top Management), Permanent	2	2	1	5	1	2	0	0	2	1	9
Contract (Senior Management), Permanent	4	1	2	7	2	5	1	0	6	3	18
Contract (Professionally qualified), Permanent	34	7	4	45	8	25	5	0	30	12	95
Contract (Skilled technical), Permanent	70	12	2	84	7	84	20	4	108	13	212
Contract (Semi-skilled), Permanent	22	3	0	25	5	9	1	0	10	10	50
Contract (Unskilled), Permanent	29	2	1	32	1	34	0	1	35	1	69
Total	438	73	36	547	52	586	59	29	674	102	1 374



## **TABLE 3.5.3 RECRUITMENT**

Occupational Band		Male	•			Fema	ile		
	African	Coloured	Indian	White	African	Coloured	Indian	White	Total
Senior Management, Permanent	4	0	0	2	3	0	0	1	10
Professionally qualified and experienced specialists and mid-management, Permanent	12	1	0	0	7	0	1	0	21
Skilled technical and academically qualified workers, junior management, supervisors, foremen, Permanent	6	0	0	0	12	4	0	1	23
Semi-skilled and discretionary decision making, Permanent	3	0	0	0	1	0	0	0	4
Contract (Senior Management), Permanent	1	0	0	0	0	0	0	0	1
Contract (Professionally qualified), Permanent	6	0	0	4	1	0	0	3	14
Contract (Skilled technical), Permanent	13	0	0	5	19	0	1	2	40
Contract (Semi-skilled), Permanent	4	0	0	5	5	0	0	7	21
Contract (Unskilled), Permanent	51	3	1	2	46	1	0	1	105
Total	100	4	1	18	94	5	2	15	239
Employees with disabilities	0	0	0	1	0	0	0	0	1



## **TABLE 3.5.4 PROMOTIONS**

O constituting the state of		Male				Femal	e		
Occupational Band	African	Coloured	Indian	White	African	Coloured	Indian	White	Total
Senior Management, Permanent	26	6	6	8	23	1	3	8	81
Professionally qualified and experienced specialists and mid- management, Permanent	122	11	7	22	135	9	12	25	343
Skilled technical and academically qualified workers, junior management, supervisors, foremen, Permanent	54	7	0	7	127	12	0	10	217
Semi-skilled and discretionary decision making, Permanent	11	1	0	1	20	1	0	0	34
Contract (Top Management), Permanent	1	2	1	1	0	0	0	1	6
Contract (Senior Management), Permanent	5	1	2	1	4	0	0	4	17
Contract (Professionally qualified), Permanent	43	4	3	13	54	5	2	9	133
Contract (Skilled technical), Permanent	34	7	0	5	33	4	0	5	88
Contract (Semi-skilled), Permanent	1	0	0	0	0	0	0	0	1
Contract (Unskilled), Permanent	8	1	0	0	2	1	0	0	12
Total	305	40	19	58	398	33	17	62	932
Employees with disabilities	4	0	0	3	7	1	0	6	21



## **TABLE 3.5.5 TERMINATIONS**

	Male				Female				
Occupational Band	African	Coloured	Indian	White	African	Coloured	Indian	White	Total
Top Management	1	0	0	0	0	0	0	0	1
Senior Management permanent	1	0	0	1	1	0	0	0	3
Professionally qualified and experienced specialists and mid-management	8	0	2	2	5	0	1	3	21
Skilled technical and academically qualified workers, junior management, supervisors, foreman and superintendents	2	0	0	0	1	0	0	1	4
Semi-skilled and discretionary decision making	2	0	0	0	0	0	0	0	2
Unskilled and defined decision making	15	4	0	1	23	1	0	0	44
Total	29	4	2	4	30	1	1	4	75
Employees with Disabilities	0	0	0	1	1	0	0	1	3



## **TABLE 3.5.6 DISCIPLINARY ACTION**

Dissiplinary action		Male	2		Female				
Disciplinary action	African	Coloured	Indian	White	African	Coloured	Indian	White	Total
Written warning	1	0	0	0	0	0	0	0	1
Final written warning	4	1	1	0	2	0	0	0	8
Suspension without pay	4	1	1	0	1	0	0	0	7
Dismissal	3	0	0	0	0	0	1	0	4
Suspended without payment	0	0	0	0	0	0	0	0	0
TOTAL	12	2	2	0	3	0	1	0	20

## **TABLE 3.5.7 SKILLS DEVELOPMENT**

		Mal	e		Female				
Occupational category	African	Coloured	Indian	White	African	Coloured	Indian	White	Total
Legislators, senior officials and managers	12	1	5	1	21	1	1	5	47
Professionals	76	3	1	5	76	3	9	7	180
Technicians and associate professionals	76	0	0	3	93	1	5	1	179
Clerks	35	1	0	2	128	4	1	3	174
Service and sales workers	9	0	0	0	3	0	0	0	12
Skilled agriculture and fishery workers	0	0	0	0	0	0	0	0	0
Craft and related trades workers	1	0	0	0	7	0	0	0	8
Plant and machine operators and assemblers	0	0	0	0	0	0	0	0	0
Elementary occupations	22	0	0	0	14	0	0	0	36
TOTAL	231	5	6	11	342	9	16	16	636
Employees with disabilities	0	0	0	0	0	0	0	0	0



## 3.6 Performance Rewards

To encourage good performance, the department has granted the following performance rewards during the year under review. The information is presented in terms of race, gender, and disability), salary bands and critical occupations.

TABLE 3.6.1 PERFORMANCE REWARDS BY RACE, GENDER AND DISABILITY

		Beneficiary Profile		Cost			
Race and Gender	Number of beneficiaries	Number of employees	% of total within group	Cost (R'000)	Average cost per employee		
African, Male	205	508	40.4	5 227	25 496		
Asian, Male	11	19	57.9	384	34 880		
Coloured Male	23	56	41.1	637	27 676		
White Male	44	93	47.3	1 327	30 167		
African Female	251	662	37.9	5 463	21 765		
Asian Female	15	29	51.7	564	37 613		
Coloured Female	27	58	46.6	631	23 358		
White Female	46	93	49.5	1 458	31 689		
Employee with disability	18	29	62.1	466	25 874		
TOTAL	640	1 547	41.4	16 156	25 243		



## TABLE 3.6.2 PERFORMANCE REWARDS BY SALARY BAND FOR PERSONNEL BELOW SENIOR MANAGEMENT SERVICE,

		Beneficiary Profile		Co	ost	
Salary Band	Number of beneficiaries	Number of employees	% of total within salary bands	Total Cost (R'000)	Average cost per employee	Total cost as a % of the total personnel expenditure
Skilled (Levels 3-5)	35	55	63.6	387	11 057	
Highly skilled production (Levels 6-8)	179	398	45.0	2 764	15 441	
Highly skilled supervision (Levels 9-12)	285	507	56.2	8 529	29 926	
Contract (Levels 1-2)	0	74	0.0	0	0	
Contract (Levels 3-5)	8	50	16.0	38	4 750	
Contract (Levels 6-8)	36	218	16.5	389	10 806	
Contract (Levels 9-12)	23	94	24.5	501	21 783	
TOTAL	566	1 396	40.5	12 608	22 276	

### TABLE 3.6.3 PERFORMANCE REWARDS BY CRITICAL OCCUPATION

		Beneficiary Profile		Cost		
Critical Occupation	Number of beneficiaries	Number of employees	% of total within occupation	Total Cost (R'000)	Average cost per employee	
Administrative related	109	266	41	2 888	26 495	
Agricul animal oceanography forestry & other science	165	328	50.3	4 839	29 327	
Agriculture related	0	1	0.0	0	0	
All artisans in the building metal machinery etc.	2	6	33.3	26	13 000	
Architects town and traffic planners	2	2	100	34	17 000	
Auxiliary and related workers	10	13	76.9	172	17 200	
Cartographic surveying and related technicians	0	1	0.0	0	0	
Chemical and physical science technicians	0	18	0.0	0	0	
Client inform clerks(switchbrecept inform clerks)	1	2	50.0	32	32 000	



# TABLE 3.6.3 PERFORMANCE REWARDS BY CRITICAL OCCUPATION (CONTINUED)

		Beneficiary Profile		Cost			
Critical Occupation	Number of beneficiaries	Number of employees	% of total within occupation	Total Cost (R'000)	Average cost per employee		
Communication and information related	0	1	0.0	0	0		
Community development workers	3	4	75.0	70	23 333		
Computer system designers and analysts.	2	6	33.3	27	13 500		
Engineering sciences related	1	1	100.0	22	22 000		
Engineers and related professionals	0	7	0.0	0	0		
Farming forestry advisors and farm managers	0	22	0.0	0	0		
Finance and economics related	10	15	66.7	272	27 200		
Financial and related professionals	3	9	33.3	36	12 000		
Financial clerks and credit controllers	6	29	20.7	83	13 833		
General legal administration & rel. professionals	4	8	50.0	148	37 000		
Head of department/chief executive officer	1	1	100.0	122	122 000		
Health sciences related	1	3	33.3	10	10 000		
Human resources &organisat develop & relate prof	20	30	66.7	585	29 250		
Human resources clerks	11	33	33.3	198	18 000		
Human resources related	8	9	88.9	276	34 500		
Identification experts	1	1	100.0	10	10 000		
Information technology related	3	19	15.8	134	44 667		
Language practitioners interpreters & other commun	9	22	40.9	191	21 222		
Legal related	3	3	100.0	146	48 667		
Librarians and related professionals	0	1	0.0	0	0		
Library mail and related clerks	8	12	66.7	117	14 625		
Light vehicle drivers	0	1	0.0	0	0		
Logistical support personnel	22	33	66.7	327	14 864		



## TABLE 3.6.3 PERFORMANCE REWARDS BY CRITICAL OCCUPATION (CONTINUED)

		Beneficiary Profile		Cost			
Critical Occupation	Number of beneficiaries	Number of employees	% of total within occupation	Total Cost (R'000)	Average cost per employee		
Material-recording and transport clerks	7	13	53.8	52	7 429		
Medical specialists	0	1	0.0	0	0		
Messengers porters and deliverers	28	52	53.8	297	10 607		
Meteorologists	2	4	50.0	29	14 500		
Natural sciences related	5	12	41.7	168	33 600		
Nature conservation and ocean ographicalrel.techni	0	1	0.0	0	0		
Other administrat& related clerks and organisers	25	162	15.4	302	12 080		
Other administrative policy and related officers	48	83	57.8	755	15 729		
Other information technology personnel.	4	6	66.7	63	15 750		
Professional nurse	0	3	0.0	0	0		
Quantity surveyors &rela prof not class elsewhere	2	2	100.0	35	17 500		
Rank: Unknown	0	1	0.0	0	0		
Risk management and security services	0	1	0.0	0	0		
Safety health and quality inspectors	1	5	20.0	10	10 000		
Secretaries & other keyboard operating clerks	34	125	27.2	527	15 500		
Security officers	11	17	64.7	169	15 364		
Senior managers	62	134	46.3	2 866	46 226		
Social sciences related	3	14	21.4	53	17 667		
Trade labourers	1	1	100.0	10	10 000		
Trade/industry advisers &other related profession	2	3	66.7	54	27 000		
Total	640	1 547	41.4	16 155	25 242		



## TABLE 3.6.4 PERFORMANCE RELATED REWARDS (CASH BONUS), BY SALARY BAND FOR SENIOR MANAGEMENT SERVICE

		Beneficiary Profile			Cost		
Salary Band	Number of beneficiaries	Number of employees	Percentage of Total Employment	Cost (R'000)	Average cost per employee	% of SMS Wage Bill	Personnel Cost SMS (R'000)
Band A	42	126	33.3	1 687	40 167	2.2	77 730
Band B	15	40	37.5	799	53 267	2.5	31 748
Band C	4	9	44.4	233	58 250	1.6	14 888
Band D	1	1	100.0	62	62 000	3.5	1 786
Total	62	176	35.2	2 781	44 855	2.2	126 152

## 3.7 Foreign Workers

The tables below summarise the employment of foreign nationals in the department in terms of salary band and major occupation.

**TABLE 3.7.1 FOREIGN WORKERS BY SALARY BAND** 

Salary Band	01 April	2012	31 March	2013	Change	
Salary Banu	Number	% of total	Number	% of total	Number	% Change
Highly skilled supervision (Levels 9-12)	1	20	2	40	1	0
Senior management (Levels 13-16)	1	20	2	40	1	0
Contract (Levels 6-8)	1	20	0	0	-1	0
Contract (Levels 13-16)	2	40	1	20	-1	0
TOTAL	5	100	5	100	0	0



#### TABLE 3.7.2 FOREIGN WORKERS BY MAJOR OCCUPATION

Major Occupation		April 2012	31 Mar	ch 2013	Change	
Major Occupation	Number	% of total	Number	% of total	Number	% Change
Professionals and managers	5	100	5	100	5	0
Total	5	100	5	100	5	0

## 3.8 Leave utilisation

The Public Service Commission identified the need for careful monitoring of sick leave within the public service. The following tables provide an indication of the use of sick leave and disability leave. In both cases, the estimated cost of the leave is also provided.

### **TABLE 3.8.1 SICK LEAVE**

#### SICK LEAVE FOR JAN 2012 TO DEC 2012

Salary Band	Total days	% Days with Medical certification	Number of Employees using sick leave	% of total employees using sick leave	Average days per employee	Estimated Cost (R'000)
(Contract) Lower Skills (Level 1-2)	103	55.3	40	4.1	3	19
Skilled (levels 3-5)	405	62.5	47	4.8	9	141
Highly skilled production (levels 6-8)	1 838	72.9	293	29.9	6	1 082
Highly skilled supervision (levels 9 -12)	2 213	73.8	351	35.8	6	2 973
Top and Senior management (levels 13-16)	310	76.5	71	7.2	4	914
Total	4 869	341	802	81.8	6	5 129



## **TABLE 3.8.2 DISABILITY LEAVE (TEMPORARY AND PERMANENT)**

## DISABILITY LEAVE (TEMPORARY AND PERMANENT) FOR JAN 2012 TO DEC 2012

Salary Band	Total days	% Days with Medical certification	Number of Employees using disability leave	% of total employees using disability leave	Average days per employee	Estimated Cost (R'000)
Highly skilled production (Levels 6-8)	56	100	5	46	11	32
Contract (Level 6-8)	12	100	1	9	12	7
Highly skilled supervision (Levels 9-12)	90	100	4	36	23	121
SMS (Level 13-16)	250	100	1	9	250	722
Total	408	100	11	100	37	882

The table below summarises the utilisation of annual leave. The wage agreement concluded with trade unions in the PSCBC in 2000 requires management of annual leave to prevent high levels of accrued leave being paid at the time of termination of service.

#### **TABLE 3.8.3 ANNUAL LEAVE**

#### ANNUAL LEAVE FOR JAN 2012 TO DEC 2012

Salary Band	Total days taken	Number of Employees using annual leave	Average per employee
( Contract) Lower skilled (Levels 1-2)	922	120	8
Skilled Levels 3-5)	1 098	56	20
Highly skilled production (Levels 6-8)	7 487	403	19
Highly skilled supervision(Levels 9-12)	10 292	538	19
Senior management (Levels 13-16)	2 511	122	21
Total	22 310	1 239	18



### **TABLE 3.8.4 CAPPED LEAVE**

Salary Band	Total days of capped leave taken	Number of Employees using capped leave	Average number of days taken per employee	Average capped leave per employee as at December 2012
Highly skilled production (Levels 6-8)	7	2	4	31
Highly skilled supervision(Levels 9-12)	1	2	1	32
Senior management (Levels 13-16)	3	2	2	37
Total	11	6	2	33

The following table summarise payments made to employees as a result of leave that was not taken.

### **TABLE 3.8.5 LEAVE PAYOUTS**

Reason	Total Amount (R'000)	Number of Employees	Average per employee (R'000)
Leave payout for 2011/12 due to non-utilisation of leave for the previous cycle	0	4	0.0
Capped leave payouts on termination of service for 2012/13	351	25	14.04
Current leave payout on termination of service for 2012/13	0	51	0.0
Total	351	80	4.39

# 3.9 HIV/AIDS & Health Promotion Programmes

## TABLE 3.9.1 STEPS TAKEN TO REDUCE THE RISK OF OCCUPATIONAL EXPOSURE

Units/categories of employees identified to be at high risk of contracting HIV & related diseases (if any)	Key steps taken to reduce the risk
No Data	Observe the HIV health calender; Conduct quarterly HCT; Distribute
	condoms in bathrooms; Engage employees on HIV issues dialogues;



## TABLE 3.9.2 DETAILS OF HEALTH PROMOTION AND HIV/AIDS PROGRAMMES

Question	Yes	No	Details, if yes
1. Has the department designated a member of the SMS to implement the provisions contained in Part VI E of Chapter 1 of the Public Service Regulations, 2001? If so, provide her/his name and position.	Х		Director: Transformation and EHW
2. Does the department have a dedicated unit or has it designated specific staff members to promote the health and well-being of your employees? If so, indicate the number of employees who are involved in this task and the annual budget that is available for this purpose.	х		The sub-directorate EHW had 3 dedicated staff (1 Deputy Director L12; One ASD L9 and I Admin officer L7 with an annual budget of R1 500 000
3. Has the department introduced an Employee Assistance or Health Promotion Programme for your employees? If so, indicate the key elements/services of this Programme.	Х		The 4 pillars as prescribed by DPSA , namely Wellness management; HIV and TB Management; OHS; Health and Productivity Management
4. Has the department established (a) committee(s) as contemplated in Part VI E.5 (e) of Chapter 1 of the Public Service Regulations, 2001? If so, please provide the names of the members of the committee and the stakeholder(s) that they represent.		х	There was one in the past and it is now being reviewed
5. Has the department reviewed its employment policies and practices to ensure that these do not unfairly discriminate against employees on the basis of their HIV status? If so, list the employment policies/practices so reviewed.	х		Adopted the HIV and TB management policy by DPSA
6. Has the department introduced measures to protect HIV-positive employees or those perceived to be HIV-positive from discrimination? If so, list the key elements of these measures.	х		Conducting awareness campaigns on HIV issues emphasising elements of non-discrimination of PLWHA; Employees also signed pledges that promote embracing PLWHA
7. Does the department encourage its employees to undergo Voluntary Counselling and Testing? If so, list the results that you have you achieved.	Х		233 employees participated in HCT campaigns
8. Has the department developed measures/indicators to monitor &evaluate the impact of its health promotion programme? If so, list these measures/indicators.	Х		HIV and TB activities included in the business plan and Schedule; Adopted the HIV and TB policy from DPSA; Report HCT activities to DPSA on quarterly bases



## 3.10 Labour Relations

#### **TABLE 3.10.1 COLLECTIVE AGREEMENTS**

Subject Matter	Date
N/A	N/A

The following table summarises the outcome of disciplinary hearings conducted within the department for the year under review.

#### TABLE 3.10.2 MISCONDUCT AND DISCIPLINARY HEARINGS FINALISED

Outcomes of disciplinary hearings	Number	% of total	Total
Written warning	1	5	1
Final written warning	8	40	8
Suspended without payment	7	35	7
Dismissal	4	20	4
Total	20	100	20

## TABLE 3.10.3 TYPES OF MISCONDUCT ADDRESSED AT DISCIPLINARY HEARINGS

Type of misconduct (based on annexure A)	Number	% of total	Total
Insubordination	3	23	3
Negligence	2	15	2
Excessive absence	4	31	4
Dishonest misrepresentation	3	23	3
Poor performance	1	8	1
Total	13	100	13



### **TABLE 3.10.4 GRIEVANCES LODGED**

	Number	% of Total	Total
Number of grievances resolved	36	97	36
Number of grievances not resolved	1	3	1
Total number of grievances lodged	37	100	37

## **TABLE 3.10.5 DISPUTES LODGED**

	Number	% of Total
Number of disputes upheld	0	0
Number of disputes dismissed	12	75
Number of disputes Pending	4	25
Total number of disputes lodged	16	100

## **TABLE 3.10.6 STRIKE ACTIONS**

Total number of persons working days lost	0
Total costs working days lost	0
Amount (R'000) recovered as a result of no work no pay	0

## **TABLE 3.10.7 PRECAUTIONARY SUSPENSIONS**

Number of people suspended	0
Number of people who's suspension exceeded 30 days	0
Average number of days suspended	0
Cost (R'000) of suspension	0



# 3.11 Skills development

This section highlights the efforts of the department with regard to skills development.

## **TABLE 3.11.1 TRAINING NEEDS IDENTIFIED**

Occupational Category	Gender	Number of employees as at 1 April 2012	Training needs identified at start of the reporting period			
			Learnerships	Skills Programmes & other short courses	Other forms of training	Total
Legislators, senior officials and managers	Female	0	0	18	0	18
	Male	0	0	12	0	12
Professionals	Female	0	0	147	0	147
	Male	0	0	118	0	118
Technicians and associate professionals	Female	0	0	102	0	102
	Male	0	0	77	0	77
Clerks	Female	0	0	132	0	132
	Male	0	0	55	0	55
Service and sales workers	Female	0	0	1	0	1
	Male	0	0	0	0	0
Skilled agriculture and fishery workers	Female	0	0	0	0	0
	Male	0	0	0	0	0
Craft and related trades workers	Female	0	0	22	0	22
	Male	0	0	16	0	16
Plant and machine operators and assemblers	Female	0	0	0	0	0
	Male	0	0	2	0	2
Elementary occupations	Female	0	0	4	0	4
	Male	0	0	9	0	9
Sub Total	Female	0	0	426	0	426
	Male	0	0	289	0	289
Total		0	0	715	0	715



#### TABLE 3.11.2 TRAINING PROVIDED FOR THE PERIOD

		Number of	Training provided within the reporting period			
Occupational Category Gender employees a April 201	employees as at 1 April 2012	Learnerships	Skills Programmes & other short courses	Other forms of training	Total	
Logislators conjoy officials and managers	Female	0	0	27	0	27
Legislators, senior officials and managers	Male	0	0	20	0	20
Professionals	Female	0	0	95	0	95
Professionals	Male	0	0	85	0	85
To sharining and accoming a way for signals	Female	0	0	100	0	100
Technicians and associate professionals	Male	0	0	80	0	80
Clarks	Female	0	0	134	0	134
Clerks	Male	0	0	39	0	39
Control of the contro	Female	0	0	9	0	9
Service and sales workers	Male	0	0	3	0	3
	Female	0	0	0	0	0
Skilled agriculture and fishery workers	Male	0	0	0	0	0
	Female	0	0	7	0	7
Craft and related trades workers	Male	0	0	1	0	1
	Female	0	0	0	0	0
Plant and machine operators and assemblers	Male	0	0	0	0	0
	Female	0	0	14	0	14
Elementary occupations	Male	0	0	22	0	22
C. I. Takal	Female	0	0	386	0	386
Sub Total	Male	0	0	250	0	250
Total		0	0	636	0	636



#### 3.12 Injury on duty

The following tables provide basic information on injury on duty.

#### **TABLE 3.12.1 INJURY ON DUTY**

Nature of injury on duty	Number	% of total
Required basic medical attention only	0	0
Temporary Total Disablement	0	0
Permanent Disablement	0	0
Fatal	0	0
Total	0	0



#### 3.13 Utilisation of Consultants

#### TABLE 3.13.1 REPORT ON CONSULTANT APPOINTMENTS USING APPROPRIATED FUNDS

Project Title	Total Number of consultants that worked on project	Duration Work days	Contract value in Rand
30 May 2012	F	2	4.015.000.63
<b>E1203:</b> Appointment of a service provider for the renovation of the 6th floor North Tower to accommodate the branch Climate Change	5	3 month	4 915 090.63
No Order number Paid on BAS			
31 July 2012			
<b>E1211:</b> Appointment of a service provider for outsourcing of the finalization of the Theme report: Governance, Administration	6	8 months	848 471.00
& Impacts and Instruments (THEME1) in terms of the combined two Themes identified for the National Environmental Impact Assessments and Management strategy for a period of eigth months.			
CSIR			
<b>E1212:</b> Appointment of a professional service provider (PSP) for outsourcing to develop a National Organic Waste Composting	4	12 months	1 468 462.50
Strategy (NOWCS) for a period of 12 months  Jeffares & Green (Pty) Ltd OR-031152			
Jenaies & Green (Pty) Ltd. Ox-051152			
<b>E1215:</b> Appointment of a service provider for outsourcing of an integrative writer and author for three outstanding sections of the 2012 South African Environment Outlook (SAEO) for a period of 9 months.	7	9 months	1 440 902.40
SSI Engineers and Environmental Consultants OR-031711			
<b>E1216:</b> Appointment of a service provider for outsourcing of the renewal of Open Text Livelink (EDMS) software licences	3	36 months	1 787 423.89
maintenance for a period of 12 months including 2nd and 3rd line support covering for a period of 3 years.	3	30 1110111115	1 /0/ 423.09
Business Connexion OR-032034			



Project Title	Total Number of consultants that worked on project	Duration Work days	Contract value in Rand
<b>E1207:</b> Appointment of a service provider for the outsourcing of serivces for the mapping of the Coastal Public Property, the Coastal Protection Zone boundaries and the Auditing of structures on Coastal Public Property <b>nformation Decision Systems</b>	4	6 months	688 560.00
31 August 2012			
<b>E1219:</b> Appointment of a service provider for HELICOPTER support for Marion, Gough and Antarctica Islands for a period of 4 years.	8	48 months	97 382 810.57
Starlite Aviation Operation (Pty) Ltd			
<b>E1220:</b> Appointment of a service provider for the development of a training course and conduct training to 556 local Government officials in Waste Management for a priod of 24 months.	4	24 months	4 987 634.52
Reflections Institute for Development OR-031684			
30 September 2012			
<b>E1217:</b> Appointment of a service provider for the outsourcing of the development and implementation of training programmes on the principles and practices ofIntegrated Coastal Management for mainly government officials for 6 months.	5	6 months	814 370.40
Coastal & Environmental Services			
<b>E1232:</b> Appointment of a service provider for outsourcing of the dissolution of the INDALO YETHU TRUST for a period of 6 months.	6	6 months	1 468 548.00
Learning Strategies (Pty) Ltd			
31 October 2012			
No bids awarded			



Project Title	Total Number of consultants that worked on project	Duration Work days	Contract value in Rand
30 November 2012			
<b>E1223:</b> Appointment of a service provider to undertake work on the development of a National inventory of a 10 new Persistant Organic Pollutants in South Africa for a period of 9 months.	4	9 months	1 752 700.00
Ajua Environmental Consultants			
31 December 2012			
<b>E1231</b> : Appointment of a service provider for the development of the Mapungubwe Cultural Landscape World Heritage site (MCLWHS) Environmental Management Framework (EMF) for the Limpopo Province	14	14 months	553 629.60
Nemai Consulting cc			
<b>E1234</b> : Appointment of a service provider for the development of a Compliance Monitoring strategy for the Environmental Inspectorate	2	18 months	1 594 746.00
Environmental Counsel cc			
<b>E1233:</b> Appointment of a service provider to undertake work on the development of Polychlorinated Biphenusl (PCB's) inventory for the Municipalities in South Africa.	5	9 months	1 900 000.00
Basia Environmental Services cc			
<b>E1227:</b> Appointment of a professional service provider to assist DEA with the development of the integrated local economic, Biodiversity and Catchment Management	6	6 months	1 206 729.00
Linkd Environmental Services (Pty) Ltd			
<b>E1221:</b> Appointment of a Ship Manager for the manning and maintenance of the Polars supply and research vesel SA Agulhas II and the Environmental Research vessel Algoa	17	48 months	146 147 564.00
Smit Amandla Marine (Pty) Ltd			



Project Title	Total Number of consultants that worked on project	Duration Work days	Contract value in Rand
Jan-13			
No bids			
Feb-13			
<b>E1229:</b> Appointment of a service provider that can assist DEA with the development of Integrated Waste Management Plans (IWMP's) for 10 Municipalities over a period of 12 months.		12 months	
Zenande Leadership	9		1 498 618.00
Worley Parsons	8		2 012 390.70
Mar-13			
<b>E1239:</b> Appointment of a service provider/s to facilitate the placement of advertisements for Vacancies/Posts and Notices/Bids in the print media on behalf of DEA for a period of two years.		24 months	Discount rates
Ayanda Mbanga Communications	5		
Human Communications	5		
Ultimate Recruitment Solutions	6		
QUOTATIONS Above R 30 000.00			
Apr-12			
Coaching Dr R Omar, Integrated Coastal Management.  Bridging the Gap, OR-030290	1	12 months	91 200.00



Project Title	Total Number of consultants that worked on project	Duration Work days	Contract value in Rand
May-12			
Maintenance and support of Balance Score Card System  ASG Performance Solutions for IT, OR-030376	Not indicated	2 years 1/1/12-31/12/13	208 120.00
Conversion of SRPP project registry to electronic format  Scanco Digital Services for SSIR, OR-030434	Not indicated	2/4/12-31/7/12	197 500.00
General Legal Support  Mothle Jooma Sabdia ,OR-030456	Not indicated	12 months 1/5/12-30/4/13	342 000.00
Joint implementation of the Green Campus Initiative, Association of Colleges, for Coordination & Information, OR-030454	Not indicated	Not indicated	1 145 000.00
Maintenance & Support of Supplier Database  Optiflex Trading, for SCM, OR-030459	1	12 months	150 000.00
Implementation of National Strategy for the safety and security of Rhinoceros population in SA  Blue Print Holdings for Biodiversity, OR-030506	8	6 months	4 500 000.00
Jun-12 Advisory Consulting Services to review and update the guide of the social responsibility programme for norms & standards  Mathews & Associates  OR-030720	Not indicated	3 months	421 558.99



Project Title	Total Number of consultants that worked on project	Duration Work days	Contract value in Rand
Dr C Boucher	1	8 months	122 721.78
Advisory Consulting Services to request approval for the appointment for the external review panel for the proposed Eskom Nuclear Power Station			
OR-030813			
Strategic Environmental Focus	Not indicated	8 months	180 849.60
Advisory Consulting Services to request approval for the appointment of an external review the EIA application for the proposed ESKOM Nuclear Power station and Associated infrastructure			
OR-030812			
Peace Parks Foundation(Pty)	Not indicated	2 months	398 860.00
Advisory Consulting Services to enter into bileteral agreement between DEA & peace parks foundation			
OR-030574			
Ekhaya Coaching	1	7 months	540 701.99
Advisory Consulting Services for conducting coaching sessions for the DG & facilities and 3D Management team			
OR-030615			
SMM & Associates Consultants	Not indicated	1 month	40 000.00
To request approval to procure the professional service of SMM and			
Associates Consultants to conduct a desktop study and facilitate orientation			
workshop for Teacher Education Institutions and Teachers on the integration			
on environmental and sustainable content into the Curriculum and			
Assessment policy statements (CAPS)			
OR-030646			



Project Title	Total Number of consultants that worked on project	Duration Work days	Contract value in Rand
KPMG	9	6 months	1 144 175.25
Advisory Consulting Services for Winding - up of the Buyisa - e -Bag & to advise on the absorbtion function <b>OR-030712</b>			
Topco Media	Not indicated	2 months	501 600.00
Advisory Consulting Services for the editorial, advertisement & media coverage service related to the implementation of the RIO+20 communication & stakeholders engagement strategy			
OR-030773			
Jul-12			
SSI ENGINEERS & ENVIRONMENTAL	Not indicated		
Advisory Consulting Services for Drafting the 2012 State of the Environment Report for South Africa		9 months	112 542.47
OR-031144			
T MODISE	1	2 months	210 000.00
Advisory Consulting Services to Appeal against the refusal to grant the white Shark Cage diving permit to Evening Star Trading			
OR-030901			
LTE CONSULTANCY	Not indicated	9 months	159 138.38
Advisory Consulting Services for the technical support in compiling the 2012 State of the Environment report			
OR-031145			



Project Title	Total Number of consultants that worked on project	Duration Work days	Contract value in Rand
GLOBAL AFRICA NETWORK	3	13 months	231 875.99
Advisory Consulting Services for the Web-Based Promotion of Investment Opportunities in TFCA Catalogue  OR-030982			
Aug-12			
TSHIQI ZEBEDIELA	Not indicated	1 month	12 939.00
Advisory Consulting Services for the appointment of Mr Jack Zebediela to represent the of Environmental Affairs at the arbitration proceedings.			
OR-031362			
8/20/2012			
The Resolve group	1	12 months	91 200.00
Advisory Consulting Services for the Executive Coaching services			
OR-031429			
8/24/2012			
Zenande Leadership Consulting	4	1 month	385 532.00
Advisory Consulting Services to facilitate proceedings, Logistics and content for the 5th People and Parks National Conference			
OR-031235			
8/15/2012			
Bridging the Gap Consulting	1	7 months	145 623.59
Advisory Consulting Services to Executive Coaching services			
OR-031547			
8/30/2012			



Project Title	Total Number of consultants that worked on project	Duration Work days	Contract value in Rand
Leaders Unlimited	Not indicated	10 months	67 456.00
Advisory Consulting Services for Executive Coaching services			
OR-031316			
8/20/2012			
National Off Road	5	12 months	999 999.99
Advisory Consulting Services to conduct a Workplan for the Implementation and Roll - Out of the Strategy and Implementation Framework			
OR-031229			
8/13/2012			
Diamatrix	4	12 months	157 293.12
Advisory Consulting Services for SMS Monitoring			
OR-031440			
8/27/2012			
Tip - Offs Anonymous (Delloite & Touche)	Not indicated	11 months	64 394.00
Extention of a contract to manage the Environmental Crimes and incident hotline			
OR-031314			
8/17/2012			
Sep-12			
Makhafola & Verster Incorporated			
Approval of service provider to conduct investigations on misconduct and grieviance cases and represent the Department in dispute cases throughout the year	Not indicated	1 month	316 692.00
OR-031734			
9/19/2012			



Project Title	Total Number of consultants that worked on project	Duration Work days	Contract value in Rand
<b>Urban Econ Development Economists</b> Appointment of service provider to conduct a feasibility study for Kruger National Park Land Claims <b>OR-031808</b> 9/28/2012	3	3 months	499 320.00
Saliem Ebrahim Environmental Impact Assessment for the proposed conventional Nuclear Power Stations in SA OR-031686 9/14/2012	2	3 Months	108 113.12
Tshiqi Zebediela Appointment of service provider for labour relations cases and disputes for 2012/2013 OR-031735 9/19/2012	2	1 month	316 692.00
Zenande Leadership Consulting Appointment of service provider to facilitate proceedings, Logistics and Content for the 5th People and Parks National Conference OR-031754 new order OR-032370 10/19/2012	4	4 months 2 months	229 537.00 213 542.00
Oct-12  The Resolve group  Advisory Consulting Services to Executive Coaching services  OR-031947  10/19/2012	1	10 months	91 200.00



Project Title	Total Number of consultants that worked on project	Duration Work days	Contract value in Rand
Nov 2012			
Helen Malherbe Consulting	4	3 months	357 264.00
Appointment of single source provider for the development of bioprospecting, access and benefit sharing awareness raising materials			
OR-032143			
11/14/2012			
Jayshree Moodley & Associates	1	1 months	316 692.00
Approval of service provider to conduct investigations on misconduct and grievance cases and represent the Department in dispute cases throughout the year			
OR-031904			
10/15/2012			
Icebo Environment Consulting	3	7 months	250 685.99
Appointment of service provider to manage 5 Waste Management Licence applications and conduct basic assessment process for Kwazulu Natal province			
OR-032053			
11/6/2012			
RSG Engineering	Not indicated	7 months	160 739.99
Outsourcing of professional service provider to manage Waste Management Licence applications and conduct Basic Assessment processes for 56 (16%) Unlicensed municipal waste Disposal facilities.Branch:EQP for a period of one (1) fiscal year			
OR-032340			
11/22/2012			



Project Title	Total Number of consultants that worked on project	Duration Work days	Contract value in Rand
Imvelo Environmental Consultants	Not indicated	7 months	152 759.99
Outsourcing of professional service provider to manage waste management licence applications and conduct Basic Assessment processes for 56 (16%) unlicensed Municipal Waste Disposal facilities for a period of one (1) fiscal year			
OR-032060			
11/6/2012			
Strategic Environmental focus	Not indicated	7 months	250 413.53
Outsourcing of professional service provider to manage waste management licence applications and conduct Basic Assessment processes for 56 (16%) unlicensed Municipal Waste Disposal facilities for a period of one (1) fiscal year			
OR-032050			
11/7/2012			
ASG Performance Solutions	Not indicated	2 months	145 400.00
Development of the risk management module in the existing Balance Scorecard and to appoint ASG Consulting solution as a single source service provider			
OR-032397			
11/29/2012			
University of Stellenbosch	5	6 months	467 208.06
Appointment of single source service provider to develop Risk Assessment guidelines for AIS (Alien and Invasive Species)			
OR-032116			
11/9/2012			



Project Title	Total Number of consultants that worked on project	Duration Work days	Contract value in Rand
NSVT Consultants	4	7months	274 883.63
Outsourcing of professional service provider to manage waste management licence applications and conduct Basic Assessment processes for 56 (16%) unlicensed Municipal Waste Disposal facilities for a period of one (1) fiscal year			
OR-032058			
11/6/2012			
Cullwin Consulting	Not indicated	6 months	353 901.60
To appoint a service provider for development of Implementation plan for the AIS (Alien Invasive Species) Regulations			
OR-032348			
11/21/2012			
C Botha	1	6 months	136 299.99
Approval of the contract appointment of Ms C Botha as a single source selection in terms of paragraph 5.10.5 of the accounting officer			
OR-032089			
11/5/2012			
AB Omgewingskonsultante	3	7 months	279 385.99
Outsourcing of professional service provider to manage waste management licence applications and conduct Basic Assessment processes for 56 (16%) unlicensed Municipal Waste Disposal facilities for a period of one (1) fiscal year			
OR-032054			
11/6/2012			



Project Title	Total Number of consultants that worked on project	Duration Work days	Contract value in Rand
<b>USK Consulting</b> Outsourcing of professional service provider to manage waste management licence applications and conduct Basic Assessment processes for 56 (16%) unlicensed Municipal Waste Disposal facilities for a period of one (1) fiscal year	4	7 months	373 919.99
OR-032049 11/7/2012			
Icebo Environment Consultants  Outsourcing of professional service provider to manage waste management licence applications and conduct Basic Assessment processes for 56 (16%) unlicensed Municipal Waste Disposal facilities for a period of one (1) fiscal year	Not indicated	7 months	279 869.99
<b>OR-032047</b> 11/6/2012			
Dec-12  KSE-Ukhozi Environmentalists	Not indicated	2 months	369 676.80
Proposed appointment of a specialist to Interrogate Identified Issues and Finalise the Theme 2 report: Capacity, Skills, Knowledge, Transformation and public participation in terms of the Environmental impact Assessment and Management Strategy			
<b>OR-032514</b> 12/10/2012			
Sustento Development Services	3	4 months	499 457.80
Appointment of the Service Provider to conduct the study to determine the extent of Bioprospecting Industries in South Africa and the utilisation of indigenous Biological resources for Bioprospecting			
OR-032512			
12/10/2012			



Project Title	Total Number of consultants that worked on project	Duration Work days	Contract value in Rand
Jan-13			
ASG	Not indicated	1month	319 884.00
Implementation of a change request for the individual Balance Scorecard of the department			
OR-033124			
1/31/2013			
Feb-13			
LDSW Incorporated	Not indicated	1 Month	238 545.00
Regulatory and Value for money Audit terms of reference for GP - Greening Tshwane Project			
OR-033249			
2/12/2013			
AJUA Environmental Consultants CC	7	5 Months	1 752 700.00
Development of National Inventory for Ten New Persistant Organic Pollutants (POPs) in South Africa			
OR-033460			
2/28/2013			
Environmental Resources Mng	Not indicated	1 Month	494 696.00
An Investigation into the Greenhouse Gas Emission Profile of Shale Gas Extraction, Transport and use			
OR-033265			
2/12/2013			
Baswabile Comm & Production	1	1 Month	47 750.00
Request for approval to host DLN (LEVEL 04-10)			
OR-033434			
2/27/2013			



Project Title	Total Number of consultants that worked on project	Duration Work days	Contract value in Rand
Speakers of Note	Not indicated	2 Months	45 600.00
Request for approval to host DLN (LEVEL 04-10)			
OR-033441			
2/27/2013			
CSIR	4	24 months	3 289 527.00
Request for approval of CSIR to undertake the SEA for Renewable Energy			
OR-033451			
2/28/2013			
Ixhaphozi Environmental Services	Not indicated	1 Month	60 400.00
To conduct a special investigation of the impacts of the approved Watson Linkd Road and Provide Mitigation Measures for the Restoration of the Identifies Conservation Area within the King Shaka Airport on the Farm LA Mercy no 15124 in Durban, Kwazulu-Natal Province			
OR-033327			
2/20/2013			
CSIR	4	24 Months	3 555 546.00
Request for approval of CSIR to undertake the SEA for Renewable Energy			
OR-033450			
2/28/2013			
LINKD Environmental Services	17	4 Months	1 206 729.00
Development of the Intergrated Local Economic Biodiversity and Catchment Management Project	.,		
Master Plan for Bushbuckridge			
OR-033131			
2/8/2013			



Project Title	Total Number of consultants that worked on project	Duration Work days	Contract value in Rand
Business Connexion	4	12 Months	2 992 813.14
Request for approval for the sourcing of Professional Services (Records Management Services) via SITA RFB 570 Contract			
OR-033479			
2/28/2013			
Mar-13			
PriceWatershouseCoopers	6	3 Months	821 940.00
Request for approval for the sourcing of Professional Services (Business Intelligence and Analytics)			
via SITA RFB 570 Contract to conduct Business Intelligence and Analytics Environmental Readoness			
OR-033483			
3/4/2013			
CCUP		2.14	560,000,00
CSIR	4	3 Months	569 999.99
Appointment of a service provider as a Single Source to assist the Department and Conduct			
assessment of Human Health in the Vaal Triangle Airshed priority Area			
OR-033483			
3/4/2013			
Group Five Construction	5	Once off	3 000 000.00
Payment of Bid Development Costs to two loosing bidders: DEA New Head Office PPP Project			
OR-033570			
3/12/2013			



## TABLE 3.13.2 ANALYSIS OF CONSULTANT APPOINTMENTS USING APPROPRIATED FUNDS, IN TERMS OF HISTORICALLY DISADVANTAGED INDIVIDUALS (HDIs)

Project Title	Percentage ownership by HDI groups	Percentage management by HDI groups	Number of Consultants from HDI groups that work on the project
<b>E1203:</b> Appointment of a service provider for the renovation of the 6th floor North Tower to accommodate the branch Climate Change	100%	100%	3
Magogudi Construction Projects CC			
No order number Paid via BAS			
<b>E1211:</b> Appointment of a service provider for outsourcing the Theme report: Governance, Administration, Impacts and Instruments (THEME 1) in terms of the combined two Themes identified for the National Environmental Impact Assessment and Management Strategy for a period of 8 months.	0%	0%	0
CSIR			
OR-033495			
<b>E1212:</b> Appointment of a professional service provider (PSP) for outsourcing to develop a National Organic Waste Composting Strategy (NOWCS) for a period of 12 months	58.29%	58.29%	0
Jeffares & Green (Pty) Ltd			
OR-031152			
<b>E1215:</b> Appointment of a service provider for outsourciing of an integrative writer and author fort hree outstanding sections of the 2012 South African Environment Outlook (SAEO) for a period of 9 months.	39%	39%	4
SSI Engineers and Environmental Consultants			
OR-031711			



Project Title	Percentage ownership by HDI groups	Percentage management by HDI groups	Number of Consultants from HDI groups that work on the project
<b>E1216:</b> Appointment of a service provider for outsourcing of the renewal of Open Text Livelink (EDMS) software licences maintenance for a period of 12 months including 2nd and 3rd line support covering for a period of 3 years.	41.93%	41.93%	0
Business Connexion			
OR-032034			
<b>E1219:</b> Appointment of a service provider for HELICOPTER support for Marion, Gough and Antarctica Islands for a period of 4 years.	0%	0%	0
Starlite Aviation Operation (Pty) Ltd			
OR-004782/OR-004993/OR-005330			
<b>E1220:</b> Appointment of a service provider for the development of a training course and conduct training to 556 local Government officials in Waste Management for a priod of 24 months.	100%	100%	4
Reflections Institute for Development			
OR-031684			
<b>E1207:</b> Appointment of a service provider for the outsourcing of serivces for the mapping of the Coastal Public Property, the Coastal Protection Zone boundaries and the Auditing of structures on Coastal Public Property. <b>Information Decision Systems</b>	100%	100%	2
OR-005016			
<b>E1217:</b> Appointment of a service provider for the outsourcing of the development and implementation of training programmes on the principles and practices of Integrated Coastal Management for mainly government officials for 6 months. Coastal & Environmental Services	0%	0%	0
OR-005246			



Project Title	Percentage ownership by HDI groups	Percentage management by HDI groups	Number of Consultants from HDI groups that work on the project
<b>E1232:</b> Appointment of a service provider for outsourcing of the dissolution of the INDALO YETHU TRUST for a period of 6 months.	26%	26%	2
Learning Strategies (Pty) Ltd			
OR-032458/OR-034479			
<b>E1223:</b> Appointment of a service provider to undertake work on the development of a National Inventory of a 10 new Persistant Organic Pollutants in South Africa for a period of 9 months.	0.00%	0.00%	2
Ajua Environmental Consultants			
OR-033460			
<b>E1231:</b> Appointment of a service provider for the development of the Mapungubwe Cultural Landscape World Heritage site (MCLWHS) Environmental Management Framework (EMF) for the Limpopo Province	50%	50%	7
Nemai Consulting cc			
OR-035330			
<b>E1234:</b> Appointment of a service provider for the development of a Compliance Monitoring strategy for the Environmental Inspectorate	0%	0%	0
Environmental Counsel cc			
OR-032862/OR-034330			
<b>E1233:</b> Appointment of a service provider to undertake work on the development of Polychlorinated Biphenusl (PCB's) inventory for the Municipalities in South Africa.	100%	100%	5
Basia Environmental Services cc			
AF-285727/OR-033737			



Project Title	Percentage ownership by HDI groups	Percentage management by HDI groups	Number of Consultants from HDI groups that work on the project
<b>E1227:</b> Appointment of a professional service provider to assist DEA with the development of the integrated local economic, Biodiversity and Catchment Management	0%	0%	2
Linkd Environmental Services (Pty) Ltd			
OR-033131/OR-033832			
<b>E1221:</b> Appointment of a Ship Manager for the manning and maintenance of the Polars supply and research vesel SA Agulhas II and the Environmental Research vesel Algoa	27.80%	27.80%	11
Smit Amandla Marine (Pty) Ltd			
<b>E1229:</b> Appointment of a service provider that can assist DEA with the development of Integrated Waste Management Plans (IWMP's) for 10 Municipalities over a period of 12 months.			
Zenande Leadership OR-033535/OR-033726	100%	100%	6
Worley Parsons OR-033536/OR-033743	30%	30%	0
<b>E1239:</b> Appointment of a service provider/s to facilitate the placement of advertisements for Vacancies/Posts			
and Notices/Bids in the print media on behalf of DEA for a period of two years.			
Ayanda Mbanga Communications	30%	30%	3
Human Communications	51%	51%	2
Ultimate Recruitment Solutions	100%	100%	4



#### TABLE 3.13.3 REPORT ON CONSULTANT APPOINTMENTS USING DONOR FUNDS

Consultants appointments using donor funds: NONE

## TABLE 3.13.4 ANALYSIS OF CONSULTANT APPOINTMENTS USING DONOR FUNDS, IN TERMS OF HISTORICALLY DISADVANTAGED INDIVIDUALS (HDIs)

Consultants appointments using donor funds, i.t.o. HDIs: NONE



## PART E: FINANCIAL INFORMATION

ANNUAL FINANCIAL STATEMENTS FOR THE DEPARTMENT OF ENVIRONMENTAL AFFAIRS

**VOTE 30** 





#### REPORT BY THE ACCOUNTING OFFICER TO THE EXECUTIVE AUTHORITY AND PARLIAMENT OF THE REPUBLIC OF SOUTH AFRICA

#### 1. General review of the state of financial affairs

The Department of Environmental Affairs, during the reporting year, has been challenged in many ways on financial affairs, but has stood its ground in ensuring that all challenges were met with corrective measures.

- 1.1 The transfer of functions from DWA during the 2011/12 financial year to the department without financial capacity resulted in the commencing of a process to effectively capacitate the CFO's Office. Contractual appointments were made as from 1 April 2012. The establishment was reviewed and permanent posts created to ensure that sufficient financial control could be rendered. A financial service centre has been implemented in Cape Town where the majority of the staff transferred from the Department of Water Affairs is situated.
- 1.2 The building project of the SA Agulhas II Polar Research Vessel was completed and the vessel received during April 2012. The capitalised value of the vessel amounts to R1.4 billion. The cost to company of the new vessel is higher than that of the old SA Agulhas, which was donated to SAMSA. There were also additional costs that could not be prevented due to the overlap of having both the old and new vessels. The department also took over the SA Algoa Research Vessel from the Department of Agriculture, Forestry and Fisheries without operational funds and had to fund maintenance, dry docking and operational cost to the amount of R26 million that were not budgeted for Additional research equipment which were ordered during

the 2011/12 financial year and only received and paid for during the 2012/13 financial year caused shortfalls in the Oceans & Coasts budget allocation. To fund the additional costs it was necessary to reprioritise and it required that virements be applied to address the R113 million shortfalls on Programme 3: Oceans & Coasts (see table 1 in paragraph 1.4 below).

1.3 The department managed to deliver on the planned strategic objectives and maintained its spending rate of higher than 95% (95.5%; 99.9% without the earmarked Green Funding). The mobilisation of the Green Funds Projects could only be started after the establishment of an administrative unit at the Development Bank of South Africa (DBSA) and the implementation of the approved plan and issuing of relevant orders. As a result, only R88.8 million of the available funds could be spent during the reporting year and National Treasury was notified. With the project now up and running the full amount appropriated for the 2013/14 financial year is expected to be spent.

#### 1.4 A summary of the department's vote and spending trends is given below in Table

#### TABLE 1

Programme	Adjusted Estimates	Virement	Final Appropriation	Actual Expenditure	Variance
	R'000	R′000	R′000	R′000	R′000
Administration	777 990	(62 239)	715 751	703 041	12 710
Environmental Quality and Protection	325 959	(969)	324 990	324 990	-
Oceans and Coasts	411 635	112 949	524 584	524 584	-
Climate Change	31 419	(2 514)	28 905	28 061	844
Biodiversity and Conservation	579 324	(10 911)	568 413	568 412	1
Environmental Sector Programmes and Projects	3 048 994	(36 316)	3 012 678	2 793 573	219 105
Total	5 175 321	-	5 175 321	4 942 661	232 660

Table 1 also indicates the variance as approved, reported on and surrendered to the National Revenue Fund in 2013/14 financial year. Included in the R219 million variance in programme 6 is the R211 million unspent portion of the Green Fund. Virements applied were approved and are in line with the Treasury Regulations.

- 1.5 During the previous year the department reported on the Zeekoeivlei Nature Reserve project not completed. The project planning and implementation should be concluded in this financial year.
- 1.6 The department appointed the audit firm Deloitte to do a audit review on old Expanded Public Works Projects which were not yet closed out. The report was received during the reporting year and is currently being considered by the relevant management for the development of an action plan to address all issues
- identified during the audit. It is anticipated that the report will be closed out in the current financial year.
- 1.7 On 8 March 2012 the Specialised Audit Services Unit in the Office of the Accountant-General was requested to perform a compliance review on the contract awarded to 3P Design for the PPP project. A verbal report indicating that no serious matters exist was received. However, the department is awaiting a formal written response.

# 2. Services rendered by the department

The services rendered by the department are aimed to lead sustainable development of South Africa's environment for a better life for all. The list and details of the services to achieve this aim can be found in the section on programme performance that forms part of the annual report.

#### 2.1 Tariff policy

#### Control of vehicles in the coastal zone

The Regulations in accordance with the National Environmental Management Act, 1998 (Act No.7 of 1998) made provision for the applicable permit processing fees.

#### **Threatened or Protected Species**

The Regulations in accordance with the National Environmental Management: Biodiversity Act, 2004 (Act No.10 of 2004) made provision for the applicable permit processing fees.

### Memorandum of Agreement with the Department of Agriculture, Forestry and Fisheries through the Marine Living Resources Fund

The department issued permits in respect of the control of vehicles in the coastal zone, dumping at sea, recreational scuba diving, filming of protected species, boat based whale watching operations and white shark cage diving operations under the following regulations and Acts: the Control of Vehicles in the coastal zone regulations under the National Environmental Management Act, 1988 (Act No. 107 of 1988); the Dumping at Sea Control Act, 1980 (Act No. 73 of 1980) and the Marine Living Resources Act, 1998 (Act No. 18 of 1988). These fees were gazetted in terms of the various Acts and, in terms of the MOA between the two Departments and are collected via the Marine Living Resources Fund (MLRF), who is a Schedule 3A public entity under the control of the Department of Agriculture, Forestry and Fisheries. These fees are paid over to the department after year end.

The amount to be paid over by the MLRF is disclosed as receivables to departmental revenue in the disclosure notes.

With the establishment of the financial service centre in Cape Town Office, the above mentioned fees are now collected directly by the department.

#### 2.2 Free services

The Environmental Impact Assessment (EIA) Regulations in accordance with the National Environmental Management Act, 1998 (Act No.107 of 1998) provides for a prescribed application fee for the application for environmental authorisations. In cases where these services are rendered to organs of state or to an institution fully funded by the state, it is rendered free of charge.

#### 3. Capacity constraints

The Department continues to be challenged by a scarcity of specialist skills in the environmental field generally, against the backdrop of increased awareness of and focus on the importance of these functions. In addition, the envisaged advantages of the implementation of the Occupational Specific Dispensation have not materialized as anticipated and have given rise to a whole new set of challenges to recruiting and appointing staff to serve in these areas.

#### 4. Utilisation of donor funds

Donor Funds are utilised to fund projects that complement the department's strategic objectives. The final audit report for the Norwegian funded: Environmental Co-operation Programme was issued during 2011/12 and the balance returned to the Norwegian Embassy during 2012/13 by National Treasury. The World Bank funded African Stockpile Programme final audit report was issued during 2012/13. Details of donor funds are furnished in the notes and disclosure notes to the annual financial statements on foreign aid assistance included in the annual report.

#### 5. Public entities

The following public entities report to the Minister:

- South African National Biodiversity Institute
- iSimangaliso Wetland Park Authority
- South African Weather Service
- South African National Parks

The public entities adhered to all requirements in terms of the PFMA and Treasury Regulations. All earmarked funds were paid to the Public entities as reflected in annexure 1 B of the annexures to the annual financial statements.

#### 6. Organisations to whom transfer payments have been made

Transfer payments made to the organisations and the reasons for these payments are reflected in table 2. Where the transfer payments entailed financial assistance, the provisions of the Public Finance Management Act, 1999 (Act No. 1 of 1999) and the Treasury Regulations were complied with.

Table 2

Organisation	Amount R'000	Reason for Transfer Payment
Natural Resources Management and Social Responsibility Projects Implementing Agents	2 199 901	Implementation of Environmental Protection and Infrastructure Programme Projects
South African National Parks	319 216	Provision of financial assistance and infrastructure as provided for in founding legislation
South African National Biodiversity Institute	209 698	Provision of financial assistance and infrastructure as provided for in founding legislation
South African Weather Service	150 581	Provision of financial assistance and infrastructure as provided for in founding legislation
Development Bank of South Africa	88 774	Implementation of Green Fund projects
iSimangaliso Wetland Park Authority	71 090	Provision of financial assistance and infrastructure as provided for in founding legislation
Global Environmental Fund	12 890	International membership fee
National Regulator for Compulsory Specifications	10 000	Financial contribution
Compensation Fund of South Africa	7 689	Contribution to fund in respect of project staff



Organisation	Amount	Reason for Transfer Payment
	R′000	
Wildlife and Environmental Society of South Africa	4 000	Financial contribution
Social benefit	3 893	Leave gratuity and severance package
National Association for Clean Air	1 400	Financial contribution
Maloti Drakensberg	1 287	Financial contribution
North West University	1 000	Financial contribution
Gifts and donations	474	Gifts and donations made
Buyisa-e-Bag	200	Contribution to round up closing down
Various municipalities	15	Vehicle licences
South African Broadcasting Commission	1	Television licences
Total	3 082 109	

#### 7. Public private partnerships (PPP)

The Department entered into a Public Private Partnership with Imvelo Concession Company (Pty) Ltd (RF) to erect a DEA Green Building Campus over a two year period, ending June 2014, where after the company will manage the operations, maintenance and financing of the facility for a period of 25 years.

The Imvelo Concession Company (Pty) Ltd (RF) consists of the following concessionaires:

Grinakar/Aveng LTD 30%

Old Mutual PLC 30%

Wiphold LTD 20%

Kagiso/Tiso Holdings 20%

To reduce the unitary payment, Government contributed R220 million in the 2012/13 and R146 million in the 2013/14 financial years.

REPORT OF THE ACCOUNTING OFFICER

for the year ended 31 March 2013

The Green Building Council of South Africa has awarded the design of this Green Building with a 6 star rating. This is the highest award to a green building for a government accommodation project.

On successful conclusion of the agreement, the building, assets and operation will be owned by DEA.

# 8. Corporate governance arrangements

The corporate governance of the department is built on a number of pillars of which the following are the most important:

- Risk Management
- Internal Audit
- Audit Committee
- Fraud prevention strategy
- · Transparent bidding process
- A framework of policies guiding the activities of the department.

A risk assessment was conducted for 2012/13. Through the risk assessment, emerging risks were identified and strategies to mitigate those risks were formulated. The risk management strategy, policy and response plan has been approved and implemented.

The internal audit function is currently co-sourced to an audit firm with the Director: Internal Audit overseeing the performance against the three-year rolling internal audit risk-based strategic plan and a one year operational plan. The internal audit function is achieving its objectives.

The current Audit Committee under the chairmanship of Dr. Van Der Nest was consistent throughout the financial year. I am satisfied and grateful with the services rendered by the Audit Committee.

The department has a fraud prevention plan that was reviewed by the Audit Committee and is currently operational.

The bidding process of the department is underpinned by a policy that ensures fairness, transparency, equal opportunity and compliance with Black Economic Empowerment (BEE) principles. In compliance with policy on deviation within a bidding process, a register is kept for all deviations approved.

The department also operates within a framework of general policies and delegations that set parameters to ensure that good corporate governance is exercised.

All senior managers disclosed their conflict of interest and annually comply with DPSA financial disclosure requirements.

The Department follows the requirements as listed in section 38 and 40 of the Public Finance Management Act, 1999 (Act No.1 of 1999) (PFMA).

#### Discontinued activities/activities to be discontinued

No activities have been discontinued during the 2012/13 financial year or are to be discontinued.

#### 10. New/proposed activities

There were no new or proposed activities transferred to the department during the 2012/13 financial year.



#### 11. Asset management

All assets transferred from the Marine Living Resources Fund, Department of Water Affairs and Buyisa-e-Bag has been taken on in the departments asset register with values in line with the Reporting Framework Guide (Chapter 9).

#### 12. Inventories

The total of 15 463 inventory items, to the average carrying amount of R3.398 million is on hand at year-end. The movement on inventories held is included in Annexure 6 of the annexures to the annual financial statements. Herbicides purchased for the eradication of alien invasive species plants and trees are immediately issued to the different Natural Resources Management regional offices where it is recorded in a control register for effective management.

#### 13. Events after the reporting date

The department received a refund of R3.1 million during May 2013 in respect of the previous year's payments made to STX Finland on the building project of the SA Agulhas II. This amount has been surrendered to the National Revenue Fund and the vessel asset value amended accordingly. The amount relate to an exchange rate gain.

# 14. Information on predetermined objectives

The predetermined objectives of the department are reported on separately as part B of the Annual Report.

#### 15. SCOPA resolutions

The department has no Standing Committee on Public Accounts (SCOPA) resolutions to report on.

# 16. Prior modifications to audit reports

The Department did not receive any qualification, disclaimer, adverse opinion, however one matter of non-compliance was found. This matter relates to internal control deficiencies and was rectified before the finalisation of the Annual Report.



# 17. Exemptions and deviations received from the National Treasury

The department did not request or receive any exemptions from National Treasury with regard to the Public Finance Management Act, 1999 (Act No. 1 of 1999) or Treasury Regulations or deviate from the financial reporting requirements for the current and/or prior financial year.

#### 18. Interim Financial Statements

Quarterly interim financial statements were compiled and submitted on time as prescribed and National Treasury confirmed that it complied in all respects.

#### 19. Other

There are no material facts or circumstances to report that may have an effect on the understanding of the financial state of affairs not addressed elsewhere in this report.

#### 20. Approval

The Annual Financial Statements set out on pages 183 to 278 have been approved by the Accounting Officer.

**Ms Nosipho Ngcaba** 

**Director - General: Department of Environmental Affairs** 

Date: 31 May 2013



#### ACCOUNTING OFFICER'S STATEMENT OF RESPONSIBILITY

Statement of Responsibility for the Annual Financial Statements for the year ended 31 March 2013

The Accounting Officer is responsible for the preparation of the department's annual financial statements and for the judgements made in this information.

The Accounting Officer is responsible for establishing and implementing a system of internal control designed to provide reasonable assurance as to the integrity and reliability of the annual financial statements.

In my opinion, the financial statements fairly reflects the operations of the department for the financial year ended 31 March 2013.

The external auditors are engaged to express an independent opinion on the AFS of the department.

The Department of Environmental Affairs annual financial statements for the year ended 31 March 2013 have been examined by the external auditors and their report is presented on page 179 to 181.

The annual financial statements of the department set out on page 183 to page 278 have been approved.

**Ms Nosipho Ngcaba** 

**Director - General: Department of Environmental Affairs** 

Date: 31May 2013

REPORT OF THE AUDITOR - GENERAL for the year ended 31 March 2013

#### REPORT ON THE FINANCIAL STATEMENTS

#### Introduction

 I have audited the financial statements of the Department of Environmental Affairs set out on pages 183 to 278, which comprise the appropriation statement, the statement of financial position as at 31 March 2013, the statement of financial performance, statement of changes in net assets and the cash flow statement for the year then ended, and the notes, comprising a summary of significant accounting policies and other explanatory information.

## Accounting officer's responsibility for the financial statements

2. The accounting officer is responsible for the preparation of these financial statements in accordance with the *Departmental financial reporting framework* prescribed by the National Treasury and the requirements of the Public Finance Management Act of South Africa, 1999 (Act No. 1 of 1999) (PFMA), and for such internal control as the accounting officer determines is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

#### Auditor-General's responsibility

3. My responsibility is to express an opinion on these financial statements based on my audit. I conducted my audit in accordance with the Public Audit Act of South Africa, 2004 (Act No. 25 of 2004) (PAA), the General Notice issued in terms thereof and International Standards on Auditing. Those standards require that I comply with

- ethical requirements and plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.
- 4. An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgement, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.
- 5. I believe that the audit evidence I have obtained is sufficient and appropriate to provide a basis for my audit opinion.

#### Opinion

6. In my opinion, the financial statements present fairly, in all material respects, the financial position of the Department of Environmental Affairs as at 31 March 2013, and its financial performance and cash flows for the year then ended in accordance with the *Departmental financial reporting framework* prescribed by the National Treasury and the requirements of the PFMA.



#### Additional matter

7. I draw attention to the matter below. My opinion is not modified in respect of this matter.

#### Financial reporting framework

8. The financial reporting framework prescribed by the National Treasury and applied by the department is a compliance framework. The wording of my opinion on a compliance framework should reflect that the financial statements have been prepared in accordance with this framework and not that they "present fairly". Section 20(2)(a) of the PAA, however, requires me to express an opinion on the fair presentation of the financial statements. The wording of my opinion therefore meets this requirement.

## Report on other legal and regulatory requirements

9. In accordance with the PAA and the *General Notice* issued in terms thereof, I report the following findings relevant to performance against predetermined objectives, compliance with laws and regulations and internal control, but not for the purpose of expressing an opinion.

#### Predetermined objectives

- 10. I performed procedures to obtain evidence about the usefulness and reliability of the information in the annual performance report as set out on pages 30 to 86 of the annual report.
- 11. The reported performance against predetermined objectives was evaluated against the overall criteria of usefulness and reliability. The usefulness of information in the annual performance report relates to whether it is presented in accordance

with the National Treasury's annual reporting principles and whether the reported performance is consistent with the planned objectives. The usefulness of information further relates to whether indicators and targets are measurable (i.e. well defined, verifiable, specific, measurable and time bound) and relevant as required by the National Treasury Framework for managing programme performance information.

The reliability of the information in respect of the selected programmes is assessed to determine whether it adequately reflects the facts (i.e. whether it is valid, accurate and complete).

12. There were no material findings on the annual performance report concerning the usefulness and reliability of the information.

#### Compliance with laws and regulations

13. I performed procedures to obtain evidence that the entity has complied with applicable laws and regulations regarding financial matters, financial management and other related matters. My findings on material non-compliance with specific matters in key applicable laws and regulations as set out in the *General Notice* issued in terms of the PAA are as follows:

## Annual financial statements, performance and annual reports

14. The financial statements submitted for auditing were not prepared in accordance with the prescribed financial reporting framework as required by section 40(1)(a) and of the Public Finance Management Act. Material misstatements of commitments identified by the auditors in the submitted financial statement were subsequently corrected, resulting in the financial statements receiving an unqualified audit opinion.



REPORT OF THE AUDITOR - GENERAL for the year ended 31 March 2013

### Internal control

15. I considered internal control relevant to my audit of the financial statements, the annual performance report and compliance with laws and regulations. The matters reported below under the fundamentals of internal control are limited to the significant deficiencies that resulted in the basis for opinion, and the findings on compliance with laws and regulations included in this report.

## Financial and performance management

16. Management did not perform an adequate review of the disclosure notes for accuracy and completeness prior to submission of the annual financial statements. This resulted in commitments being misstated due to a lack of review to ensure that commitments are valid and agree with appropriate supporting documentation.

#### **OTHER REPORTS**

## Investigations

17. An investigation is being conducted by an independent consulting firm at the request of the department. The investigation aims to establish any possible fruitless and wasteful expenditure incurred as well as whether the funds were utilised for their intended purpose and in accordance with the approved business plan. The investigation was still ongoing at the reporting date.

### Performance audits

18. A performance audit was conducted on the use of consultants. The report covered the 2008-09, 2009-10 and 2010-11 financial years and was tabled on 24 January 2013.

## Agreed-upon procedures engagements

19. As requested by the department, an engagement was conducted during the year under review on The World Bank Funded: African Stockpile Programme. The report covered the period 1 April 2011 to 30 June 2012 and was issued on 5 November 2012

Al notitor - General

Pretoria 31 July 2013







APPROPRIATION PER PROGR	AMME								
			2012/13					2011	/12
APPROPRIATION STATEMENT	Adjusted appropriation	Shifting of funds	Virement	Final appropriation	Actual expenditure	Variance	Expenditure as % of final appropriation	Final appropriation	Actual expenditure
	R′000	R′000	R′000	R′000	R′000	R′000	%	R'000	R′000
1. Administration									
Current payment	517 040	23	(50 149)	466 914	454 222	12 692	97.3%	355 274	355 274
Transfers and subsidies	17 405	622	-	18 027	18 009	18	99.9%	17 768	17 768
Payment for capital assets	243 545	(715)	(12 090)	230 740	230 740	-	100.0%	6 571	6 571
Payment for financial assets	-	70	-	70	70	-	100.0%	27	27
	777 990	-	(62 239)	715 751	703 041	12 710		379 640	379 640
2. Environmental Quality and Protection									
Current payment	161 746	(2 015)	(320)	159 411	159 411	-	100.0%	144 094	138 863
Transfers and subsidies	162 181	1 868	-	164 049	164 049	-	100.0%	157 909	457 908
Payment for capital assets	2 032	128	(649)	1 511	1 511	-	100.0%	6 570	1 204
Payment for financial assets	-	19	-	19	19	-	100.0%	41	41
	325 959	-	(969)	324 990	324 990	-		308 614	298 016









APPROPRIATION PER PROGR	RAMME								
			2012/13					2011	/12
APPROPRIATION STATEMENT	Adjusted appropriation	Shifting of funds	Virement	Final appropriation	Actual expenditure	Variance	Expenditure as % of final appropriation	Final appropriation	Actual expenditure
	R'000	R'000	R′000	R′000	R′000	R′000	%	R'000	R′000
3. Oceans and Coasts									
Current payment	219 521	(42)	67 487	286 966	286 966	-	100.0%	218 411	218 411
Transfers and subsidies	-	39	1 903	1 942	1 942	-	100.0%	667	667
Payment for capital assets	192 114	2	43 557	235 673	235 673	-	100.0%	657 258	657 258
Payment for financial assets	-	1	2	3	3	-	100.0%	1	1
	411 635	-	112 949	524 584	524 584	-		876 337	876 337
4. Climate Change									
Current payment	31 419	(100)	(2 863)	28 456	27 612	844	97.0%	136 847	136 847
Transfers and subsidies	-	100	-	100	100	-	100.0%	2	2
Payment for capital assets	-	-	349	349	349	-	100.0%	314	314
	31 419	-	(2 514)	28 905	28 061	844		137 163	137 163



APPROPRIATION PER PROGR	AMME								
			2012/13					2011	/12
APPROPRIATION STATEMENT	Adjusted appropriation	Shifting of funds	Virement	Final appropriation	Actual expenditure	Variance	Expenditure as % of final appropriation	Final appropriation	Actual expenditure
	R′000	R′000	R′000	R′000	R'000	R′000	%	R′000	R′000
5. Biodiversity and Conservation									
Current payment	99 932	(114)	(11 807)	88 011	88 011	-	100.0%	58 355	58 355
Transfers and subsidies	478 942	98	-	479 040	479 039	1	100.0%	397 451	397 451
Payment for capital assets	450	10	896	1 356	1 356	-	100.0%	763	763
Payment for financial assets	-	6	-	6	6	-	100.0%	8	8
	579 324	-	(10 911)	568 413	568 412	1		456 577	456 577
6. Environmental Sector Programmes and Projects									
Current payment	418 781	(32 724)	(8 647)	377 410	369 531	7 879	97.9%	530 082	524 420
Transfers and subsidies	2 597 631	32 562	-	2 630 193	2 418 967	211 226	92.0%	1 505 094	1 428 287
Payment for capital assets	32 582	100	(27 669)	5 013	5 013	-	100.0%	8 076	8 076
Payment for financial assets	-	62	-	62	62	-	100.0%	33	33
	3 048 994	-	(36 316)	3 012 678	2 793 573	219 105		2 043 285	1 960 816
TOTAL	5 175 321	-	-	5 175 321	4 942 661	232 660	95.5%	4 201 616	4 108 549











		2012/13	2011	/12
	Final appropriation	Actual expenditure	Final appropriation	Actual expenditure
Total (brought forward)	5 175 321	4 942 661	4 201 616	4 108 549
Reconciliation with statement of financial performance				
Add				
Departmental receipts	18 486		17 990	
Aid assistance	1 887		3 327	
Actual amounts per statement of financial performance (total revenue)	5 195 694		4 222 933	
Add Aid assistance		385		45
Actual amounts per statement of financial performance (total expenditure)		4 943 046		4 108 594



		20	12/13					2011	/12
APPROPRIATION STATEMENT	Adjusted appropriation	Shifting of funds	Virement	Final appropriation	Actual expenditure	Variance	Expenditure as % of final appropriation	Final appropriation	Actual expenditure
	R′000	R′000	R'000	R′000	R'000	R′000	%	R′000	R′000
Current payments									
Compensation of employees	614 757	(32 472)	(7 403)	574 882	560 834	14 048	97.6%	479 891	471 649
Goods and services	833 682	(4 310)	2 911	832 283	824 916	7 367	99.1%	962 929	960 278
Interest and rent on land	-	-	-	-	-	-	-	243	243
Transfers and subsidies									
Provinces and municipalities	-	15	-	15	15	-	100.0%	5	5
Departmental agencies and accounts	760 585	7 690	-	768 275	768 275	-	100.0%	658 655	658 655
Universities and technikons	-	1 000	-	1 000	1 000	-	100.0%	968	967
Foreign governments and international organisations	12 890	-	-	12 890	12 890	-	100.0%	12 890	12 890
Public corporations and private enterprises	300 000	-	-	300 000	88 774	211 226	29.6%	-	-
Non-profit institutions	6 888	-	-	6 888	6 887	1	100.0%	25 653	25 653
Households	2 175 281	28 513	-	2 203 794	2 203 794	-	100.0%	1 380 719	1 303 912
Gifts and donations	515	(23)	-	492	474	18	96.3%	-	-
Payments for capital assets									
Buildings and other fixed structures	220 000	419	-	220 419	220 419	-	100.0%	6 570	1 204
Machinery and equipment	250 723	(3 086)	4 243	251 880	251 880	-	100.0%	672 467	672 467
Software and other intangible assets	-	2 093	249	2 342	2 342	-	100.0%	515	515
Payments for financial assets	-	161	-	161	161	_	100.0%	111	111
Total	5 175 321	_	_	5 175 321	4 942 661	232 660	95.5%	4 201 616	4 108 549



STATUTORY APPROPRIATION	PER ECONOMI	C CLASSIFIC	ATION						
			2012/13					201	1/12
Program 1 per economic classification	Adjusted appropriation	Shifting of funds	Virement	Final appropriation	Actual expenditure	Variance	Expenditure as % of final appropriation	Final appropriation	Actual expenditure
	R′000	R′000	R′000	R′000	R′000	R′000	%	R′000	R′000
Current payments									
Compensation of employees	189 680	-	-	189 680	184 355	5 325	97.2%	140 682	140 682
Goods and services	327 360	22	(50 149)	277 233	269 866	7 367	97.3%	214 594	214 594
Transfers and subsidies									
Provinces and municipalities	-	5	-	5	5	-	100.0%	2	2
Foreign governments and international organisations	12 890	-	-	12 890	12 890	-	100.0%	12 890	12 890
Non-profit institutions	4 000	-	-	4 000	4 000	-	100.0%	4 000	4 000
Households	-	707	-	707	707	-	100.0%	874	874
Gifts and donations	515	(88)	-	427	409	18	95.8%	-	-
Payments for capital assets									
Building & other fixed structures	220 000	419	-	220 419	220 419	-	100.0%	-	-
Machinery & equipment	23 545	(2 753)	(12 090)	8 702	8 702	-	100.0%	6 523	6 523
Software and other intangible assets	-	1 618	-	1 618	1 618	-	100.0%	48	48
Payments for financial assets	-	70	-	70	70	-	100.0%	27	27
Total	777 990	-	(62 239)	715 751	703 041	12 710	98.2%	379 640	379 640



			2012/13					2011	I/ <b>12</b>
Detail per sub-programme	Adjusted appropriation	Shifting of funds	Virement	Final appropriation	Actual expenditure	Variance	Expenditure as % of final appropriation	Final appropriation	Actual expenditure
	R′000	R′000	R′000	R′000	R'000	R'000	%	R'000	R′000
1.1 Management									
Current payment	96 041	(101)	(5 848)	90 092	77 400	12 692	85.9%	42 963	42 963
Transfers and subsidies	-	52	-	52	52	-	100.0%	518	518
Payment for capital assets	734	27	-	761	761	-	100.0%	940	940
Payment for financial assets	-	57	-	57	57	-	100.0%	12	12
1.2 Corporate Affairs									
Current payment	145 171	28 014	-	173 185	173 185	-	100.0%	153 262	153 262
Transfers and subsidies	-	542	-	542	542	-	100.0%	238	238
Payment for capital assets	22 001	(2 991)	(12 090)	6 920	6 920	-	100.0%	4 516	4 516
Payment for financial assets	-	10	-	10	10	-	100.0%	15	15
1.3 International Relations									
Current payment	45 670	(10)	(1 192)	44 468	44 468	-	100.0%	30 740	30 740
Transfers and subsidies	12 890	-	-	12 890	12 890	-	100.0%	12 890	12 890
Payment for capital assets	200	71	-	271	271	-	100.0%	133	133









			2012/13					2011	I/ <b>12</b>
Detail per sub-programme	Adjusted appropriation	Shifting of funds	Virement	Final appropriation	Actual expenditure	Variance	Expenditure as % of final appropriation	Final appropriation	Actual expenditure
	R'000	R′000	R′000	R′000	R′000	R′000	%	R′000	R′000
1.4 Coordination & Information Management									
Current payment	45 240	1 359	(4 193)	42 406	42 406	-	100.0%	37 165	37 165
Transfers and subsidies	4 515	(102)	-	4 413	4 395	18	99.6%	4 121	4 121
Payment of capital assets	250	1 708	-	1 958	1 958	-	100.0%	596	596
Payment of financial asset	-	3	-	3	3	-	100.0%	-	-
1.5 Financial Management									
Current payment	48 308	(181)	(8 777)	39 350	39 350	-	100.0%	26 109	26 109
Transfers and subsidies	-	130	-	130	130	-	100.0%	1	1
Payment for capital assets	360	51	-	411	411	-	100.0%	386	386
1.6 Office Accommodation	126.642	(20.050)	(20.122)	77.442	77.412		100.007	<b>65.005</b>	<b>65.035</b>
Current payment	136 610	(29 058)	(30 139)	77 413	77 413	-	100.0%		65 035
Payment for capital assets	220 000	419	(40.000)	220 419	220 419	-	100.0%		-
Total	777 990	-	(62 239)	715 751	703 041	12 710	98.2%	379 640	379 640



			2012/13					201	1/12
Programme 2 per economic classification	Adjusted appropriation	Shifting of funds	Virement	Final appropriation	Actual expenditure	Variance	Expenditure as % of final appropriation	Final appropriation	Actual expenditure
	R′000	R′000	R′000	R′000	R'000	R'000	%	R'000	R′000
Current payments									
Compensation of employees	103 497	1 362	-	104 859	104 859	-	100.0%	95 732	93 151
Goods and services	58 249	(3 280)	(417)	54 552	54 552	-	100.0%	48 362	45 712
Transfers and subsidies to:									
Departmental agencies and accounts	160 581	-	-	160 581	160 581	-	100.0%	138 205	138 205
Universities and technikons	-	1 000	-	1 000	1 000	-	100.0%	968	967
Non-profit institutions	1 600	-	-	1 600	1 600	-	100.0%	17 450	17 450
Households	-	817	-	817	817	-	100.0%	1 286	1 286
Gifts and donations	-	51	-	51	51	-	100.0%	-	-
Payment for capital assets									
Buildings & other fixed structures	-	-	-	-	-	-	-	6 570	1 204
Machinery & equipment	2 032	31	(552)	1 511	1 511	-	100.0%	-	-
Payments for financial assets	-	19	-	19	19	-	100.0%	41	41
Total	325 959	-	(969)	324 990	324 990	-	100.00%	308 614	298 016









			2012/13					201	1/12
Detail per sub-programme	Adjusted appropriation	Shifting of funds	Virement	Final appropriation	Actual expenditure	Variance	Expenditure as % of final appropriation	Final appropriation	Actual expenditure
	R′000	R′000	R′000	R′000	R′000	R′000	%	R'000	R′000
2.1 Environmental Quality and Protection Management									
Current payment	5 600	278	-	5 878	5 878	-	100.0%	3 186	3 186
Payment for capital assets	42	103	-	145	145	-	100.0%	92	92
2.2 Regulatory Services									
Current payment	35 641	(2 840)	-	32 801	32 801	-	100.0%	28 669	28 669
Payment for capital assets	300	1	(80)	221	221	-	100.0%	327	327
2.3 Pollution and Waste Management									
Current payment	41 276	6 413	-	47 689	47 689	-	100.0%	40 951	35 720
Transfers and subsidies	10 200	78	-	10 278	10 278	-	100.0%	-	-
Payment for capital assets	400	167	-	567	567	-	100.0%	176	176
2.4 Environmental Impact Management									
Current payment	46 528	(338)	(320)	45 870	45 870	-	100.0%	38 990	38 990
Transfers and subsidies	1 400	283	-	1 683	1 683	-	100.0%	2 234	2 233
Payment for capital assets	400	10	(39)	371	371	-	100.0%	450	450
Payment for financial assets	-	17	-	17	17	-	100.0%	21	21



			2012/13					201	1/12
Detail per sub-programme	Adjusted appropriation	Shifting of funds	Virement	Final appropriation	Actual expenditure	Variance	Expenditure as % of final appropriation	Final appropriation	Actual expenditure
	R'000	R′000	R′000	R′000	R′000	R'000	%	R′000	R′000
2.5 Air Quality Management									
Current payment	32 701	(5 528)	-	27 173	27 173	-	100.0%	32 298	32 298
Transfers and subsidies	-	1 507	-	1 507	1 507	-	100.0%	1 420	1 420
Payment for capital assets	890	(153)	(530)	207	207	-	100.0%	5 525	159
Payment for financial assets	-	2	-	2	2	-	100.0%	20	20
2.6 Buyisa-e-Bag									
Transfers and subsidies	-	-	-	-	-	-	-	16 050	16 050
2.7 South African Weather Service									
Transfers and subsidies	150 581	-	<u> </u>	150 581	150 581		100.0%	138 205	138 205
Total	325 959	-	(969)	324 990	324 990	-	100.0%	308 614	298 016











			2012/13					2011	/12
Programme 3 per economic classification	Adjusted appropriation	Shifting of funds	Virement	Final appropriation	Actual expenditure	Variance	Expenditure as % of final appropriation	Final appropriation	Actual expenditure
	R'000	R′000	R′000	R'000	R′000	R′000	%	R′000	R′000
Current payments									
Compensation of employees	73 644	(5 474)	-	68 170	68 170	-	100.0%	68 548	68 548
Goods and services	145 877	3 528	69 392	218 797	218 797	-	100.0%	149 863	149 863
Transfers and subsidies to:									
Provinces and municipalities	-	10	-	10	10	-	100.0%	2	2
Departmental agencies & accounts	-	1	-	1	1	-	100.0%	-	-
Households	-	1 918	-	1 918	1 918	-	100.0%	665	665
Gifts and donations	-	12	-	12	12	-	100.0%	-	-
Payment for capital assets									
Machinery and equipment	192 114	2	43 308	235 424	235 424	-	100.0%	656 791	656 791
Software and other intangible assets	-	-	249	249	249	-	100.0%	467	467
Payments for financial assets	-	3	-	3	3	-	100.0%	1	1
Total	411 635	-	112 949	524 584	524 584	-	100.0%	876 337	876 337



			2012/13					2011	/12
Detail per sub-programme	Adjusted appropriation	Shifting of funds	Virement	Final appropriation	Actual expenditure	Variance	Expenditure as % of final appropriation	Final appropriation	Actual expenditure
	R'000	R′000	R′000	R′000	R'000	R′000	%	R′000	R′000
3.1 Oceans and Coasts Management									
Current payment	21 947	(7 392)	-	14 555	14 555	-	100.0%	31 899	31 899
Transfers and subsidies	-	8	-	8	8	-	100.0%	45	45
Payment for capital assets	330	(37)	-	293	293	-	100.0%	864	864
Payment for financial assets	-	1	-	1	1	-	100.0%	1	1
3.2 Integrated Coastal Management									
Current payment	45 601	(7 698)	-	37 903	37 903	-	100.0%	27 931	27 931
Transfers and subsidies	-	31	-	31	31	-	100.0%	-	-
Payment for capital assets	600	37	2 418	3 055	3 055	-	100.0%	1 042	1 042
3.3 Oceans and Coastal Research									
Current payment	47 788	7 383	16 510	71 681	71 681	-	100.0%	49 541	49 541
Transfers and subsidies	-	-	1 324	1 324	1 324	-	100.0%	290	290
Payment for capital assets	3 500	-	40 590	44 090	44 090	-	100.0%	7 304	7 304
Payment for financial assets	-	-	2	2	2	-	100.0%	-	-



			2012/13					2011/12	
Detail per sub-programme	Adjusted appropriation	Shifting of funds	Virement	Final appropriation	Actual expenditure	Variance	Expenditure as % of final appropriation	Final appropriation	Actual expenditure
	R'000	R′000	R′000	R′000	R′000	R′000	%	R'000	R′000
3.4 Oceans Conservation									
Current payment	104 185	7 665	50 977	162 827	162 827	-	100.0%	109 040	109 040
Transfers and subsidies	-	-	579	579	579	-	100.0%	332	332
Payment for capital assets	187 684	2	549	188 235	188 235	-	100.0%	648 048	648 048
Total	411 635	-	112 949	524 584	524 584	-	100.0%	876 337	876 337

			2012/13					2011	/12
Programme 4 per economic classification	Adjusted appropriation	Shifting of funds	Virement	Final appropriation	Actual expenditure	Variance	Expenditure as % of final appropriation	Final appropriation	Actual expenditure
	R′000	R'000	R′000	R'000	R'000	R′000	%	R'000	R'000
Current payments									
Compensation of employees	17 225	-	(197)	17 028	16 184	844	95.0%	14 093	14 093
Goods and services	14 194	(101)	(2 666)	11 427	11 427	-	100.0%	122 754	122 754
Transfers and subsidies to:									
Households	-	101	-	101	101	-	100.0%	2	2
Payment for capital assets									
Machinery and equipment	-	-	349	349	349	-	100.0%	314	314
Total	31 419	-	(2 514)	28 905	28 061	844	97.1%	137 163	137 163



Detail per sub-programme	Adjusted appropriation	Shifting of funds	Virement	Final appropriation	Actual expenditure	Variance	Expenditure as % of final appropriation	Final appropriation	Actual expenditure
	R′000	R′000	R′000	R'000	R'000	R'000	%	R'000	R'000
4.1 Climate Change Management									
Current payment	18 148	25	-	18 173	18 173	-	100.0%	127 641	127 641
Transfers and subsidies	-	51	-	51	51	-	100.0%	2	2
Payment for capital assets	-	-	244	244	244	-	100.0%	314	314
4.2 Climate Change Mitigation									
Current payment	8 773	(125)	(1 183)	7 465	6 621	844	88.7%	5 126	5 126
Transfers and subsidies	-	49	-	49	49	-	100.0%	-	-
Payment for capital assets	-	-	53	53	53	-	100.0%	-	-
4.3 Climate Change Adaptation									
Current payment	4 498	-	(1 680)	2 818	2 818	-	100.0%	4 080	4 080
Payment for capital assets	-	-	52	52	52	-	100.0%	-	-
Total	31 419	-	(2 514)	28 905	28 061	844	97.1%	137 163	137 163









			2012/13					2011	/12
Programme 5 per economic classification	Adjusted appropriation	Shifting of funds	Virement	Final appropriation	Actual expenditure	Variance	Expenditure as % of final appropriation	Final appropriation	Actual expenditure
	R'000	R′000	R′000	R′000	R'000	R′000	%	R′000	R'000
Current payments									
Compensation of employees	38 461	4 202	-	42 663	42 663	-	100.0%	34 806	34 806
Goods and services	61 471	(4 317)	(11 808)	45 346	45 346	-	100.0%	23 549	23 549
Transfers and subsidies to:									
Departmental agencies and accounts	477 654	-	-	477 654	477 654	-	100.0%	393 248	393 248
Non-profit institutions	1 288	-	-	1 288	1 287	1	99.9%	4 203	4 203
Households	-	97	-	97	97	-	100.0%	-	-
Gifts and donations	-	2	-	2	2	-	100.0%	-	-
Payment for capital assets									
Machinery and equipment	450	9	897	1 356	1 356	-	100.0%	763	763
Payments for financial assets	-	7	-	7	7	-	100.0%	8	8
Total	579 324	-	(10 911)	568 413	568 412	1	100.0%	456 577	456 577



			2012/1	3				2011	I/12
Detail per sub- programme	Adjusted appropriation	Shifting of funds	Virement	Final appropriation	Actual expenditure	Variance	Expenditure as % of final appropriation	Final appropriation	Actual expenditure
	R′000	R′000	R′000	R′000	R′000	R'000	%	R′000	R′000
5.1 Biodiversity and Conservation Management									
Current payment	5 730	1 267	-	6 997	6 997	-	100.0%	4 865	4 865
Payment for capital assets	50	2	12	64	64	-	100.0%	61	61
Payment for financial assets	-	1	-	1	1	-	100.0%	-	-
5.2 Biodiversity Management									
Current payment	49 423	(1 343)	(6 300)	41 780	41 780	-	100.0%	33 346	33 346
Transfers and subsidies	-	67	-	67	67	-	100.0%	-	-
Payment for capital assets	200	2	818	1 020	1 020	-	100.0%	423	423
Payment for financial assets	-	5	-	5	5	-	100.0%	7	7



			2012/1	3				2011	l/1 <b>2</b>
Detail per sub- programme	Adjusted appropriation	Shifting of funds	Virement	Final appropriation	Actual expenditure	Variance	Expenditure as % of final appropriation	Final appropriation	Actual expenditure
	R′000	R′000	R′000	R′000	R′000	R′000	%	R′000	R′000
5.3 Transfrontier Conservation and Protected Areas									
Current payment	44 779	(38)	(5 507)	39 234	39 234	-	100.0%	20 144	20 144
Transfers and subsidies	1 288	31	-	1 319	1 318	1	99.9%	4 203	4 203
Payment for capital assets	200	6	66	272	272	-	100.0%	279	279
Payment for financial assets	-	-	-	-	-	-	-	1	1
5.4 iSimangaliso Wetland Park Authority									
Transfers and subsidies	26 990	-	-	26 990	26 990	-	100.0%	25 847	25 847



			2012/1	3				2011	/12
Detail per sub- programme	Adjusted appropriation	Shifting of funds	Virement	Final appropriation	Actual expenditure	Variance	Expenditure as % of final appropriation	Final appropriation	Actual expenditure
	R'000	R′000	R′000	R′000	R′000	R′000	%	R′000	R′000
5.5 South African National Parks									
Transfers and subsidies	256 216	-	-	256 216	256 216	-	100.0%	162 014	162 014
5.6 South African National Biodiversity Institute									
Transfers and subsidies	194 448	-	-	194 448	194 448	-	100.0%	205 387	205 387
Total	579 324	-	(10 911)	568 413	568 412	1	100.0%	456 577	456 577









Program 6 Per Economic classification	Adjusted appropriation	Shifting of funds	Virement	Final appropriation	Actual expenditure	Variance	Expenditure as % of final appropriation	Final appropriation	Actual expenditure
	R′000	R′000	R′000	R′000	R′000	R′000	%	R′000	R′000
Current payments									
Compensation of employees	192 250	(32 562)	(7 206)	152 482	144 603	7 879	94.8%	126 030	120 369
Goods and services	226 531	(162)	(1 441)	224 928	224 928	-	100.0%	403 807	403 806
Interest and rent on land	-	-	-	-	-	-	-	243	243
Transfers and subsidies									
Provinces and municipalities	-	-	-	-	-	-	-	1	1
Departmental agencies and accounts	122 350	7 689	-	130 039	130 039	-	100.0%	127 202	127 202
Public corporations and private enterprises	300 000	-	-	300 000	88 774	211 226	29.6%	-	-
Households	2 175 281	24 873	-	2 200 154	2 200 154	-	100.0%	1 377 892	1 301 085
Payments for capital assets									
Machinery and equipment	32 582	(375)	(27 669)	4 538	4 538	-	100.0%	8 076	8 076
Software and other intangible assets	-	475	-	475	475	-	100.0%	-	-
Payments for financial assets	-	62	-	62	62	-	100.0%	34	34
Total	3 048 994	-	(36 316)	3 012 678	2 793 573	219 105	92.7%	2 043 285	1 960 816



			2012/13					2011/12	
Detail per sub-programme	Adjusted appropriation	Shifting of funds	Virement	Final appropriation	Actual expenditure	Variance	Expenditure as % of final appropriation	Final appropriation	Actual expenditure
	R'000	R′000	R′000	R'000	R'000	R′000	%	R'000	R'000
6.1 Social Responsibility Policy and Projects									
Current payment	81 581	5 647	-	87 228	87 228	-	100.0%	72 706	72 706
Transfers and subsidies	1 048 019	11	-	1 048 030	1 048 030	-	100.0%	651 517	651 517
Payment for capital assets	300	622	-	922	922	-	100.0%	836	836
Payment for financial assets	-	60	-	60	60	-	100.0%	33	33
6.2 Natural Resource Management									
Current payment	337 200	(38 371)	(8 647)	290 182	282 303	7 879	97.3%	457 376	451 714
Transfers and subsidies	1 127 262	32 551	-	1 159 813	1 159 813	-	100.0%	726 375	649 568
Payment for capital assets	32 282	(522)	(27 669)	4 091	4 091	-	100.0%	7 240	7 240
Payment for financial assets	-	2	-	2	2	-	100.0%	-	-
6.3 Infrastructure investment									
Transfers and subsidies	122 350	-	-	122 350	122 350	-	100.0%	127 202	127 202
6.4 Green fund									
Transfers and subsidies	300 000	-	-	300 000	88 774	211 226	29.6%	-	
Total	3 048 994	-	(36 316)	3 012 678	2 793 573	219 105	92.7%	2 043 285	1 960 816



1. Detail of transfers and subsidies as per Appropriation Act (after Virement):

Detail of these transactions can be viewed in the note on Transfers and subsidies, disclosure notes and Annexure 1 (A-G) to the Annual Financial Statements.

2. Detail of specifically and exclusively appropriated amounts voted (after Virement):

Detail of these transactions can be viewed in note 1 (Annual Appropriation) to the Annual Financial Statements.

3. Detail on payments for financial assets

Detail of these transactions per programme can be viewed in the note on Payments for financial assets to the Annual Financial Statements.

4. Explanations of material variances from Amounts Voted (after Virement):

4.1 Per programme	Final Appropriation	Actual Expenditure	Variance	Variance as a % of Final Appropriation
	R′000	R′000	R′000	%
Administration	715 751	703 041	12 710	2%
Environmental Quality and Protection	324 990	324 990	-	-
Oceans and Coasts	524 584	524 584	-	-
Climate Change	28 905	28 061	844	3%
Biodiversity and Conservation	568 413	568 412	1	-
Environmental Sector Programmes and Projects	3 012 678	2 793 573	219 105	7%
Total	5 175 321	4 942 661	232 660	4%



#### Explanation of variance between the final appropriation and actual expenditure per programme:

Programme 1: Administration

Programme 4: Climate Change

Programme 5: Biodiversity and Conservation

Programme 6: Environmental Sector Programme

and Projects

Posts for the support function of the restructured Department were filled later than anticipated during the financial year.

Posts in the Climate Change Mitigation function of the Department were filled later than anticipated during the financial year.

Payment to the Maloti Drakenberg due to rounding of figures is less than appropriated for.

Under spending due to the process for setting up an administrative unit within the DBSA for the Green Fund as well as the process of inviting applications for green fund projects and the awarding thereof. Only R88m could be spent by 31 March 2013, the

remainder is committed for the 2013/14 financial year.











4.2 Per economic classification	Final Appropriation	Actual Expenditure	Variance	Variance as a % of Final Appropriation
	R′000	R′000	R′000	R′000
Current payments	1 406 335	1 384 920	21 415	2%
Compensation of employees	574 882	560 834	14 048	2%
Goods and services	832 283	824 916	7 367	1%
Transfers and subsidies	3 293 354	3 082 109	211 245	6%
Provinces and municipalities	15	15	-	-
Departmental agencies and accounts	768 275	768 275	-	-
Universities and technikons	1 000	1 000	-	-
Public corporations and private enterprises	300 000	88 774	211 226	70%
Foreign governments and international organisations	12 890	12 890	-	-
Non-profit institutions	6 888	6 887	1	-
Households	2 203 794	2 203 794	-	-
Gifts and donations	492	474	18	-
Payments for capital assets	475 471	475 471	<u>-</u>	-
Buildings and other fixed structures	220 419	220 419	-	-
Machinery and equipment	251 880	251 880	-	-
Software and other intangible assets	2 342	2 342	-	-
Payments for financial assets	161	161	-	-
Total	5 157 321	4 942 661	232 660	



#### Explanation of variance between the final appropriation and actual expenditure per economical classification:

Compensation of employees Posts of the restructured Department were filled later than anticipated.

Goods and Services Invoices received later than anticipated for goods and services during the 2012/13 financial year.

Public Corporations and Private Enterprises Under spending due to the process for setting up an administrative unit within the DBSA for the Green Fund as well as the process of

inviting applications for green fund projects and the awarding thereof. Only R88m could be spent by 31 March 2013, the remainder is

committed for the 2013/14 financial year.

Non-profit Institutions Payment to the Maloti Drakensberg due to rounding of figures is less than appropriated for.

## 5. Reclassification of comparative figures

The comparative figures of programmes 1 and 6 were reclassified due to changes on the establishment. The sub programme International Cooperation and Coordination and Information Management in programme 6 was shifted to programme 1 and adjusted accordingly.









## STATEMENTS OF FINANCIAL PERFORMANCE for the year ended 31 March 2013

	Note	2012/13 R′000	2011/12 R'000
REVENUE			
Annual appropriation	1	5 175 321	4 201 616
Departmental revenue	2	18 486	17 990
Aid assistance	3	1 887	3 327
TOTAL REVENUE		5 195 694	4 222 933
EXPENDITURE ""			
Current expenditure		560.024	471 649
Compensation of employees  Goods and services	4 5	560 834 824 916	960 278
Interest	6	024 910	243
Aid assistance	3	385	45
Total current expenditure	3	1 386 135	1 432 215
Transfers and subsidies			
Transfers and subsidies	8	3 082 109	2 002 082
Total transfers and subsidies		3 082 109	2 002 082
Expenditure for capital assets			
Tangible capital assets	9	472 299	673 671
Software and other intangible assets	9	2 342	515
Total expenditure for capital assets		474 641	674 186
Payments for financial assets	7	161	111
TOTAL EXPENDITURE		4 943 046	4 108 594
SURPLUS FOR THE YEAR		252 648	114 339
Reconciliation of Net Surplus for the year			
Voted funds		232 660	93 067
Annual appropriation		232 660	93 067
Departmental revenue and NRF Receipts	14	18 486	17 990
Aid assistance	3	1 502	3 282
SURPLUS FOR THE YEAR		252 648	114 339



## STATEMENTS OF FINANCIAL POSITION at 31 March 2013

ASSETS       Current assets     240 925     48 777       Cash and cash equivalents     10     238 491     43 163       Prepayments and advances     11     254     308       Receivable     3     52     885       TOTAL ASSETS     240 925     48 777       LIABILITIES       Current liabilities     240 173     48 147       Voted funds to be surrendered to the Revenue Fund     13     232 660     16 261       Departmental revenue and NRF Receipts to be surrendered to the Revenue Fund     14     76     20 48       Payables     15     6012     28 026       Aid assistance repayable     3     1 425     1812       TOTAL LIABILITIES       TOTAL LIABILITIES     240 173     48 147       NET ASSETS     240 173     48 147       NET ASSETS     752     630       Represented by:       Recoverable revenue     752     630       Total Liabilitities		Note	2012/13 R'000	2011/12 R'000
Cash and cash equivalents         10         238 491         43 163           Prepayments and advances         11         254         308           Receivables         12         2 128         4 421           Aid assistance receivable         3         52         885           TOTAL ASSETS         240 925         48 777           LIABILITIES           Current liabilities         240 173         48 147           Voted funds to be surrendered to the Revenue Fund         13         232 660         16 261           Departmental revenue and NRF Receipts to be surrendered to the Revenue Fund         14         76         2048           Payables         15         6 012         28 026           Aid assistance repayable         3         1 425         1 812           TOTAL LIABILITIES         240 173         48 147           NET ASSETS         752         630           Represented by:           Recoverable revenue         752         630	ASSETS			
Cash and cash equivalents         10         238 491         43 163           Prepayments and advances         11         254         308           Receivables         12         2 128         4 421           Aid assistance receivable         3         52         885           TOTAL ASSETS         240 925         48 777           LIABILITIES           Current liabilities         240 173         48 147           Voted funds to be surrendered to the Revenue Fund         13         232 660         16 261           Departmental revenue and NRF Receipts to be surrendered to the Revenue Fund         14         76         2048           Payables         15         6 012         28 026           Aid assistance repayable         3         1 425         1 812           TOTAL LIABILITIES         240 173         48 147           NET ASSETS         752         630           Represented by:           Recoverable revenue         752         630	Current assets		240 925	48 777
Prepayments and advances         17         254         308           Receivables         12         2188         4421           Aid assistance receivable         3         52         885           TOTAL ASSETS         240 925         48 777           LIABILITIES           Current liabilities         240 173         48 147           Voted funds to be surrendered to the Revenue Fund         13         23 260         16 261           Departmental revenue and NRF Receipts to be surrendered to the Revenue Fund         14         76         2 048           Payables         15         6 012         28 026           Aid assistance repayable         3         1 425         1 812           TOTAL LIABILITIES         240 173         48 147           NET ASSETS         25         630           Represented by:           Recoverable revenue         752         630	Cash and cash equivalents	10		
Aid assistance receivable       3       52       885         TOTAL ASSETS       240 925       48 777         LIABILITIES         Current liabilities       240 173       48 147         Voted funds to be surrendered to the Revenue Fund       13       232 660       16 261         Departmental revenue and NRF Receipts to be surrendered to the Revenue Fund       14       76       2 048         Payables       15       6 012       28 026         Aid assistance repayable       3       1 425       1 812         TOTAL LIABILITIES       240 173       48 147         NET ASSETS       752       630         Represented by:         Recoverable revenue       752       630		11	254	308
TOTAL ASSETS         240 925         48 777           LIABILITIES         240 173         48 147           Current liabilities         240 173         48 147           Voted funds to be surrendered to the Revenue Fund         13         232 660         16 261           Departmental revenue and NRF Receipts to be surrendered to the Revenue Fund         14         76         2 048           Payables         15         6 012         28 026           Aid assistance repayable         3         1 425         1 812           TOTAL LIABILITIES         240 173         48 147           NET ASSETS         752         630           Represented by:           Recoverable revenue         752         630	Receivables	12	2 128	4 421
LIABILITIES           Current liabilities         240 173         48 147           Voted funds to be surrendered to the Revenue Fund         13         232 660         16 261           Departmental revenue and NRF Receipts to be surrendered to the Revenue Fund         14         76         2 048           Payables         15         6 012         28 026           Aid assistance repayable         3         1 425         1 812           TOTAL LIABILITIES         240 173         48 147           NET ASSETS         752         630           Represented by:         752         630           Recoverable revenue         752         630	Aid assistance receivable	3	52	885
LIABILITIES           Current liabilities         240 173         48 147           Voted funds to be surrendered to the Revenue Fund         13         232 660         16 261           Departmental revenue and NRF Receipts to be surrendered to the Revenue Fund         14         76         2 048           Payables         15         6 012         28 026           Aid assistance repayable         3         1 425         1 812           TOTAL LIABILITIES         240 173         48 147           NET ASSETS         752         630           Represented by:         752         630           Recoverable revenue         752         630				
LIABILITIES           Current liabilities         240 173         48 147           Voted funds to be surrendered to the Revenue Fund         13         232 660         16 261           Departmental revenue and NRF Receipts to be surrendered to the Revenue Fund         14         76         2 048           Payables         15         6 012         28 026           Aid assistance repayable         3         1 425         1 812           TOTAL LIABILITIES         240 173         48 147           NET ASSETS         752         630           Represented by:         752         630           Recoverable revenue         752         630				
Current liabilities         240 173         48 147           Voted funds to be surrendered to the Revenue Fund         13         232 660         16 261           Departmental revenue and NRF Receipts to be surrendered to the Revenue Fund         14         76         2 048           Payables         15         6 012         28 026           Aid assistance repayable         3         1 425         1 812           TOTAL LIABILITIES         240 173         48 147           NET ASSETS         752         630           Represented by:         752         630           Recoverable revenue         752         630	IOIAL ASSEIS		240 925	48 777
Voted funds to be surrendered to the Revenue Fund       13       232 660       16 261         Departmental revenue and NRF Receipts to be surrendered to the Revenue Fund       14       76       2 048         Payables       15       6 012       28 026         Aid assistance repayable       3       1 425       1 812         TOTAL LIABILITIES       240 173       48 147         NET ASSETS       752       630         Represented by:         Recoverable revenue       752       630	LIABILITIES			
Voted funds to be surrendered to the Revenue Fund       13       232 660       16 261         Departmental revenue and NRF Receipts to be surrendered to the Revenue Fund       14       76       2 048         Payables       15       6 012       28 026         Aid assistance repayable       3       1 425       1 812         TOTAL LIABILITIES       240 173       48 147         NET ASSETS       752       630         Represented by:         Recoverable revenue       752       630				
Departmental revenue and NRF Receipts to be surrendered to the Revenue Fund       14       76       2 048         Payables       15       6 012       28 026         Aid assistance repayable       3       1 425       1 812         TOTAL LIABILITIES       240 173       48 147         NET ASSETS       752       630         Represented by:         Recoverable revenue       752       630				48 147
Payables       15       6 012       28 026         Aid assistance repayable       3       1 425       1 812         TOTAL LIABILITIES       240 173       48 147         NET ASSETS       752       630         Represented by:         Recoverable revenue       752       630			232 660	
Aid assistance repayable  TOTAL LIABILITIES  NET ASSETS  Represented by: Recoverable revenue  3 1 425 1812  48 147  48 147  752 630				
TOTAL LIABILITIES  NET ASSETS  Represented by: Recoverable revenue  752 630				
NET ASSETS  752 630  Represented by: Recoverable revenue  752 630	Aid assistance repayable	3	1 425	1 812
NET ASSETS  752 630  Represented by:  Recoverable revenue  752 630				
Represented by: Recoverable revenue  752 630	TOTAL LIABILITIES		240 173	48 147
Represented by: Recoverable revenue  752 630				
Recoverable revenue         752         630	NET ASSETS		<b>752</b>	630
Recoverable revenue 752 630				
Total 752 630	Recoverable revenue		752	630
	Total		752	630



#### STATEMENTS OF CHANGE IN NET ASSETS for the year ended 31 March 2013

Note	2012/13 R'000	2011/12 R′000
NET ASSETS	11 000	11 000
Recoverable revenue		
Opening balance	630	354
Transfers:	122	276
Debts recovered (included in departmental receipts)	(184)	(65)
Debts raised	306	341
Closing balance	752	630
Total Control of the	752	630



#### CASH FLOW STATEMENTS

for the year ended 31 March 2013

	Note	2012/13 R′000	2011/12 R'000
CASH FLOWS FROM OPERATING ACTIVITIES			
Receipts		5 195 666	4 222 893
Annual appropriated funds received	1.1	5 175 321	4 201 616
Departmental revenue received	2	18 458	17 950
Aid assistance received	3	1 887	3 327
Net (increase)/decrease in working capital		(19 667)	19 259
Surrendered to Revenue Fund		(36 719)	(191 302)
Surrendered to RDP Fund/Donor		(1 056)	(500)
Current payments		(1 386 135)	(1 432 215)
Payments for financial assets		(161)	(111)
Transfers and subsidies paid		(3 082 109)	(2 002 082)
Net cash flow available from operating activities	16	669 819	615 942
CASH FLOWS FROM INVESTING ACTIVITIES			
Payments for capital assets	9	(474 641)	(674 186)
Proceeds from sale of capital assets	2	28	40
Net cash flows from investing activities		(474 613)	(674 146)
CASH FLOWS FROM FINANCING ACTIVITIES			
Increase in net assets		122	276
Net cash flows from financing activities		122	276
Net increase/(deacrease) in cash and cash equivalents		195 328	(57 928)
Cash and cash equivalents at beginning of period		43 163	101 091
Cash and cash equivalents at end of period	17	238 491	43 163





ACCOUNTING POLICIES for the year ended 31 March 2013

The Financial Statements have been prepared in accordance with the following policies, which have been applied consistently in all material aspects, unless otherwise indicated. However, where appropriate and meaningful, additional information has been disclosed to enhance the usefulness of the Financial Statements and to comply with the statutory requirements of the Public Finance Management Act, (Act No 1 of 1999) (as amended by Act No 29 of 1999), and the Treasury Regulations issued in terms of the Act.

## Presentation of the Financial Statements

## 1.1 Basis of preparation

The financial statements have been prepared on a modified cash basis of accounting.

Under this basis, the effects of transactions and other events are recognised in the financial records when the resulting cash is received or paid. The "modification" results from the recognition of certain near-cash balances in the financial statements as well as the revaluation of foreign investments and loans and the recognition of resulting revaluation gains and losses.

In addition supplementary information is provided in the disclosure notes to the financial statements where it is deemed to be useful to the users of the financial statements.

## 1.2 Presentation currency

All amounts have been presented in the currency of the South African Rand (R) which is also the functional currency of the department.

## 1.3 Rounding

Unless otherwise stated all financial figures have been rounded to the nearest one thousand Rand (R'000).

## 1.4 Comparative figures

Prior period comparative information has been presented in the current year's financial statements. Where necessary figures included in the prior period financial statements have been reclassified to ensure that the format in which the information is presented is consistent with the format of the current year's financial statements.

# 1.5 Comparative figures - Appropriation Statement

A comparison between actual amounts and final appropriation per major classification of expenditure is included in the Appropriation Statement.

### 2. Revenue

## 2.1 Appropriated funds

Appropriated funds comprises of departmental allocations.

Appropriated funds are recognised in the financial records on the date the appropriation becomes effective. Adjustments made in terms of the adjustments budget process are recognised in the financial records on the date the adjustments become effective.



Unexpended appropriated funds are surrendered to the National Revenue Fund. Any amounts owing to the National Revenue Fund at the end of the financial year are recognised as a payable in the statement of financial position.

Any amount due from the National Revenue Fund at the end of the financial year is recognised as a receivable in the statement of financial position.

## 2.2 Departmental revenue

All departmental revenue is recognised in the statement of financial performance when received and is subsequently paid into the National Revenue Fund, unless stated otherwise.

Any amount owing to the National Revenue Fund at the end if the financial year is recognised as a payable in the statement of financial position.

No accrual is made for amounts receivable from the last receipt date to the end of the reporting period. These amounts are however disclosed in the disclosure notes to the annual financial statements.

### 2.3 Aid assistance

Aids assistance is recognised as revenue when received.

All in-kind aid assistance is disclosed at fair value on the date of receipt in the annexures to the Annual Financial Statements.

The cash payments made during the year relating to aid assistance projects are recognised as expenditure in the statement of financial performance when final authorisation for payments is effected on the system (by no later than 31 March of each year)

The value of the assistance expensed prior to the receipt of funds is recognised as a receivable in the statement of financial position.

Inappropriately expensed amounts using aid assistance and any unutilised amounts are recognised as payables in the statement of financial position.

## 3. Expenditure

### 3.1 Compensation of employees

#### 3.1.1 Salaries and wages

Salaries and wages are expensed in the statement of financial performance when the final authorisation for payment is effected on the system (by no later than 31 March of each year).

Other employee benefits that give rise to a present legal or constructive obligation are disclosed in the disclosure notes to the financial statements at its face value and are not recognised in the statement of financial performance or position.

Employee costs are capitalised to the cost of a capital project when an employee spends more than 50% of his/her time on the project. These payments form part of expenditure for capital assets in the statement of financial performance.

#### 3.1.2 Social contributions

Employer contributions to post employment benefit plans in respect of current employees are expensed in the statement of financial performance when the final authorisation for payment is effected on the system (by no later than 31 March of each year).

No provision is made for retirement benefits in the financial statements of the department. Any potential liabilities are disclosed in the financial statements of the National Revenue Fund and not in the financial statements of the employer department.



ACCOUNTING POLICIES
for the year ended 31 March 2013

Employer contributions made by the department for severance packages and leave gratuity to its ex-employees are classified as transfers to households in the statement of financial performance.

3.2 Goods and services

Payments made during the year for goods and/or services are recognised as an expense in the statement of financial performance when the final authorisation for payment is effected on the system (by no later than 31 March of each year).

The expense is classified as capital if the goods and/or services were acquired for a capital project or if the total purchase price exceeds the capitalisation threshold (currently R5, 000). The interest portion of financial lease assets is included in the capital payments. All other expenditures are classified as current.

Rental paid for the use of buildings or other fixed structures is classified as goods and services and not as rent on *land*.

#### 3.3 Interest

Interest is recognised as an expense in the statement of financial performance when the final authorisation for payment is effected on the system (by no later than 31 March of each year).

## 3.4 Payments for financial assets

Debts are written off when identified as irrecoverable. Debts written-off are limited to the amount of savings and/or under spending of appropriated funds. The write off occurs at

year-end or when funds are available. No provision is made for irrecoverable amounts but an estimate is included in the disclosure notes to the financial statements.

All other losses are recognised when authorisation has been granted for the recognition thereof.

### 3.5 Transfers and subsidies

Transfers and subsidies are recognised as an expense when the final authorisation for payment is effected on the system (by no later than 31 March of each year).

## 3.6 Fruitless and wasteful expenditure

Fruitless and wasteful expenditure is recognised as expenditure in the statement of financial performance according to the nature of the payment and not as a separate line item on the face of the statement. If the expenditure is recoverable it is treated as an asset until it is recovered from the responsible person or written off as irrecoverable in the statement of financial performance.

## 3.7 Irregular expenditure

Irregular expenditure is recognised as expenditure in the statement of financial performance. If the expenditure is not condoned by the relevant authority it is treated as an asset until it is recovered or written off as irrecoverable.

### 4. Assets

## 4.1 Cash and cash equivalents

Cash and cash equivalents are carried in the statement of financial position at cost.

For the purposes of the cash flow statement, cash and cash equivalents comprises of cash on hand and deposits held.

### 4.2 Other financial assets

Other financial assets are carried in the statement of financial position at cost.

## 4.3 Prepayments and advances

Amounts prepaid or advanced are recognised in the statement of financial position when the payments are made and are derecognised as and when the goods/services are received or the funds are utilised.

Prepayments and advances outstanding at the end of the year are carried in the statement of financial position at cost.

#### 4.4 Receivables

Receivables included in the statement of financial position arise from cash payments made that are recoverable from another party (including departmental employees) and are derecognised upon recovery or write-off.

Receivables outstanding at year-end are carried in the statement of financial position at cost plus any accrued interest. Amounts that are potentially irrecoverable are included in the disclosure notes.

## 4.5 Inventory

Inventories that qualify for recognition must be initially reflected at cost. Where inventories are acquired at no cost, or for nominal consideration, their cost shall be their fair value at the date of acquisition.

All inventory items at year-end are reflected using the weighted average cost.

### 4.6 Capital assets

#### 4.6.1 Movable assets

#### **Initial recognition**

A capital asset is recorded in the asset register on receipt of the item at cost. Cost of an asset is defined as the total cost of acquisition. Where the cost cannot be determined accurately, the movable capital asset is stated at fair value. Where fair value cannot be determined, the capital asset is included in the asset register at R1.

All assets acquired prior to 1 April 2002 are included in the assets register at R1.

#### **Subsequent recognition**

Subsequent expenditure of a capital nature is recorded in the statement of financial performance as "expenditure for capital assets" and is capitalised in the asset register of the department on completion of the project.



ACCOUNTING POLICIES for the year ended 31 March 2013

Repairs and maintenance is expensed as current "goods and services" in the statement of financial performance.

#### 4.6.2 Intangible assets

#### **Initial recognition**

An intangible asset is recorded in the asset register on receipt of the item at cost. Cost of an intangible asset is defined as the total cost of acquisition. Where the cost cannot be determined accurately, the intangible asset is stated at fair value. Where fair value cannot be determined, the intangible asset is included in the asset register at R1.

All intangible assets acquired prior to 1 April 2002 can be included in the asset register at R1.

#### Subsequent expenditure

Subsequent expenditure of a capital nature is recorded in the statement of financial performance as "expenditure for capital asset" and is capitalised in the asset register of the department.

Maintenance is expensed as current "goods and services" in the statement of financial performance.

#### 5. Liabilities

#### 5.1 Payables

Recognised payables mainly comprise of amounts owing to other governmental entities. These payables are carried at cost in the statement of financial position.

#### 5.2 Contingent liabilities

Contingent liabilities are included in the disclosure notes to the financial statements when it is possible that economic benefits will flow from the department, or when an outflow of economic benefits or service potential is probable but cannot be measured reliably.

#### 5.3 Contingent assets

Contingent assets are included in the disclosure notes to the financial statements when it is probable that an inflow of economic benefits will flow to the entity.

#### 5.4 Commitments

Commitments are not recognised in the statement of financial position as a liability or as expenditure in the statement of financial performance but are included in the disclosure notes.

#### 5.5 Accruals

Accruals are not recognised in the statement of financial position as a liability or as expenditure in the statement of financial performance but are included in the disclosure notes.

#### 5.6 Employee benefits

Short-term employee benefits that give rise to a present legal or constructive obligation are disclosed in the disclosure notes to the financial statements. These amounts are not recognised in the statement of financial performance or the statement of financial position.

#### 5.7 Lease commitments

#### Finance lease

Finance leases are not recognised as assets and liabilities in the statement of financial position. Finance lease payments are recognised as a capital expense in the statement of financial performance and are not apportioned between the capital and the interest portions. The total finance lease payment is disclosed in the disclosure notes to the financial statements.

#### **Operating lease**

Operating lease payments are recognised as an expense in the statement of financial performance. The operating lease commitments are disclosed in the disclosure notes to the financial statement.

#### 5.8 Impairment

The department tests for impairment where there is an indication that a receivable, loan or investment may be impaired. An assessment of whether there is an indication of possible impairment is done at each reporting date. An estimate is made for doubtful loans and receivables based on a review of all outstanding amounts at year-end. Impairments on investments are calculated as being the difference between the carrying amount and

the present value of the expected future cash flows/service potential flowing from the instrument.

#### 5.9 Provisions

Provisions are disclosed when there is a present legal or constructive obligation to forfeit economic benefits as a result of events in the past and it is probable that an outflow of resources embodying economic benefits will be required to settle the obligation and a reliable estimate of the obligation can be made.

# 6. Receivables for departmental revenue

Receivables for departmental revenue are disclosed in the disclosure notes to the annual financial statements. These receivables are written off when identified as irrecoverable and are disclosed separately.

#### 7. Net Assets

#### 7.1 Recoverable revenue

Amounts are recognised as recoverable revenue when a payment made in a previous financial year becomes recoverable from a debtor in the current financial year. Amounts are either transferred to the National Revenue Fund when recovered or are transferred to the statement of financial performance when written-off.



ACCOUNTING POLICIES for the year ended 31 March 2013

# 8. Related party transactions

Specific information with regards to related party transactions is included in the disclosure notes.

# 9. Key management personnel

Compensation paid to key management personnel including their family members where relevant, is included in the disclosure notes.

# 10. Public private partnerships

A description of the PPP arrangement, the contract fees and current and capital expenditure relating to the PPP arrangement is included in the disclosure notes.



# 1. Annual appropriation

# 1.1 Annual appropriation

Included are funds appropriated in terms of the Appropriation Act (and the Adjustments Appropriation Act) for National Departments (Voted funds):

		2012/13			2012/13			2012/13		2012/13		2011/12
	Final appropriation	Actual funds received	Funds not requested/ not received	Appropriation received								
	R′000	R′000	R′000	R'000								
Administration	715 751	715 751	-	397 640								
Environmental Quality and Protection	324 990	324 990	-	308 614								
Oceans and Coasts	524 584	524 584	-	876 337								
Climate Change	28 905	28 905	-	137 163								
Biodiversity and Conservation	568 413	568 413	-	456 577								
Environmental Sector Programmes and Projects	3 012 678	3 012 678	-	2 025 285								
Total	5 175 321	5 175 321	-	4 201 616								



# 2. Departmental revenue

	Note	2012/13 R'000	2011/12 R'000
		K 000	K 000
Sales of goods and services other than capital assets	2.1	804	323
Fines, penalties and forfeits	2.2	2 457	11 766
Interest	2.3	83	165
Sales of capital assets	2.4	28	40
Transactions in financial assets and liabilities	2.5	15 114	5 696
Departmental revenue collected		18 486	17 990

# 2.1 Sales of goods and services other than capital assets

Note	2012/13	2011/12
2	R′000	R′000
Sales of goods and services produced by the department	803	322
Sales by market establishment	133	114
Administrative fees	501	65
Other sales	169	143
Sales of scrap, waste and other used current goods	1	1
<b>Total</b>	804	323



# 2.2 Fines, penalties and forfeits

	Note	2012/13	2011/12
	2	R′000	R′000
Fines		2 457	11 766
Total		2 457	11 766

Fines have been collected in terms of Section 24 G of the National Environment Act, 1998 (NEMA)

#### 2.3 Interest

	Note	2012/13	2011/12
	2	R′000	R′000
Interest		83	165
Total		83	165

# 2.4 Sale of capital assets

	Note	2012/13	2011/12
	2	R′000	R′000
Tangible assets		28	40
Machinery and equipment	30	28	40
Total		28	40

#### 2.5 Transactions in financial assets and liabilities

	Note	2012/13	2011/12
	2	R′000	R′000
Receivables		280	99
Stale cheques written back		2	-
Other receipts including recoverable revenue		14 832	5 597
Total		15 114	5 696

#### 3. Aid assistance

### 3.1 Aid assistance received in cash from RDP

	Note	2012/13 R'000	2011/12 R'000
Foreign			
Opening Balance		927	(1 855)
Revenue		1 887	3 327
Expenditure		(385)	(45)
Current		(385)	(45)
Prepayments			
Surrendered to the RDP		(1 056)	(500)
Closing Balance		1 373	927

Included in the expenditure are credit amounts of R47 348.69 and R12 170.04 as part of the department's contribution relevant to expenses via the donor funds.



# 3.2 Analysis of balance

		2012/13	2011/12
,	lote	R′000	R′000
Aid assistance receivable		(52)	(885)
RDP		(52)	(885)
Aid assistance repayable		1 425	1 812
RDP		1 425	1 812
Closing balance		1 373	927

# 4. Compensation of employees

# 4.1 Salaries and wages

	Note	2012/13	2011/12
		R′000	R′000
Basic salary		384 413	320 678
Performance award		16 540	15 950
Service Based		762	1 183
Compensative/circumstantial		5 326	4 951
Other non-pensionable allowances		97 911	81 630
Total		504 952	424 392



## 4.2 Social contributions

	Note	<b>2012/13</b> R'000	<b>2011/12</b> R'000
Employer contributions			
Pension		40 309	34 218
Medical		15 489	12 968
Bargaining council		79	71
Insurance		5	
Total		55 882	47 257
Total compensation of employees		560 834	471 649
Average number of employees		1 525	1 462



# 5. Goods and services

	Note	2012/13	2011/12
		R′000	R′000
Administrative fees		1 139	765
Advertising		26 820	24 134
Assets less then R5 000	5.1	3 989	4 156
Bursaries (employees)		1 680	1 210
Catering		4 071	3 065
Communication		16 590	10 978
Computer services	5.2	36 068	28 905
Consultants, contractors and agency/outsourced services	5.3	340 382	556 692
Entertainment		232	136
Audit cost – external	5.4	5 718	4 434
Fleet services		10	1
Inventory	5.5	59 893	50 248
Operating leases		67 488	58 068
Property payments	5.6	21 745	16 781
Rental and hiring		1 675	2 428
Transport provided as part of the departmental activities		62	69
Travel and subsistence	5.7	142 283	96 910
Venues and facilities		30 219	21 507
Training and staff development		7 368	16 043
Other operating expenditure	5.8	57 484	63 748
Total		824 916	960 278



# 5.1 Assets less than R5,000

Not	2012/13	2011/12
5	R′000	R′000
Tangible assets	3 056	3 128
Machinery and equipment	3 056	3 128
Intangible assets	933	1 028
Total	3 989	4 156

# 5.2 Computer services

	Note	2012/13	2011/12
	5	R′000	R′000
SITA computer services		7 401	5 203
External computer service providers		28 667	23 702
<b>Total</b>		36 068	28 905



# 5.3 Consultants, contractors and agency/outsourced services

	Note	2012/13	2011/12
	5	R′000	R′000
Business and advisory services		102 030	257 578
Infrastructure and planning		1 342	2 973
Laboratory services		33	42
Legal costs		4 404	3 214
Contractors		115 680	206 454
Agency and support/outsourced services		116 893	86 431
Total		340 382	556 692

### 5.4 Audit cost – External

	Note 5	2012/13 R′000	2011/12 R′000
Regularity audits		5 588	4 210
Investigations		130	224
Total		5 718	4 434



## 5.5 Inventory

	Note	2012/13	2011/12
	5	R′000	R′000
Learning and teaching support material		108	-
Food and food supplies		2 258	2 917
Fuel, oil and gas		37 561	27 030
Other consumables		4 776	4 355
Materials and supplies		6 798	3 256
Stationery and printing		8 228	12 229
Medical supplies		164	461
Total		59 893	50 248

The major spending on fuel, oil and gas were herbicides for the working for water projects of R27 million and fuel and gas for the research bases to the amount of R8 million.

### 5.6 Property payments

	Note	2012/13	2011/12
	5	R′000	R′000
Municipal services		10 045	10 313
Property management fees		502	715
Property maintenance and repairs		9 259	3 399
Other		1 939	2 354
Total		21 745	16 781

In addition to the normal property maintenance services paid, renovation were done within the Fedsure (Pretoria) and Waterfront (Cape Town) buildings to the approximate amount of R5 million. Other, include cleaning services, fumigation and pest control and safe guarding and security services.



## 5.7 Travel and subsistence

	Note	2012/13	2011/12
	5	R′000	R′000
Local		99 655	72 086
Foreign		42 628	24 824
Total		142 283	96 910

# 5.8 Other operating expenditure

	Note	2012/13	2011/12
	5	R′000	R′000
Professional bodies, membership and subscription fees		14 598	14 385
Resettlement costs		1 690	3 293
Gifts		12	10
Other		41 184	46 060
Total		57 484	63 748



#### 6. Interest

	Note	2012/13	2011/12
		R′000	R′000
Interest paid		-	243
Total			243

Policy change on 2012/13: finance lease interest included as capital expenditure – R256 000.

# 7. Payments for financial assets

	Note	2012/13	2011/12
		R′000	R′000
Other material losses written off	7.1	158	111
Debts written off	7.2	3	-
Total		161	111

#### 7.1 Other material losses written off

No 7	e 2012 R'0		2011/12 R'000
Vehicle losses – damaged due to accidents		158	111
<b>Total</b>		158	111



#### 7.2 Debts written off

	Note	2012/13	2011/12
	7	R′000	R′000
Irrecoverable debt		3	-
Total		3	-
Total debt written off		3	-

#### 8. Transfers and subsidies

	Note	2012/13 R'000	2011/12 R'000
Provinces and municipalities	Annex 1A	15	5
Departmental agencies and accounts	Annex 1B	768 275	658 655
Universities and technikons	Annex 1C	1 000	967
Public corporations and private enterprises	Annex 1D	88 774	-
Foreign governments and international organisations	Annex 1E	12 890	12 890
Non-profit institutions	Annex 1F	6 887	25 653
Households	Annex 1G	2 203 794	1 303 904
Gifts, donations and sponsorships made	Annex 11	474	8
Total		3 082 109	2 002 082

The payment to public corporations and private enterprises relate to the payment made in respect of the Green Fund projects included in the appropriated funds of the 2012/13 financial year. The increase on spending to the departmental agencies and accounts as well as to households is due to the increase in the appropriated funds mainly on projects and infrastructure development.



# 9. Expenditure for capital assets

	Note	2012/13 R'000	2011/12 R'000
Tangible assets		472 299	673 671
Buildings and other fixed structures	27/32	220 419	-
Machinery and equipment	30	251 880	673 671
Software and other intangible assets		2 342	515
Computer software	31	2 342	515
Total		474 641	674 186
The following amounts have been included as project costs in Expenditure for capital assets			
Goods and services			8 173
<b>Total</b>			8 173



## 9.1 Analysis of funds utilised to acquire capital assets – 2012/13

	Voted funds	Aid assistance	Total
	R′000	R′000	R′000
Tangible assets	472 299	<u>-</u>	472 299
Buildings and other fixed structures	220 419	-	220 419
Machinery and equipment	251 880	-	251 880
Software and other intangible assets	2 342	-	2 342
Computer software	2 342	-	2 342
Total	474 641	-	474 641

The increase on buildings and other fixed structures relate to the capital down payment on the unitary cost of the department's new green building campus. The information is disclosed in disclosure note 27: Public Private Partnership.

The decrease on machinery and equipment is due to the finalisation of the building project of the SA Agulhas II during the 2011/12 financial year.



# 9.2 Analysis of funds utilised to acquire capital assets – 2011/12

	Voted funds R'000	Aid assistance R'000	Total R'000
Tangible assets	673 671	<u>-</u> ,	673 671
Machinery and equipment	673 671	-	673 671
Software and other intangible assets	515		515
Computer software	515	-	515
Total	674 186		674 186

# 10. Cash and cash equivalents

	Note	2012/13	2011/12
		R′000	R′000
Consolidated Paymaster General-Account		238 323	39 913
Cash on hand		142	92
Cash with commercial banks (Local)	_	26	3 158
Total		238 491	43 163

Consolidated Paymaster-General Account consist of the R232,660 million not spent, R76 thousand revenue to be surrendered and the R5,755 million of the net suspense account balance.



# 11. Prepayments and advances

	Note	2012/13 R′000	2011/12 R′000
Travel and subsistence	11	254	308
Total		254	308

## 12. Receivables

		2012/13				2011/12
		R′000	R′000	R′000	R′000	R′000
	Note 12.1	Less than one year	One to three years	Older than three years	Total	Total
Claims recoverable	Annex 4	39	-	27	66	585
Recoverable expenditure	12.2	655	-	200	855	2 799
Staff debt	12.3	78	490	636	1 204	1 037
Other debtors	12.4	3	-	-	3	-
Total		775	490	863	2 128	4 421



### 12.1 Claims recoverable

	Note	2012/13	2011/12
	12	R′000	R′000
National departments		-	341
Provincial departments		66	144
Universities and technikons		<u>-</u>	100
Total		66	585

# 12.2 Recoverable expenditure (disallowance accounts)

	Note	2012/13	2011/12
	12	R'000	R′000
Departmental suspense account		855	2 735
Control account			64
Total		855	2 799

### 12.3 Staff debt

	Note 12	2012/13 R'000	2011/12 R′000
Debt account		1 204	1 037
Total		1 204	1 037



### 12.4 Other debtors

	Note	2012/13	2011/12
	12	R′000	R'000
PERSAL deduction control account		3	-
Total		3	-

# 13. Voted funds to be surrendered to the Revenue Fund

	Note <b>2012/13</b>	2011/12
	R′000	R′000
Opening balance	16 261	98 491
Transfer from statement of financial performance	232 660	93 067
Paid during the year	(16 261)	(175 297)
Closing balance	232 660	16 261



# 14. Departmental revenue and NRF Receipts to be surrendered to the Revenue Fund

N	ote <b>2012/13</b>	2011/12
	R′000	R′000
Opening balance	2 048	63
Transfer from Statement of Financial Performance	18 486	17 990
Paid during the year	(20 458)	(16 005)
Closing balance	76	2 048

# 15. Payables – current

	Note	2012/13	2011/12
		R′000	R′000
Other payables	15.1	6 012	28 026
<b>Total</b>		6 012	28 026



## 15.10ther payables

	Note	2012/13	2011/12
	15	R′000	R'000
Salary-related payables		62	359
Department suspense account		5 877	24 506
Control account		47	3
Cash with commercial bank (local)		26	3 158
Total		6 012	28 026

# 16. Net cash flow available from operating activities

Note	2012/13	2011/12
	R′000	R′000
Net surplus as per Statement of Financial Performance	252 648	114 339
Add back non cash/cash movements not deemed operating activities	417 171	501 603
(Increase)/decrease in receivables – current	2 293	(2 063)
(Increase)/decrease in prepayments and advances	54	(127)
Increase/(decrease) in payables – current	(22 014)	21 449
Proceeds from sale of capital assets	(28)	(40)
Expenditure on capital assets	474 641	674 186
Surrenders to Revenue Fund	(36 719)	(191 302)
Surrenders to RDP Fund/Donor	(1 056)	(500)
Net cash flow generated by operating activities	669 819	615 942

# 17. Reconciliation of cash and cash equivalents for cash flow purposes

Not	2012/13	2011/12
	R′000	R′000
Consolidated Paymaster General account	238 323	39 913
Cash on hand	142	92
Cash with commercial banks (Local)	26	3 158
Total	238 491	43 163



The amounts are not recognised in the annual financial statements and are disclosed to enhance the usefulness of the annual financial statements.

# 18. Contingent liabilities and contingent assets

## 18.1 Contingent liabilities

	Note	2012/13	2011/12
		R′000	R′000
Liable to Na	ture		
Housing loan guarantees Em	ployees Annex 3A	550	406
Claims against the department	Annex 3B	6 678	2 577
Other departments (interdepartmental unconfirmed balances)	Annex 5	76	2 210
Total		7 304	5 193

### 18.2 Contingent assets

	Note	2012/13	2011/12
		R′000	R′000
NEMA Section 24G fines		1 026	1 291
Claim against a service provider		120	
Total		1 146	1 291



DISCLOSURE NOTES TO THE ANNUAL FINANCIAL STATEMENTS

for the year ended 31 March 2013

## 19. Commitments

	Note	2012/13	2011/12
		R′000	R′000
Current expenditure			
Approved and contracted		2 891 995	1 672 055
Approved but not yet contracted			7 848
		2 891 995	1 679 903
Capital expenditure			
Approved and contracted		68	331
		68	331
Total Commitments		2 892 063	1 680 234

# 20. Accruals

Listed by economic classification			2012/13 R′000	2011/12 R'000
	30 Days	30+ Days	Total	Total
Goods and services	10 065	51 883	61 948	35 399
Capital assets	-	27	27	911
Other	602	77	679	392
Total	10 667	51 987	62 654	36 702











	Note	2012/13 R'000	2011/12 R'000
Listed by programme level			
Administration		9 788	17 954
Environmental Quality and Protection		2 740	704
Oceans and Coastal Management		16 178	2 608
Climate Change		274	577
Biodiversity and Conservation		1 349	287
Sector Service, Environmental Awareness and International Relations		31 645	14 180
Other (assets and liabilities)		680	392
Total		62 654	36 702
	Note	2012/13 R′000	2011/12 R'000
Confirmed balances with other departments	Annex 5	4 952	64
Total		4 952	64

# 21. Employee benefits

	Note	2012/13	2011/12
		R′000	R'000
Leave entitlement		8 336	7 037
Service bonus (Thirteenth cheque)		13 199	11 299
Performance awards		9 221	7 198
Capped leave commitments		9 127	10 330
Total		39 883	35 864

A negative amount of R1 011 880.99 was offset against leave entitlement. The amount was as a result of pro-rata calculation of leave taken by employees as at 31 March 2013. If an employee takes more leave this result in a negative leave balance. This situation is automatically rectified during the leave period.



## 22. Lease commitments

# 22.1 Operating leases expenditure

2012/13		Specialised military equipment	Land	Buildings and other fixed structures	Machinery and equipment	Total
Not later than 1	ear	-	-	50 210	315	50 525
Later than 1 year	nd not later than 5 years		-	96 609	468	97 077
Total lease com	itments	-	-	146 819	783	147 602

2011/12	Specialised military equipment	Land	Buildings and other fixed structures	Machinery and equipment	Total
Not later than 1 year	-	-	48 351	-	48 351
Later than 1 year and not later than 5 years	<u>-</u>	-	115 806	-	115 806
Total lease commitments	-	-	164 157	-	164 157



# 22.2Finance leases expenditure\*\*

2012/13	Specialised military equipment	Land	Buildings and other fixed structures	Machinery and equipment	Total
Not later than 1 year	-	-	-	2 489	2 489
Later than 1 year and not later than 5 years		-	_	2 473	2 473
Total lease commitments	-	-	-	4 962	4 962

2011/12	Specialised military equipment	Land	Buildings and other fixed structures	Machinery and equipment	Total
Not later than 1 year	-	-	-	1 907	1 907
Later than 1 year and not later than 5 years	<u>-</u>	-	-	1 224	1 224
Total lease commitments	-	-	-	3 131	3 131
LESS: finance costs	-	-	-	(174)	(174)
Total present value of lease liabilities	-	-	-	2 957	2 957

<sup>\*\*</sup>This note excludes leases relating to public private partnership as they are separately disclosed in note 39.

The Green Cars will be purchased in line with the contract option of the end of the three year lease agreement.



# 23. Receivables for departmental revenue

Note	2012/13	2011/12
	R′000	R′000
Sales of goods and services other than capital assets	2 016	1 159
Total	2 016	1 159

# 23.1 Analysis of receivables for departmental revenue

	Note	2012/13	2011/12
		R'000	R′000
Opening balance		1 159	-
Less: amounts received		(264)	-
Add: amounts recognised		1 121	1 159
Closing balance		2 016	1 159

The claim, submitted to the Marine Living Resources Fund in respect of the permit revenue collected on behalf of DEA, will be settled within the first quarter of the 2013/14 financial year.



# 24. Irregular expenditure

# 24.1 Reconciliation of irregular expenditure

	Note	2012/13	2011/12
		R′000	R′000
Opening balance		2 397	-
Add: Irregular expenditure – relating to current year		-	2 397
Less: Amounts condoned		(2 397)	
Irregular expenditure awaiting condonation		_	2 397
Analysis of awaiting condonation per age classification			
Current year		-	2 397
Total		-	2 397

# 25. Related party transactions

Payments made No.	2012/13	2011/12
	R′000	R′000
Goods and services	198	65
<b>Total</b>	198	65



Related parties

Schedule 3A: South African Biodiversity Institute (SANBI) — Usage of conference facilities

Schedule 3A: South African National Parks (SANParks) — None

Schedule 3A: South African Weather Service (SAWS) — None

Schedule 3A: iSimangaliso Wetland Park Authority — None

Department of Water Affairs: Resulting from the transfer of function to DEA, payments for shared services such as accommodation and telephone cost are payable in accordance with the agreement.

Department of Agriculture, Forestry and Fisheries: Resulting from the transfer of function from DEA, payments for shared services such as accommodation and telephone cost are payable in accordance with the agreement.

### 26. Key management personnel

	No. of Individuals	2012/13	2011/12
		R′000	R′000
Political office bearers			
Officials:			
Level 15 to 16	9	11 116	9 830
Level 14	38	34 665	27 490
Total		45 781	37 320

## 27. Public Private Partnership

	Note	2012/13	2011/12
		R′000	R′000
Contract fee paid		220 419	-
Fixed component		220 000	-
Indexed component		419	-
Analysis of indexed component		419	
Goods and services (excluding lease payments)		419	

The Department entered into a Public Private Partnership with Imvelo Concession Company (Pty) Ltd (RF) (the company) to erect a DEA Green Building Campus over a two year period, ending June 2014, where after the company will manage the operations, maintenance and financing of the facility for a period of 25 years.

In terms of the PPP agreement signed on 26 June 2012, DEA has to contribute R220 million in the 2012/13 and R146 million in the 2013/14 financial years, to reduce the unitary payment. In addition, an estimated amount of R2 million is payable during the building period to an independent certifier for 50% of the fee, in line with the contract.

Over the remaining 25 years the unitary payment of approximately R124 million per year is payable by DEA from the 2014/15 financial year, increasing with CPI on an annual basis.

The total estimated liability over the remaining 26 years is calculated at R6,491 billion.

The Imvelo Concession Company (Pty) Ltd consists of the following concessionaires:

Grinakar/Aveng LTD	30%
Old Mutual PLC	30%
Wiphold LTD	20%
Kagiso/Tiso Holdings	20%

On successful conclusion of the agreement, the building, assets and operation will be owned by DEA.



# 28. Impairment

Note	2012/13	2011/12
	R′000	R′000
Impairment		
Debtors	154	102
Total	154	102

# 29. Provisions

	Note	2012/13	2011/12
		R′000	R′000
Claims recoverable	_	27	27
Total		27	27

## **30. Movable Tangible Capital Assets**

### MOVEMENT IN MOVABLE TANGIBLE CAPITAL ASSETS PER ASSET REGISTER FOR THE YEAR ENDED 31 MARCH 2013

	Opening balance	Curr Year Adjust- ments to prior year balances	Additions	Disposals	Closing Balance
	R′000	R′000	R′000	R′000	R′000
MACHINERY AND EQUIPMENT	279 547	(53 370)	1 493 756	166 895	1 553 038
Transport assets	177 802	(490)	1 413 225	161 470	1 429 067
Computer equipment	40 599	(3 717)	14 906	4 403	47 385
Furniture and office equipment	27 517	(653)	3 313	766	29 411
Other machinery and equipment	33 629	(48 510)	62 312	256	47 175
Total movable tangible capital assets	279 547	(53 370)	1 493 756	166 895	1 553 038

Capital work in progress deducted consists of Import TAX payments on the vessel and finance leases payments.



### 30.1 Additions

### ADDITIONS TO MOVABLE TANGIBLE CAPITAL ASSETS PER ASSET REGISTER FOR THE YEAR ENDED 31 MARCH 2013

	Cash	Non-cash	(Capital Work in Progress current costs and finance lease payments)	Received current, not paid (Paid current year, received prior year)	Total
	R′000	R′000	R′000	R′000	R′000
MACHINERY AND EQUIPMENT	251 880	7 510	(191 214)	1 425 580	1 493 756
Transport assets	188 642	927	(187 683)	1 411 339	1 413 225
Computer equipment	10 570	3 828	-	508	14 906
Furniture and office equipment	1 486	1 546	-	281	3 313
Other machinery and equipment	51 182	1 209	(3 531)	13 452	62 312
Total additions to movable tangible capital assets	251 880	7 510	(191 214)	1 425 580	1 493 756



## 30.2 Disposals

#### DISPOSALS OF MOVABLE TANGIBLE CAPITAL ASSETS PER ASSET REGISTER FOR THE YEAR ENDED 31 MARCH 2013

	Sold for cash	Transfer out or destroyed or scrapped	Total disposals	Cash Received Actual
	R′000	R′000	R′000	R′000
MACHINERY AND EQUIPMENT	1 699	165 196	166 895	28
Transport assets	-	161 470	161 470	-
Computer equipment	1 656	2 747	4 403	27
Furniture and office equipment	43	723	766	1
Other machinery and equipment	-	256	256	-
Total disposal of movable tangible capital assets	1 699	165 196	166 895	28



## 30.3 Movement for 2011/12

#### MOVEMENT IN MOVABLE TANGIBLE CAPITAL ASSETS PER ASSET REGISTER FOR THE YEAR ENDED 31 MARCH 2012

	Opening balance	Additions	Disposals	Closing balance
	R′000	R′000	R′000	R′000
MACHINERY AND EQUIPMENT	257 103	26 636	4 192	279 547
Transport assets	177 328	844	370	177 802
Computer equipment	33 897	9 887	3 185	40 599
Furniture and office equipment	20 752	7 059	294	27 517
Other machinery and equipment	25 126	8 846	343	33 629
TOTAL MOVABLE TANGIBLE ASSETS	257 103	26 636	4 192	279 547



### 30.4 Minor assets

### MOVEMENT IN MINOR ASSETS PER THE ASSET REGISTER FOR THE YEAR ENDED AS AT 31 MARCH 2013

	Intangible assets	Heritage assets	Machinery and equipment	Total
	R′000	R′000	R′000	R′000
Opening balance	4 999	147	34 147	39 293
Curr Year Adjustments to Prior Year balances	14	-	(3 712)	(3 698)
Additions	124	-	7 806	7 930
Disposals	446	-	2 040	2 486
Total minor assets	4 691	147	36 201	41 039

	Intangible assets	Heritage assets		
Number of R1 minor assets	5	-	912	917
Number of minor assets at cost	7 966	322	23 581	31 869
Total number of minor assets	7 971	322	24 493	32 786



#### MOVEMENT IN MINOR ASSETS PER THE ASSET REGISTER FOR THE YEAR ENDED AS AT 31 MARCH 2012

	Intangible assets	Heritage assets	Machinery and equipment	Total
Opening balance	4 093	147	26 010	30 250
Additions	947	-	8 487	9 434
Disposals	41	-	350	391
Total minor assets	4 999	147	34 147	39 293

	Intangible assets	Heritage assets	Machinery and equipment	Total
Number of R1 minor assets	-	-	10 468	10 468
Number of minor assets at cost	8 098	322	26 747	35 167
Total number of minor assets	8 098	322	37 215	45 635

### 30.5 Movable assets written off

### MOVABLE ASSETS WRITTEN OFF FOR THE YEAR ENDED AS AT 31 MARCH 2013

	Intangible assets	Heritage assets	Machinery and equipment	Total
	R′000	R′000	R′000	R′000
Assets written off	-	-	306	306
Total movable assets written off	-	-	306	306



### MOVABLE ASSETS WRITTEN OFF FOR THE YEAR ENDED AS AT 31 MARCH 2012

	Intangible assets	Heritage assets	Machinery and equipment	Total
	R′000	R′000	R′000	R′000
Assets written off		-	102	102
Total movable assets written off	-	-	102	102

## 31. Intangible Capital Assets

### MOVEMENT IN INTANGIBLE CAPITAL ASSETS PER ASSET REGISTER FOR THE YEAR ENDED 31 MARCH 2013

	Opening balance	Current Year Adjust-ments to prior year balances	Additions	Disposals	Closing Balance
	R′000	R′000	R′000	R′000	R′000
Computer software	6 555	-	2 342	-	8 897
Total intangible capital assets	6 555	-	2 342	-	8 897



### 31.1 Additions

#### ADDITIONS TO INTANGIBLE CAPITAL ASSETS PER ASSET REGISTER FOR THE YEAR ENDED 31 MARCH 2013

	Cash	Non-Cash	(Develop- ment work in progress – current costs)	Received current year, not paid (Paid current year, received prior year)	Total
	R'000	R′000	R'000	R'000	R'000
Computer software	2 342	-	-	-	2 342
Total additions to intangible capital assets	2 342	-	-	-	2 342

### 31.2 Movement for 2011/12

### MOVEMENT IN INTANGIBLE CAPITAL ASSETS PER ASSET REGISTER FOR THE YEAR ENDED 31 MARCH 2012

	Opening balance	Current year adjustments to prior year balances	Additions	Disposals	Closing balance
	R′000	R′000	R′000	R′000	R′000
Computer software	6 040	-	515	-	6 555
Total intangible capital assets	6 040	-	515	-	6 555

#### 32. ADDITION TO IMMOVABLE TANGIBLE CAPTIAL ASSETS PER ASSETS FOR THE YEAR ENDED 31 MARCH 2013

	Cash R'000	Non-cash R'000	(Capital work-in- progress current costs and finance lease payments) R'000	Received current, not paid (Paid current year, received prior year R'000	Total R′000
Buildings and other fixed structures					
Non-residential buildings	249 173		- (249 173)	-	-
Total additions to immovable tangible capital assets	249 173		- (249 173)	-	-

Included is an amount of R220,419 million as down payment on unitary payment on new green building being erected for the department (Refer to disclosure note 27 on Public Private Partnership) as well as an amount of R28,754 million work in progress paid, via transfer payment, in terms of the expanded public works programme.





### **ANNEXURE 1A**

#### STATEMENT OF UNCONDITIONAL GRANTS AND TRANSFERS TO MUNICIPALITIES

NAME OF MUNICIPALITY		GRANT ALI	LOCATION		TRAN	SFER		SPENT		2011/12
	Amount	Roll Overs	Adjustments	Total Available	Actual Transfer	% of Available funds Transferred	Amount received by Municipality	Amount spent by Municipality	% of available funds spent by Municipality	Total Available
	R'000	R′000	R′000	R′000	R′000	%	R′000	R'000	%	R′000
Various Municipalities	-	-	15	15	15	100%	-	-	-	5
	-	-	15	15	15		-	-		5



### **ANNEXURE 1B**

#### STATEMENT OF TRANSFERS TO DEPARTMENTAL AGENCIES AND ACCOUNTS

		TRANSFER	ALLOCATION		TRAN	SFER	2011/12
DEPARTMENT/ AGENCY/ ACCOUNT	Adjusted Appropriation	Roll Overs	Adjust-ments	Total Available	Actual Transfer	% of Available funds Transferred	Appropriation Act
	R'000	R′000	R′000	R′000	R′000	%	R′000
South African Weather Service (SAWS)	150 581			150 581	150 581	100%	148 407
iSimangaliso Wetland Park Authority	70 937		- 153	71 090	71 090	100%	67 847
South African National Parks (SANParks)	230 521		- 88 695	319 216	319 216	100%	222 014
South African National Biodiversity Institute (SANBI)	204 662		- 5 036	209 698	209 698	100%	220 387
NRCS	10 000			10 000	10 000	100%	-
Licences	-		- 1	1	1	100%	-
Compensation fund	<u>-</u>		7 689	7 689	7 689	100%	
	666 701		- 101 574	768 275	768 275		658 655

The compensation fund transfer relate to the compensation for injuries and diseases, required in terms of the Expanded Public Works Programme Ministered Determination.

## ANNEXURE 1C

#### STATEMENT OF TRANSFERS TO UNIVERSITIES AND TECHNIKONS

UNIVERSITY/TECHNIKON	TRANSFER ALLOCATION					2011/12		
	Adjusted Appropriation	Roll Overs	Adjustments	Total Available	Actual Transfer	Amount not transferred	% of Available funds Transferred	Appropriation Act
	R'000	R′000	R′000	R′000	R′000	R′000	%	R′000
North West University	-	-	1 000	1 000	1 000	-	100%	968
	-	-	1 000	1 000	1 000	-		968



### **ANNEXURE 1D**

### STATEMENT OF TRANSFERS/SUBSIDIES TO PUBLIC CORPORATIONS AND PRIVATE ENTERPRISES

		TRANSFER A	LLOCATION			EXPEN	DITURE		2011/12
NAME OF PUBLIC CORPORATION/PRIVATE ENTERPRISE	Adjusted Appropriation Act	Roll Overs	Adjustments	Total Available	Actual Transfer	% of Available funds Transferred	Capital	Current	Appropriation Act
	R′000	R′000	R′000	R′000	R′000	%	R′000	R′000	R′000
<b>Public Corporations</b>									
Transfers									
Green Fund: Development Bank of South Africa	300 000	-	-	300 000	88 774	30%	-	-	-
	300 000	-	-	300 000	88 774		-	-	-

### **ANNEXURE 1E**

#### STATEMENT OF TRANSFERS TO FOREIGN GOVERNMENT AND INTERNATIONAL ORGANISATIONS

		TRANSFER	ALLOCATION		EXPEN	DITURE	2011/12
FOREIGN GOVERNMENT/ INTERNATIONAL ORGANISATION	Adjusted Appropriation Act	Roll overs	Adjustments	Total Available	Actual Transfer	% of Available funds Transferred	Appropriation Act
	R'000	R′000	R′000	R′000	R′000	%	R′000
Transfers							
Global Environmental Fund (GEF)	12 890	-	-	12 890	12 890	100%	12 890
	12 890	-	-	12 890	12 890		12 890



## **ANNEXURE 1F**

### STATEMENT OF TRANSFERS TO NON-PROFIT INSTITUTIONS

		TRANSFER A	LLOCATION		EXPENI	DITURE	2011/12
NON-PROFIT INSTITUTIONS	Adjusted Appropriation Act	Roll overs	Adjustments	Total Available	Actual Transfer	% of Available funds transferred	Appropriation Act
	R′000	R′000	R′000	R′000	R′000	%	R′000
Transfers							
Buyisa-e-Bag	-	-	200	200	200	100%	16 050
Wildlife and Environmental Society of South Africa	4 000	-	-	4 000	4 000	100%	4 000
National Association for Clean Air	1 400	-	-	1 400	1 400	100%	1 400
Maloti Drakensberg	1 288	-	-	1 288	1 287	100%	1 203
African World Heritage Fund		-	-	-	-	-	3 000
	6 688	-	200	6 888	6 887		25 653



## **ANNEXURE 1G**

### STATEMENT OF TRANSFERS TO HOUSEHOLDS

		TRANSFER A	LLOCATION		EXPEND	DITURE	2011/12
HOUSEHOLDS	Adjusted Appropriation Act	Roll Overs	Adjustments	Total Available	Actual Transfer	% of Available funds Transferred	Appropriation Act
	R'000	R′000	R'000	R′000	R′000	%	R′000
Transfers							
Sustainable Land Base Livelihoods	493 290	-	-	493 290	493 290	100%	248 445
Working for Waste	188 069	-	-	188 069	188 069	100%	177 021
Working for the Coast	114 448	-	-	114 448	114 448	100%	76 384
People and Parks	215 748	-	-	215 748	215 748	100%	128 770
Beneficiary Training	36 464	-	-	36 464	36 464	100%	23 869
Working for Water	700 650	-	(37 888)	662 762	662 519	100%	363 746
Working on Fire	299 870	-	62 750	362 620	362 620	100%	359 639
Working for Land Operation	41 384	-	-	41 384	41 384	100%	2 838
Working for Forest Operation	85 359	-	-	85 359	85 359	100%	-
Social benefit	<u>-</u>	-	3 893	3 893	3 893	100%	
	2 175 282	-	28 755	2 204 037	2 203 794		1 380 712



## **ANNEXURE 1H**

### STATEMENT OF AID ASSISTANCE RECEIVED

NAME OF DONOR	PURPOSE	OPENING BALANCE	REVENUE	EXPENDI- TURE	CLOSING BALANCE
		R′000	R′000	R′000	R′000
Received in cash					
United Nations (UNDP)	Rotterdam Convention	(48)	-	(48)	-
United Nations (UNEP)	Second National Communication for Convention on Climate Change	(105)	549	444	-
United Nations (UNEP)	Reducing Mercury Emission from Coal Combustion into the Energy Sector	(2)	76	-	74
United Nations Development Programme (UNDP)	Benguella Coastal Current large Marine Ecosystem Programme	(472)	472	-	-
Denmark	National Waste Management Strategy Programme	1 000	-	1 000	-
Botswana	Transfrontier Conservation Areas (TFCA Strategy)	812	-	-	812
*World Bank	African Stockpile Programme	(52)	44	44	(52)
Norway	Environmental Co-operation Programme	(206)	206	-	-
Germany	Climate Change Programme	-	540	1	539
Subtotal		927	1 887	1 441	1 373

Expenditure consist of a surrendering of R1 056 000 and expenditure of R385 000



### **ANNEXURE 11**

# STATEMENT OF GIFTS, DONATIONS AND SPONSORSHIPS MADE AND REMMISSIONS, REFUNDS AND PAYMENTS MADE AS AN ACT OF GRACE

Paid in cash         An official gift from the department to Ms B Molewa (Minister)       -       -       -       1         DEA'S Social giving       -       -       -       5         Corporate Gifts for the 36th Session of the WHC in Russia       2       -       -       5       -       -       5       -       -       5       -       -       -       5       -       -       -       5       -       -       -       5       -       -       -       5       -       -       -       5       -       -       -       5       -       -       -       5       -       -       -       5       -       -       -       -       5       - <t< th=""><th>NATURE OF GIFT, DONATION OR SPONSORSHIP</th><th>2012/13 R'000</th><th>2011/12 R'000</th></t<>	NATURE OF GIFT, DONATION OR SPONSORSHIP	2012/13 R'000	2011/12 R'000
An official gift from the department to Ms Doanne Yawitch An official gift from the department to Ms B Molewa (Minister) DEA's Social giving Corporate Gifts for the a56" Session of the WHC in Russia 2 55 Eden College (Art Challenge) 55 6 Umbongintwini Primary School (Green Plan Challenge) 55 6 Umbongintwini Primary School (Art Challenge) 55 6 Bonela Secondary School (Art Challenge) 55 6 Castlehill Primary School (Green Plan Challenge) 55 6 Castlehill Primary School (Green Plan Challenge) 56 Castlehill Primary School (Green Plan Challenge) 57 6 Castlehill Primary School (Green Plan Challenge) 58 7 Carporate Gifts for Basic Ministerial Meeting 59 7 Corporate Gifts for Basic Ministerial Meeting 50 7 Corporate Gifts for Basic Ministerial Meeting 50 7 Corporate Gifts for Deputy Minister of the Rubber Manufacturer Association of USA 50 8  Taxon EX-GRATIA, Chief Director Ms. NZ Cobinnah acting DDG for six months 50 9 Cutoff of the Corporate Gifts for Basic Ministerial Meeting 50 9 Castlehill Primary School (Green Plan Challenge) 50 9 Corporate Gifts for Basic Ministerial Meeting 50 9 Corporate Gifts for Deputy Minister of the Rubber Manufacturer Association of USA 50 9 Corporate Gifts for Deputy Minister of the Rubber Manufacturer Association of USA 50 10 10 10 10 10 10 10 10 10 10 10 10 10			
An official gift from the department to Ms B Molewa (Minister)  DEAS Social giving  Corporate Gifts for the 36th Session of the WHC in Russia  Eden College (Art Challenge)  Umbongintwini Primary School (Green Plan Challenge)  Bonela Secondary School (Art Challenge)  Castlehill Primary School (Green Plan Challenge)  Castlehill Primary School (Green Plan Challenge) School  Castlehill Primary School (Green Plan Challenge)  To Corporate Gifts for Basic Ministerial Meeting  To Corporate Gifts for Basic Ministerial Meeting  To Corporate Gifts for Deputy Minister of the Rubber Manufacturer Association of USA  Subtotal  Remissions, refunds, and payments made as an act of grace  Personal Items damaged while on official duty at sea on the FRS AFRICANA  12  Tax on EX-GRATIA, Chief Director Ms. Cobinnah acting DDG for six months  19  Tax on EX-GRATIA, Chief Director Ms. NZ Cobinnah acting DDG for six months  EX-GRATIA Chief Director Ms. NZ Cobinnah acting DDG for six months  19  Subtotal	Paid in cash		
DEA'S Social giving Corporate Gifts for the 36th Session of the WHC in Russia 2 - Eden College (Art Challenge) Umbongintwini Primary School (Green Plan Challenge) Sonela Secondary School (Art Challenge) 85 - Castlehill Primary School (Green Plan Challenge) learner St Martins School (Art Challenge) Corporate Gifts for Basic Ministerial Meeting Corporate Gifts for Basic Ministerial Meeting Corporate Gifts for Basic Ministerial Meeting Corporate Gifts for Deputy Minister of the Rubber Manufacturer Association of USA  Subtotal  Remissions, refunds, and payments made as an act of grace Personal items damaged while on official duty at sea on the FRS AFRICANA 12 - Tax on EX-GRATIA, Chief Director Ms. Cobinnah acting DDG for six months 19 - EX-GRATIA Chief Director Ms. NZ Cobinnah acting DDG for six months 29 - Subtotal	An official gift from the department to Ms Joanne Yawitch	-	2
Corporate Gifts for the 36" Session of the WHC in Russia2-Eden College (Art Challenge)55-Umbongintwini Primary School (Green Plan Challenge)75-Bonela Secondary School (Art Challenge)85-Castlehill Primary School (Green Plan Challenge) School100-Castlehill Primary School (Green Plan Challenge) Iearner50-St Martins School (Art Challenge)30-Corporate Gifts for Basic Ministerial Meeting7-Corporate Gifts for Basic Ministerial Meeting7-Corporate Gifts for Deputy Minister of the Rubber Manufacturer Association of USA3-Subtotal4148Remissions, refunds, and payments made as an act of gracePersonal Items damaged while on official duty at sea on the FRS AFRICANA12-Tax on EX-GRATIA, Chief Director Ms. Cobinnah acting DDG for six months19-EX-GRATIA Chief Director Ms. NZ Cobinnah acting DDG for six months29-Subtotal60-	An official gift from the department to Ms B Molewa (Minister)	-	1
Eden College (Art Challenge)55-Umbongintwini Primary School (Green Plan Challenge)75-Bonela Secondary School (Art Challenge)85-Castlehill Primary School (Green Plan Challenge) School100-Castlehill Primary School (Green Plan Challenge) learner50-St Martins School (Art Challenge)30-Corporate Gifts for Basic Ministerial Meeting7-Corporate Gifts for Basic Ministerial Meeting7-Corporate Gifts for Deputy Minister of the Rubber Manufacturer Association of USA3-Subtotal4148Remissions, refunds, and payments made as an act of gracePersonal items damaged while on official duty at sea on the FRS AFRICANA12-Tax on EX-GRATIA, Chief Director Ms. Cobinnah acting DDG for six months19-EX-GRATIA Chief Director Ms. NZ Cobinnah acting DDG for six months29-Subtotal60-	DEA's Social giving	-	5
Umbongintwini Primary School (Green Plan Challenge)75-Bonela Secondary School (Art Challenge)85-Castlehill Primary School (Green Plan Challenge) School100-Castlehill Primary School (Green Plan Challenge) learner50-St Martins School (Art Challenge)30-Corporate Gifts for Basic Ministerial Meeting7-Corporate Gifts for Basic Ministerial Meeting7-Corporate Gifts for Deputy Minister of the Rubber Manufacturer Association of USA3-Subtotal4148Remissions, refunds, and payments made as an act of gracePersonal items damaged while on official duty at sea on the FRS AFRICANA12-Tax on EX-GRATIA, Chief Director Ms. Cobinnah acting DDG for six months19-EX-GRATIA Chief Director Ms. NZ Cobinnah acting DDG for six months29-Subtotal60-	Corporate Gifts for the 36 <sup>th</sup> Session of the WHC in Russia	2	-
Bonela Secondary School (Art Challenge) Castlehill Primary School (Green Plan Challenge) School Castlehill Primary School (Green Plan Challenge) learner St Martins School (Art Challenge) St Martins School (Art Challenge) Corporate Gifts for Basic Ministerial Meeting Corporate Gifts for Deputy Minister of the Rubber Manufacturer Association of USA Subtotal  Remissions, refunds, and payments made as an act of grace Personal items damaged while on official duty at sea on the FRS AFRICANA 12 Tax on EX-GRATIA, Chief Director Ms. Cobinnah acting DDG for six months EX-GRATIA Chief Director Ms. NZ Cobinnah acting DDG for six months Subtotal 60 -	Eden College (Art Challenge)	55	-
Castlehill Primary School (Green Plan Challenge) School100-Castlehill Primary School (Green Plan Challenge) learner50-St Martins School (Art Challenge)30-Corporate Gifts for Basic Ministerial Meeting7-Corporate Gifts for Basic Ministerial Meeting7-Corporate Gifts for Deputy Minister of the Rubber Manufacturer Association of USA3-Subtotal4148Remissions, refunds, and payments made as an act of gracePersonal items damaged while on official duty at sea on the FRS AFRICANA12-Tax on EX-GRATIA, Chief Director Ms. Cobinnah acting DDG for six months19-EX-GRATIA Chief Director Ms. NZ Cobinnah acting DDG for six months29-Subtotal60-	Umbongintwini Primary School (Green Plan Challenge)	75	-
Castlehill Primary School (Green Plan Challenge) learner50-St Martins School (Art Challenge)30-Corporate Gifts for Basic Ministerial Meeting7-Corporate Gifts for Deputy Minister of the Rubber Manufacturer Association of USA3-Subtotal4148Remissions, refunds, and payments made as an act of gracePersonal items damaged while on official duty at sea on the FRS AFRICANA12-Tax on EX-GRATIA, Chief Director Ms. Cobinnah acting DDG for six months19-EX-GRATIA Chief Director Ms. NZ Cobinnah acting DDG for six months29-Subtotal60-	Bonela Secondary School (Art Challenge)	85	-
St Martins School (Art Challenge) 30 - Corporate Gifts for Basic Ministerial Meeting 7 - Corporate Gifts for Basic Ministerial Meeting 7 - Corporate Gifts for Deputy Minister of the Rubber Manufacturer Association of USA 3 - Subtotal 3 -  Remissions, refunds, and payments made as an act of grace Personal items damaged while on official duty at sea on the FRS AFRICANA 12 - Tax on EX-GRATIA, Chief Director Ms. Cobinnah acting DDG for six months 19 - EX-GRATIA Chief Director Ms. NZ Cobinnah acting DDG for six months 29 - Subtotal 60 -	Castlehill Primary School (Green Plan Challenge) School	100	-
Corporate Gifts for Basic Ministerial Meeting 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	Castlehill Primary School (Green Plan Challenge) learner	50	-
Corporate Gifts for Basic Ministerial Meeting Corporate Gifts for Deputy Minister of the Rubber Manufacturer Association of USA  Subtotal  Remissions, refunds, and payments made as an act of grace  Personal items damaged while on official duty at sea on the FRS AFRICANA Tax on EX-GRATIA, Chief Director Ms. Cobinnah acting DDG for six months  EX-GRATIA Chief Director Ms. NZ Cobinnah acting DDG for six months Subtotal  7	St Martins School (Art Challenge)	30	-
Corporate Gifts for Deputy Minister of the Rubber Manufacturer Association of USA  Subtotal  Remissions, refunds, and payments made as an act of grace  Personal items damaged while on official duty at sea on the FRS AFRICANA  Tax on EX-GRATIA, Chief Director Ms. Cobinnah acting DDG for six months  EX-GRATIA Chief Director Ms. NZ Cobinnah acting DDG for six months  Subtotal  3  -  8	Corporate Gifts for Basic Ministerial Meeting	7	-
SubtotalRemissions, refunds, and payments made as an act of gracePersonal items damaged while on official duty at sea on the FRS AFRICANA12-Tax on EX-GRATIA, Chief Director Ms. Cobinnah acting DDG for six months19-EX-GRATIA Chief Director Ms. NZ Cobinnah acting DDG for six months29-Subtotal60-	Corporate Gifts for Basic Ministerial Meeting	7	-
Remissions, refunds, and payments made as an act of grace  Personal items damaged while on official duty at sea on the FRS AFRICANA  Tax on EX-GRATIA, Chief Director Ms. Cobinnah acting DDG for six months  EX-GRATIA Chief Director Ms. NZ Cobinnah acting DDG for six months  Subtotal  Remissions, refunds, and payments made as an act of grace  12  -  Subracian Substance Substa	Corporate Gifts for Deputy Minister of the Rubber Manufacturer Association of USA	3	-
Personal items damaged while on official duty at sea on the FRS AFRICANA  Tax on EX-GRATIA, Chief Director Ms. Cobinnah acting DDG for six months  EX-GRATIA Chief Director Ms. NZ Cobinnah acting DDG for six months  Subtotal  12 -  60 -	Subtotal	414	8
Personal items damaged while on official duty at sea on the FRS AFRICANA  Tax on EX-GRATIA, Chief Director Ms. Cobinnah acting DDG for six months  EX-GRATIA Chief Director Ms. NZ Cobinnah acting DDG for six months  Subtotal  12 -  60 -			
Tax on EX-GRATIA, Chief Director Ms. Cobinnah acting DDG for six months  EX-GRATIA Chief Director Ms. NZ Cobinnah acting DDG for six months  Subtotal  19 - 60 -	Remissions, refunds, and payments made as an act of grace		
EX-GRATIA Chief Director Ms. NZ Cobinnah acting DDG for six months  Subtotal  29 - 60 -	Personal items damaged while on official duty at sea on the FRS AFRICANA	12	-
Subtotal 60 -	Tax on EX-GRATIA, Chief Director Ms. Cobinnah acting DDG for six months	19	-
	EX-GRATIA Chief Director Ms. NZ Cobinnah acting DDG for six months	29	-
Total 474 8	Subtotal	60	-
	Total	474	8



## **ANNEXURE 3A**

### STATEMENT OF FINANCIAL GUARANTEES ISSUED AS AT 31 MARCH 2013 - LOCAL

Guarantor institution	Guarantee in respect of housing	Original guaranteed capital amount	Opening balance 1 April 2012	Guarantees draw downs during the year	Guarantees repayments/ cancelled/ reduced/ released during the year	Revaluations	Closing balance 31 March 2013	Guaranteed interest for year ended 31 March 2013	Realised losses not recoverable i.e. claims paid out
		R′000	R'000	R′000	R′000	R′000	R′000	R′000	R′000
Standard Bank		-	77	90	16	-	151	-	-
FirstRand Bank: FNB		-	106	-	-	-	106	-	-
ABSA Bank		-	117	90	-	-	207	-	-
Old Mutual Fin: Ltd		-	20	-	20	-	-	-	-
Net/Perm		-	51	-	-	-	51	-	-
Green Start H/ Loans		-	35	-	-	-	35	-	-
		-	406	180	36	-	550	-	-

### **ANNEXURE 3B**

### STATEMENT OF CONTINGENT LIABILITIES AS AT 31 MARCH 2013

Nature of Liability	Opening Balance 1 April 2012	Liabilities incurred during the year	Liabilities paid/ cancelled/reduced during the year	Liabilities recoverable (Provide details hereunder)	Closing Balance 31 March 2013
	R′000	R′000	R′000	R′000	R′000
Claims against the department					
Johannes Stephanus Wessels	500	-	500	-	-
Bhekinstsha Business Enterprises	1 099	-	-	-	1 099
Amathole Forestry Co.	978	-	-	-	978
Bhekinstsha Business Enterprises	-	3 990	-	-	3 990
Naledi Office Automation	-	121	-	-	121
Bhyat Motors ***	-	119	-	-	119
Penviro CC***		371	-	-	371
	2 577	4 601	500	-	6 678



## **ANNEXTURE 3B (CONTINUED)**

### STATEMENT OF CONTINGENT LIABILITIES AS AT 31 MARCH 2013

Nature of Liabilities recoverable	Opening Balance 1 April 2012	Details of Liability and Recoverability	Movement during year	Closing Balance 31 March 2013
100000000000000000000000000000000000000	R′000		R'000	R'000
Johannes Stephanus Wessels	500	Defamation of character case against the Minister. The DEA is processing the payment of the settlement amount upon the approval of the Minister. The principle claim of R70 000 has been paid in terms of settlement order, and the Plaintiff has submitted taxed bill of costs, for which the DEA is liable. The bill of costs amounts to R136 257.87	(500)	-
Bhekinstsha Business Enterprises	1 099	Claimant is claiming damages in respect of lost income due to alleged tender irregularities. Counsel briefed and filed an exception to which plaintiff has responded and awaiting advice from the counsel. Notice of intention to defend and Plea has been filed.	-	1 099
Amathole Forestry Co	978	Claimant is claiming damages due to alleged negligent acts or omissions in relation to veld fire. Counsel briefed and filed an exception to which plaintiff has responded and awaiting advice from the counsel.	-	978
Bhekinstsha Business Enterprises	-	Summons for loss of income due to alleged dishonest/negligent/irregular conduct in respect of the award of a tender. Counsel has been briefed and filed an exception. The plaintiff has now applied for a court date for 19 August 2013.	3 990	3 990

## **ANNEXTURE 3B (CONTINUED)**

#### STATEMENT OF CONTINGENT OF LIABILITIES AS AT 31 MARCH 2013-05-31

Nature of Liabilities recoverable Opening Balance 1 April 2012		Details of Liability and Recoverability	Movement during year R'000	Closing Balance 31 March 2013	
	R'000		K 000	R′000	
Naledi Office Automation		A claim for outstanding rental on various Photostat machines. We have provided them with reconciliation statement. According to our records, the amount owed to the claimant is R52 927.79. This was communicated to the claimant's attorneys and we were told that they will notify their client and come back to us.	121	121	
Bhyat Motors***		Claims for outstanding rental in terms of a lease agreement cancelled between the Department and the Plaintiff. State Attorney has been instructed to oppose the matter. The State Attorney has advised the Department to settle the matter as the lease agreement did not make provision for early cancellation of contract.	119	119	
Penviro CC***		Claim for monies due in terms of a contract entered into with the Department. State attorney has been instructed to oppose the matter and counsel has been appointed. Consultation with State attorney and line function was held on the 04 <sup>th</sup> March 2013.	371	371	
	2 577		4 101	6 678	

- 1. The department finalised the case of Tau Meubelvervoer BK v The Minister of Water and Environmental Affairs. However, the department is responsible for the legal cost of the applicant, which have not yet been claimed and it is not possible to estimate the amount.
- 2. The department finalized the case of Johannes Stephanus Wessels v The Minister of Water and Environmental Affairs. However, the department is responsible for the taxed bill of the applicant, which will be paid by the State Attorney and recovered from the Department. The bill amounts to R136 25.87.



## **ANNEXURE 4**

### **CLAIMES RECOVERABLE**

	Confirmed outsta		Unconfirmed balance outstanding		Total	
Government Entity	31/03/2013	31/03/2012	31/03/2013	31/03/2012	31/03/2013	31/03/2012
	R′000	R′000	R′000	R′000	R′000	R′000
Department						
Department: The Presidency	-	-	-	50	-	50
The Eastern Cape: Department of Education	-	-	27	27	27	27
Department of Public Works	-	-	-	45	-	45
Department of Water and Trading Account	-	-	-	52	-	52
Department of Tourism	-	-	-	62	-	62
The Eastern Cape: Rural Development and Agriculture	-	14	-	-	-	14
Limpopo: Social Development	-	-	-	18	-	18
Limpopo: Economic Development	-	-	-	84	-	84
Department of Science and Technology	-	-	-	91	-	91
Statistics South Africa	-	-	-	29	-	29
Department of Home Affairs	-	-	-	13	-	13
Gauteng: Department of Education	-	-	14	-	14	-
Department of Economic Dev, Environment and Tourism	-	-	1	-	1	-
KwaZulu - Natal: Agriculture, Environmental Affairs and Rural Development	-	-	24	-	24	-
Subtotal	-	14	66	471	66	485
Other Government Entities						
University of Cape Town	-	-	-	100	-	100
Subtotal	-	-		100	-	100
Total	-	14	66	571	66	585

## **ANNEXURE 5**

### **INTER-GOVERNMENT PAYABLES**

	Confirmed balar	nce outstanding	Unconfirmed bala	nce outstanding	TOTAL	
GOVERNMENT ENTITY	31/03/2013	31/03/2012	31/03/2013	31/03/2012	31/03/2013	31/03/2012
	R′000	R'000	R′000	R′000	R'000	R′000
DEPARTMENTS						
Current						
Gauteng Department of Finance	-	-	-	88	-	88
Department: International Relations and Cooperation	-	-	-	1 949	-	1 949
Department: Public Works	-	-	<del>-</del>	40	) -	40
Department: Sport and Recreation	-	20	-			20
Western Cape: Environmental Affairs & Development Planning	-	44	. <del>-</del>			44
Eastern Cape: Department of Economic Development and Environment and Environme	mental -	-	-	6	5 -	6
KZN: Agriculture, Environmental Affairs and Rural Development	-	-	-	127	7 -	127
Department of the Premier: WC	13	-	<del>-</del>		- 13	-
Limpopo Department of Social Development	-	-	6		- 6	-
Gauteng Shared Service Centre	-	-	40		- 40	-
Department of Water Affairs	2 520	-	<del>-</del>		- 2 520	-
Department of Rural Development and Land Reform	-	-	17		- 17	-
NC: Department of Social Development	-	-	13		- 13	-
Department: Health	17	-	-		- 17	-
Department: Justice and Constitutional Development	2 323	-	-		- 2 323	-
Gauteng Department of Education	17	-	-		- 17	-
Government Printing Works	62	-	-		- 62	-
	4 952	64	4 76	2 21	0 5 028	2 274



## **ANNEXURE 6**

### **INVENTORY**

Inventory	Note <b>2012</b>		13	2011/12	
Inventory		Quantity	R′000	Quantity	R′000
Opening balance		13 571	1 248	11 100	1 623
Add/(Less): Adjustments to prior year balance		(722)	(1)	3 066	(703)
Add: Additions/Purchases – Cash		1 297 517	75 811	471 561	73 071
Add: Additions - Non-cash		15	-	210	-
(Less): Issues		(1 294 918)	(75 656)	(472 373)	(72 817)
Add/(Less): Adjustments		-	1 996	7	74
Closing balance		15 463	3 398	13 571	1 248



# LIST OF ABBREVIATIONS/ACRONYMS

LIST OF ACRO	NYMS		
ABS	Access and Benefit Sharing	MDG7	Millennium Development Goal
AEL	Air Emission Licence	MEC	Member of the Executive Council
AG	Auditor General	MEF	Ministerial Economic Forum
AGSA	Auditor General of South Africa	METT	Management Effectiveness Tracking Tool
AIS	Alien Invasive Species	MINMEC	Minister and Members of Executive Council
AMCEN	African Ministerial Conference on the Environment.	MINTECH	Meeting of Director-General and Provincial Head of Department
AQA	Air Quality Act.	MIP	Mining Implementation Plan
AQM	Air Quality Management.	MISS	Minimum Information Security Standards
AQMP	Air Quality and Management Planning	MLRA	Marine Living Resources Act
ATC	Antarctic Treaty Commission	MoA	Memorandum of Agreement.
ATCM	Antarctic Treaty Consultative Meeting	MoU	Memorandum of Understanding.
AU	African Union.	МР	Member of Parliament.
AWG-LCA	Ad hoc working group on Long-term Cooperative Action	MPA	Marine Protected Area
BABS	Bioprospecting, Access and Benefit sharing	MPRDA	Mineral and Petroleum Resources Development Act
BASIC	Brazil, South Africa, India and China	MRV	Monitoring, Reporting and Verification
ВСС	Benguela Current Commission	MSP	Master Systems Plan
BEE	Black Economic Empowerment	MSRG	Multi-stakeholders Reference Group
BBBEE	Broad Based Black Economic Empowerment	MTEF	Medium Term Expenditure Framework
ВМР	Biodiversity Management Plan	MTSF	Medium Term Strategic Framework
BTEX	Benzine, Teluene, Ethylbenzene and Xylenes	NAQI	National Air Quality Indicator
BRICS	Brazil, Russia, India, China and South Africa	NBSAP	National Biodiversity and Action Plan
CAHOSCC	Committee of African Heads of State and Government on Climate Change	NCCC	National Committee on Climate Change



LIST OF ACRONYMS					
CBD	Convention on Biological Diversity.	NCMP	National Coastal Management Programme		
CBNRM	Community Based Natural Resources Management.	NDF	Non Detriment Finding		
СС	Climate Change.	NEAS	National Environmental Authority System		
CEC	Committee for Environmental Coordination.	NEM	National Environmental Management		
CFO	Chief Financial Officer	NEMA	National Environmental Management Act		
CST	Central Standard Time	NEMBA	National Environmental Management: Biodiversity Act, 2004		
CITES	Convention on International Trade in Endangered Species of Wild Fauna and Flora.	NEMPAA	National Environmental Management: Protected Areas Act, 2003		
CIF	Climate Investment Fund	NEPAD	New Partnership for Africa's Development		
CMP	Conference of the Members of Protocol	NPA	National Prosecuting Authority		
CoGTA	Department of Cooperative Governance and Traditional Affairs	NPOA	National Plan of Action		
CO <sub>2</sub>	Carbon Dioxide	NSSD	National Strategy for Sustainable Development		
СОР	Congress of the Parties.	NYS	National Youth Services		
CLCC	Chief Land Claims Commissioners	OECD	Organisation for Economic Co-operation and Development		
CSIR	Council for Scientific and Industrial Research	OHS	Occupational Health and Safety		
DAFF	Department of Agriculture Forestry and Fisheries	OSDP	Office on the Status of the Disabled Persons		
DBC	Departmental Bargaining Council.	PAIA	Promotion of Access to Information Act		
DBSA	Development Bank of Southern Africa.	PEI	Prince Edward Island		
DEA	Department of Environmental Affairs	PFMA	Public Finance Management Act		
DLDD	Desertification Land Degradation and Drought	PIPS	People-Centred, Integrity, Performance and Sustainability		
DMR	Department of Minerals and Resources.	PMDS	Performance Management Development System		
DPSA	Department of Public Service and Administration.	POP	Persistent Organic Pollutants		
DPME	Department of Performance Monitoring and Evaluation	PPP	Public Private Partnership		
DST	Department of Science & Technology	PSETA	Public Service Sector Education and Training Authority		
DWA	Department of Water Affairs.	PWD	People with Disabilities		



LIST OF ACRON	YMS		
ECA	Environment Conservation Act	S24G	Section 24 G
EDMS	Electronic Document Management System.	S30	Section 30
EE	Employment Equity.	SA	South Africa
EEZ	Exclusive Economic Zone	SAAQIS	South African Air Quality Information System
EIA	Environmental Impact Assessment	SADC	Southern African Development Community
EIE	Environmental Impact Evaluation	SAEO	South Africa Environment Outlook
EIM	Environmental Impact Management	SALGA	South African Local Government Association
EMF	Environmental Management Framework	SANAE	South African National Antarctic Expeditions
EMI	Environmental Management Inspectors	SANAP	South African National Antarctic Programme
ENE	Estimate of National Expenditure	SANBI	South African National Biodiversity Institute
EPWP	Expanded Public Works Programme	SAWS	South African Weather Services
EU	European Union	SCM	Supply Chain Management
FOSAD	Forum of South African Directors General	SDIP	Service Delivery Improvement Plan
FTE	Full Time Equivalent	SETA	Sector Education and Training Authority
GC/GMEF	Governing Council / Global Ministerial Environment Forum	SITA	State Information Technology Agency
GEF	Global Environment Facility	SMME	Small Micro and Medium Enterprises
GHG	Green House Gas	SMS	Senior Management Services
GIS	Geographical Information System	SNC	Second National communication
GITOC	Government Information Technology officers Council	sow	Statement of Work
GMO	Genetically Modified Organisms	SRPP	Social Responsibility Programmes and Projects
HCRW	Health Care Risk Waste	TAE	Total Allowable Effort
HOD	Head of Department	TEEB	The Economics of Ecosystems and Biodiversity
HR	Human Resources	TFCA	Trans Frontier Conservation Area
HRD	Human Resources Development	TOPS	Threatened or protected species
IBSA	India Brazil South Africa	TOR	Terms of Reference



LIST OF ACRO	NYMS		
ICM	Integrated Coastal Management	TR	Treasury Regulations
ICT	Information and Communication Technologies	UCT	University of Cape Town
IDP	Integrated Development Plan	UN	United Nations
IEG	International Environmental Governance	UNCBD	United Nations Convention on Biological Diversity
IEP	Integrated Environmental Programme	UNCCD	United Nations Convention to Combat Desertification
IEM	Integrated Environmental Management	UNCSD	United Nations Conference on Sustainable Development
IGC	Intergovernmental Committee	UNEP	United Nations Environment Programme
IGCCC	Intergovernmental Committee on Climate Change	UNCED	United Nations Conference on Environment and Development
IGFR	Inter-governmental Fiscal Review	UNFCCC	United Nations Framework Convention on Climate Change
MDG	Millennium Development Goals	VPN	Virtual Private Network
IIWMP	Industrial Integrated Waste Management Plans	VTAPA	Vaal Triangle Airshed Priority Area
IMP	Integrated Management Plan	WEF	World Economic Forum
IRP	Integrated Resource Plan	WHA	World History Association
IWMP	Industry Waste Management Plans	WHS	World Heritage Sites
KZN	KwaZulu Natal	WHCA	World Heritage Convention Authority
LAB	Laboratory Accreditation Bureau	WIS	Waste Information system
LED	Local Economic Development	WSSD	World Summit on Sustainable Development
LEP	Large Electronic Position	WSP	Workplace Skills Plan
LGSETA	Local Government Sector Education and Training Authority	WTO	World Trade Organisation
LTAS	Long Term Adaptation Scenario		
LTMS	Long Term Mitigation Scenario		
LULUCF	Land Use Land Use Change and Forestry		
M&E	Monitoring and Evaluation		

