Appendix B

PUBLIC PARTICIPATION

Appendix B1: DEA Meeting Minutes

Appendix B2: Landowner Agreements

Appendix B3: Written Notification

Appendix B4: Proof of Mailing

Appendix B5: Comments and Responses

Appendix B1

DEA PRE-APPLICATION MEETING MINUTES

Franci Gresse

From: Sent: To: Cc: Subject: ElAadmin <ElAadmin@environment.gov.za> Friday, January 18, 2019 11:06 AM Franci Gresse Claire Blanché RE: 113223 WfWetlands: New Applications

Morning,

Dear Ms Gresse.

Pre-application meetings are not a compulsory requirement at National. If you feel you require one, you may set up one. When we receive your request, it will be allocated to a case officer. Otherwise, go ahead and lodge your application. Purely up to you. Trust this suffices

EIA Admin Integrated Environmental Authorisations: Coordination, Strategic Planning and Support Tel: (012) 399 8630 / (012) 399 8529 Email: <u>EIAadmin@environment.gov.za</u>

Please be informed that the Departmental EIA related templates were updated. It can be downloaded from the Departmental web address at https://www.environment.gov.za/documents/forms#legal_authorisations.



environmental affairs

Department: Environmental Affairs REPUBLIC OF SOUTH AFRICA

From: Franci Gresse [mailto:Franci.Gresse@aurecongroup.com]
Sent: 18 January 2019 09:40 AM
To: ElAadmin
Cc: Claire Blanché
Subject: 113223 WfWetlands: New Applications

Dear Sir/Madam

A new set of Basic Assessment applications (i.e. six) are being prepared for the Working for Wetlands Programme for public participation in February. Similar to the previous years, one BA report will be prepared per province.

We would appreciate if you could please indicate if a pre-application meeting will be required to discuss the project and procedures. We can confirm that the format of the reports will be the same as previous years and that no concerns/ issues were raised last year by the Case Officers regarding the process and/or the reports.

Kind regards Franci

Franci Gresse Senior Consultant, Environment and Planning, Aurecon T +27 21 5266022 F +27 86 7231750 Franci.Gresse@aurecongroup.com Aurecon Centre, 1 Century City Drive, Waterford Precinct, Century City South Africa 7441 PO Box 494, Cape Town 8000 South Africa aurecongroup.com



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WORKING FOR WETLANDS: CONTEXT DOCUMENT

1. Introduction

Working for Wetlands (WfWetlands) is a government programme managed by the Natural Resource Management Programme (NRMP) of the Department of Environmental Affairs, and is a joint initiative with the Departments of Water and Sanitation (DWS), and Agriculture, Forestry and Fisheries (DAFF). In this way the programme is an expression of the overlapping wetland-related mandates of the three parent departments, and besides giving effect to a range of policy objectives, it also honours South Africa's commitments under several international agreements, especially the Ramsar Convention on Wetlands.

The programme is mandated to protect pristine wetlands, promote their wise-use and rehabilitate those that are damaged throughout South Africa, with an emphasis on complying with the principles of the Expanded Public Works Programme (EPWP) and using only local Small, Medium and Micro Enterprises (SMMEs). The EPWP seeks to draw significant numbers of unemployed people into the productive sector of the economy, gaining skills while they work and increasing their capacity to earn an income.

2. Wetlands and their importance

Once considered valueless wastelands that needed to be drained or converted to more useful land use purposes, wetlands are now seen in an entirely different light. Today wetlands are more commonly perceived as natural assets and natural infrastructure able to provide a range of products, functions and services free of charge.

That which actually constitutes a wetland is often not fully understood. Common misconceptions have been that wetlands must be wet, must have a river running through them, or must always be situated in low-lying areas. The definition of a wetland is much broader and more textured: they are characterised more by soil properties and flora than by an abundance of water.

The National Water Act, No. 36 of 1998 defines a wetland as:

"land which is transitional between terrestrial and aquatic systems where the water table is usually at or near the surface or the land is periodically covered with shallow water, and which land in normal circumstances supports or would support vegetation typically adapted to life in saturated soil".

The Ramsar Convention defines wetlands as:

"areas of marsh, fen, peatland or water, whether natural or artificial, permanent or temporary, with water that is static or flowing, fresh, brackish or salt, including areas of marine water the depth of which at low tide does not exceed 6m" (Article 1, Ramsar Convention on Wetlands. 1971).

Wetlands can therefore be seasonal and may experience regular dry spells (sometimes even staying dry for up to several years), or they can be frequently or permanently wet. Wetlands can occur in a variety of locations across the landscape (**Plate A**), and may even occur at the top of a hill, nowhere near a river. A pan, for example, is a wetland which forms in a depression. Wetlands also come in many sizes; they can be as small as a few square metres (e.g. at a low point along the side of a road) or cover a significant portion of a country (e.g. the Okavango Delta).



Plate A: A large, seasonal wetland identifiable by the characteristic flora. This wetland contained no surface water at the time of the photograph

Wetland ecosystems provide a range of ecological and social services which benefit people, society and the economy at large:

- Improving the ecological health of an ecosystem by performing many functions that include flood control, water purification, sediment and nutrient retention and export, recharge of groundwater, as well as acting as vital habitats for diverse plant and animal species.
- Providing ecological infrastructure replacing the need for municipal infrastructure by providing the same or better benefit at a fraction of the cost, for example:
 - The movement of water in the landscape is slowed down by wetlands, which offers the dual benefit of flood control as well as a means of purification.
 - The slow movement of water allows heavier impurities to settle and phreatic vegetation and microbacteria the opportunity to remove pollutants and nutrients.
- Functioning as valuable open spaces and create recreational opportunities for people that include hiking along wetlands, fishing, boating, and bird-watching.

Having cultural and spiritual significance for the communities living nearby. Commercially, products such as

reeds and peat are also harvested from wetlands (Plate B).

Plate B: Commercial products made by locals from reeds harvested from wetlands

Wetlands are thus considered to be critically important ecosystems as they provide both direct and indirect benefits to the environment and society.

3. Wetland degradation

It has been estimated that originally over 10% of the Republic of South Africa (RSA) was covered by wetlands. However, this figure decreases significantly every year owing to unsustainable land-use practices. It is estimated that more than 50% of South Africa's wetlands have been destroyed through drainage of wetlands for crops and pastures, poorly managed burning regimes, overgrazing, disturbances to wetland soils, vegetation clearing as well as industrial and urban development (including mining activities).

Although wetlands are high-value ecosystems that make up only a small fraction of the country, they rank among the most threatened ecosystems in South Africa. According to a recent Council of Scientific Research (CSIR) study (Nel and Driver, 2012), South Africa's remaining wetlands were identified as the most threatened of all South Africa's ecosystems, with 48% of wetland ecosystem types being critically endangered, 12% endangered and 5% vulnerable. Only 11% of wetland ecosystem types are well protected, with 71% not protected at all.

The remaining wetland systems suffer from severe erosion and sedimentation, undesirable plant species and aquatic fauna infestations, unsustainable exploitation, artificial drainage and damming, and pollution. The continued degradation of wetlands will impact on biodiversity, ecological function, and the provision of ecosystem services with subsequent impacts on livelihoods and economic activity, as well as health and wellbeing of communities. In the absence of functional wetlands, the carbon cycle, the nutrient cycle and the water cycle would be significantly altered, mostly detrimentally.

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Wetland conservation and rehabilitation should be at the heart of water management. It is necessary to prioritise South Africa's remaining wetlands such that those that offer valuable ecosystem services and are least impacted by current pressures or threats are offered immediate attention to avoid further loss, conversion or degradation.

4. The Working for Wetlands Programme

South Africa is a dry country, but is endowed with exceptionally rich biodiversity. The nation has a pressing reason to value the water-related services that wetlands provide. It is estimated that by 2025, South Africa will be one of fourteen African countries classified as "*subject to water scarcity*" (UNESCO, 2000). The conservation of wetlands is fundamental to the sustainable management of water quality and quantity, and wetland rehabilitation is therefore essential to conserving water resources in South Africa.

The guiding principles of the National Water Act, No. 36 of 1998, recognise the need to protect water resources. In responding to the challenge of stemming the loss of wetlands and maintaining and enhancing the benefits they provide, government has recognised that, in order to be truly effective, strategies for wetland conservation need to include a combination of proactive measures for maintaining healthy wetlands, together with interventions for rehabilitating those that have been degraded. These objectives are currently being expressed in a coordinated and innovative way through the WfWetlands Programme.

Working for Wetlands pursues its mandate of wetland protection, wise use and rehabilitation in a manner that maximises employment creation, supports small emerging businesses, and transfers skills amongst vulnerable and marginalised groups. In the 13 years since 2004, the WfWetlands Programme has invested just under R1 billion in wetland rehabilitation and has been involved in over 1,300 wetlands, thereby improving or securing the health of over 70 000 hectares of wetland environment. The WfWetlands Programme has a current budget of just over R 130 million, of which approximately 35% is allocated directly to paying wages. Being part of the EPWP, the WfWetlands Programme has created more than 27 000 jobs and over 3 million person-days of paid work. The local teams are made up of a minimum of 55% women, 55% youth and 2% disabled persons.

Wetlands are not easy ecosystems to map at a broad scale as they are numerous, often small and difficult to recognise and delineate on remotely sensed imagery such as satellite photos. The WfWetlands Programme houses the National Wetlands Inventory Project (NWI) which aims to provide clarity on the extent, distribution and condition of South Africa's wetlands. The project clarifies how many and which rivers and wetlands have to be maintained in a natural condition to sustain economic and social development, while still conserving South Africa's freshwater biodiversity.

The National Freshwater Ecosystem Priority Areas (NFEPA) has used the NWI data to produce the most comprehensive national wetland map to date, called the NFEPA Atlas. This atlas enables the planning of wetland rehabilitation on a catchment scale.

Other activities that form part of the WfWetlands Programme include:

- Raising awareness of wetlands among workers, landowners and the general public; and
- Providing adult basic education and training, and technical skills transfer (in line with the emphasis of the EPWP on training, the WfWetlands Programme has provided 250,000 days of training in vocation and life skills).

5. Rehabilitation interventions

The successful rehabilitation of a wetland requires that the cause of damage or degradation is addressed, and that the natural flow patterns of the wetland system are re-established (flow is encouraged to disperse rather than to concentrate). Approximately 800 interventions are implemented every year in the WfWetlands Programme. The key purposes of implementing interventions include:

- Restoration of hydrological integrity (e.g. raising the general water table or redistributing the water across the wetland area);
- Recreation of wetland habitat towards the conservation of biodiversity; and
- Job creation and social upliftment.

Typical activities undertaken within the projects include:

 Plugging artificial drainage channels created by development or historical agricultural practices to drain wetland areas for other land use purposes;

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• Constructing structures (gabions, berms, weirs) to divert or redistribute water to more natural flow paths, or to prevent erosion by unnatural flow rates that have resulted from unsustainable land use practices or development; and

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• Removing invasive alien or undesirable plant species from wetlands and their immediate catchments (in conjunction with the Working for Water initiative).

Methods of wetland rehabilitation may include hard engineering interventions such as:

- Earth berms or gabion systems to block artificial channels that drain water from or divert polluted water to the wetland;
- Concrete and gabion weirs to act as settling ponds, to reduce flow velocity or to re-disperse water across former wetland areas thereby re-establishing natural flow paths;
- Earth or gabion structure plugs to raise channel floors and reduce water velocity;
- Concrete or gabion structures to stabilise head-cut or other erosion and prevent gullies;
- Concrete and/or reno mattress strips as road crossings to address channels and erosion in wetlands from vehicles; and
- Gabion structures (mattresses, blankets or baskets) to provide a platform for the growth of desired wetland vegetation.

Soft engineering interventions also offer successful rehabilitation methods, and the following are often used together with the hard engineering interventions:

- The use of biodegradable or natural soil retention systems such as eco-logs, Macmat-R plant plugs, grass or hay bales, and brush-packing techniques;
- The re-vegetation of stabilised areas with appropriate wetland and riparian plant species;
- Alien invasive plant clearing, which is an important part of wetland rehabilitation (this is supported by the Working for Water Programme).
- The fencing off of sensitive areas within the wetland to keep grazers out and to allow for the re-establishment of vegetation;
- In some instances, the use of appropriate fire management and burning regimes. The removal of undesirable plant and animal species; and
- In some wetlands, it may be possible to involve the community to develop a management plan for wise use within a wetland. This can involve capacity building through educating and training the community members who would monitor the progress. A plan could involve measures such as rotational grazing with long term benefits for rangeland quality.

6. Programme, projects and phases

In order to manage the **WfWetlands Programme**, wetlands have been grouped into "projects", and each **Wetland Project** encompasses several smaller wetland systems which are each divided into smaller, more manageable and homogenous wetland units. A Wetland Project may be located within one or more quaternary catchments within a Province. The WfWetlands Programme is currently managing 37 Wetland Projects countrywide, and rehabilitation activities range from stabilising degradation to the more ambitious restoration of wetlands to their original conditions.

Each Wetland Project is managed in three phases (as shown in the flow diagram in **Plate C**) over a two-year cycle. The first two phases straddle the first year of the cycle and involve planning, identification, design and authorisation of interventions. The third phase is implementation, which takes place during the second year.

In order to undertake these three phases, a collaborative team has been established as follows. The **Programme Team** currently comprises two subdirectories: a) Implementation and After Care and b) Planning, Monitoring and Evaluation. The Assistant Directors for Wetlands Programmes (ASDs)¹ report to the Implementation and After Care Deputy Director and are responsible for the identification and implementation of projects in their regions. The Programme Team is further supported by a small team that fulfil various roles such as Geographical Information Systems (GIS) and training. Independent Design Engineers and Environmental Assessment Practitioners (EAPs) are appointed to undertake the

planning, design and authorisation components of the project. The project team is assisted by a number of wetland specialists who provide scientific insight into the operation of wetlands and bring expert and often local knowledge to the project teams. They are also assisted by the landowners and implementers who have valuable local knowledge of these wetlands.

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The first phase is the identification of suitable wetlands which require intervention. The purpose of Phase 1 and the associated reporting is to identify:

- Priority catchments and associated wetlands/ sites within which rehabilitation work needs to be undertaken; and
- Key stakeholders who will provide meaningful input into the planning phases and wetland selection processes, and who will review and comment on the rehabilitation proposals.

Phase 1 commences with a catchment and wetland prioritisation process for every province. The Wetland Specialist responsible for a particular province undertakes a desktop study to determine the most suitable wetlands for the WfWetlands rehabilitation efforts. The involvement of Provincial Wetland Forums and other key stakeholders is a critical component of the wetland identification processes since these stakeholders are representative of diverse groups with shared interests (e.g. from government institutions to amateur ecological enthusiasts). This phase also involves initial communication with local land-owners and other Interested and Affected Parties (I&APs) to gauge the social benefits of the work. Aerial surveys of the areas in question may be undertaken, as well as limited fieldwork investigations or site visits to confirm the inclusion of certain wetland projects or units. Once wetlands have been prioritised and agreed on by the various parties, specific rehabilitation objectives are determined for each wetland following a rapid wetland assessment undertaken by the Wetland Specialist.

Phase 2 requires site visits attended by the fieldwork team comprising a Wetland Specialist, a Design Engineer, an EAP, and an ASD. Other interested stakeholders or authorities, landowners and in some instances the Implementing Agents (IAs) may also attend the site visits. This allows for a highly collaborative approach, as options are discussed by experts from different scientific disciplines, as well as local inhabitants with deep anecdotal knowledge. While on site, rehabilitation opportunities are investigated. The details of the proposed interventions are discussed, some survey work is undertaken by the engineers, and Global Positioning System (GPS) coordinates and digital photographs are taken for record purposes. Furthermore, appropriate dimensions of the locations are recorded in order to design and calculate quantities for the interventions. At the end of the site visit the rehabilitation objectives together with the location layout of the proposed interventions are agreed upon by the project team.

During Phase 2, monitoring systems are put in place to support the continuous evaluation of the interventions. The systems monitor both the environmental and social benefits of the interventions. As part of the Phase 2 site visit, a maintenance inventory of any existing interventions that are damaged and/or failing and thus requiring maintenance is compiled by the ASD, in consultation with the Design Engineer.

Based on certain criteria and data measurements (water volumes, flow rates, and soil types); the availability of materials such as rock; labour intensive targets; maintenance requirements etc., the interventions are then designed. Bills of quantity are calculated for the designs and cost estimates made. Maintenance requirements for existing interventions in the assessed wetlands are similarly detailed and the costs calculated. The Design Engineer also reviews and, if necessary, adjusts any previously planned interventions that are included into the historical Rehabilitation Plans.

Phase 2 also comprises a reporting component where Rehabilitation Plans are prepared for each Wetland Project. The Rehabilitation Plans include details of each intervention to be implemented, preliminary construction drawings and all necessary documentation required by applicable legislation. The Rehabilitation Plans are reviewed by various government departments, stakeholders and the general public before a specific subset of interventions are selected for implementation.

Landowner consent is an important component of each phase in each Wetland Project. The flow diagram, **Plate C**, demonstrates the point at which various consent forms must be approved via signature from the directly affected landowner. The ASDs are responsible for undertaking the necessary landowner engagement and for ensuring that the requisite landowner consent forms required as part of Phase 1 and 2 of this project are signed.

These include:

- WW(0): Standard operating procedure,
- WW(1): Wetland survey and Inspection consent,
- WW(2): Terms and Conditions for carrying out wetland rehabilitation,
- WW(3): Wetland Rehabilitation Activities Consent,
- WW(4): Property Inspection Prior to Wetland Rehabilitation, and
- WW(5): Notification of Completion of Rehabilitation.

Without these signed consent forms the WfWetlands Programme will not be able to implement rehabilitation interventions on the affected property.

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Phase 3 requires that certain Environmental Authorisations are obtained before work can commence in the wetlands (please see subsequent sections of this document for detail on Environmental Authorisations). Upon approval of the wetland Rehabilitation Plans by DEA, the work detailed for the project will be implemented within a year with on-going monitoring being undertaken thereafter. The Rehabilitation Plans are considered to be the primary working document for the implementation of the project via the construction/ undertaking of interventions² listed in the Plan.

It is typically at this point in the process when the final construction drawings are issued to the IAs. IAs are currently employed in the WfWetlands Programme and are responsible for employing contractors and their teams (workers) to construct the interventions detailed in each of the Rehabilitation Plans. For all interventions that are based on engineering designs (typically hard engineered interventions), the Design Engineer is required to visit the site before construction commences to ensure that the original design is still appropriate in the dynamic and ever-changing wetland system. The Design Engineer will assist the IAs in pegging and setting-out interventions. The setting-out activities often coincide with the Phase 1 activities for the next planning cycle. Phase 3 concludes with the construction of the interventions, but there is an on-going monitoring and auditing process that ensures the quality of interventions, the rectification of any problems, and the feedback to the design team regarding lessons learnt.

² This could include soft options such as alien clearing or eco-logs, as well as hard structures for example weirs.

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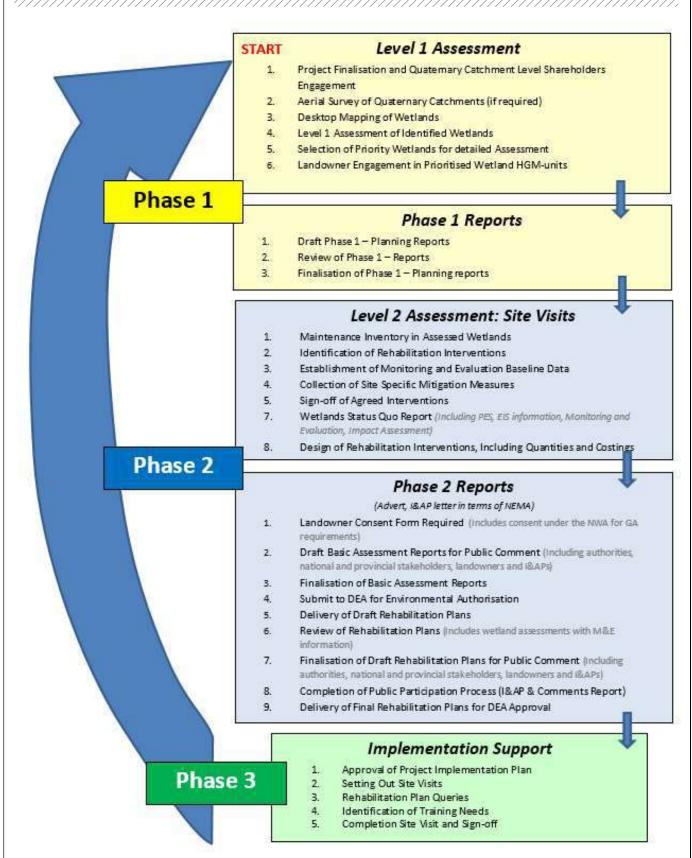


Plate C: The Working for Wetlands planning process (Phase 1 to Phase 3)

Rehabilitation work within floodplain systems

Based on lessons learnt and project team discussions held during the National Prioritisation workshop in November 2010 the WfWetlands Programme took an in-principle decision regarding work within floodplain systems.

Recognising the ecosystem services provided by floodplain wetlands and the extent to which they have been transformed, WfWetlands do not intend to stop undertaking rehabilitation work in floodplains entirely. Instead, WfWetlands propose to adopt an approach to the rehabilitation of floodplain areas that takes into account the following guiding principles:

- a) As a general rule, avoid constructing hard interventions within an active floodplain channel; and rather
- b) Explore rehabilitation opportunities on the floodplain surface using smaller (possibly more) softer engineering options outside of the main channel.

When rehabilitation within a floodplain setting is being contemplated, it will be necessary to allocate additional planning resources, including the necessary specialist expertise towards ensuring an adequate understanding of the system and appropriate design of the interventions.

7. Environmental legislation

One of the core purposes of the WfWetlands Programme is the preservation of South Africa's valuable wetland systems through rehabilitation and restoration.

South Africa has rigorous and comprehensive environmental legislation aimed at preventing degradation of the environment, including damage to wetland systems. The following legislation is of relevance:

- The National Environmental Management Act, No. 107 of 1998 (NEMA), as amended
- The National Water Act, No.36 of 1998 (NWA)
- The National Heritage Resources Act, No. 25 of 1999 (NHRA)

Development proposals within or near any wetland system are subject to thorough bio-physical and socio-economic assessment as mandatory processes of related legislation. These processes are required to prevent degradation of the environment and to ensure sustainable and environmentally conscientious development.

The WfWetlands Programme requires that both hard and soft interventions are implemented in the wetland system, and it is the activities associated with the construction of these interventions that triggers requirements for various authorisations, licenses or permits. However, it is important to note that the very objective of the WfWetlands Programme is to improve both environmental and social circumstances. The WfWetlands Programme gives effect to a range of policy objectives of environmental legislation, and also honours South Africa's commitments under several international agreements, especially the Ramsar Convention on Wetlands.

Memorandum of Understanding for Working for Wetlands Programme

A Memorandum of Understanding (MoU) has been entered into between DEA, DAFF and DWS for the WfWetlands Programme. Through co-operative governance and partnerships, this MoU aims to streamline the authorisation processes required by the National Environmental Management Act (Act 107 of 1998), the National Water Act (Act 36 of 1998), and the National Heritage Resources Act (Act 25 of 1999) to facilitate efficient processing of applications for authorisation of wetland rehabilitation activities.

Table A: List of applicable legislation

Title of legislation, policy or guideline	Administering authority	Date
The Constitution of South Africa, Act No.108 of 1996	National Government	1996
National Environmental Management Act, No.107 of 1998	Department of Environmental Affairs	1998
The National Water Act, No. 36 of 1998	Department of Water and Sanitation	1998
Conservation of Agricultural Resources Act, No. 43 of 1983	Department of Agriculture, Forestry & Fisheries	1983
National Heritage Resources Act, No. 25 of 1999	National Heritage Resources Agency	1999
World Heritage Conventions Act, No. 49 of 1999	Department of Environmental Affairs	1999
The National Environmental Management: Biodiversity Act, No. 10 of 2004	Department of Environmental Affairs	2004
National Environmental Management: Protected Areas Act, No. 57 of 2003	Department of Environmental Affairs	2003
The Mountain Catchments Areas Act, No. 63 of 1970	Department of Water and Sanitation	1970
 EIA Guideline Series, in particular: Guideline 5 - Companion to the NEMA EIA Regulations, 2010 (DEA, October 2012) Guideline 7 - Public Participation in the EIA process, 2012 (DEA, October 2012) Guideline 9 - Guideline on Need and Desirability, 2010 (DEA, October 2014) DEA&DP. 2013. Guideline on Public Participation (DEA&DP, March 2013). DEA&DP. 2013. Guideline on Alternatives (DEA&DP, March 2013). 	Department of Environmental Affairs	2012 - 2014
 International Conventions, in particular: The Ramsar Convention Convention on Biological Diversity United Nations Conventions to Combat Desertification New Partnership for Africa's Development (NEPAD) The World Summit on Sustainable Development (WSSD) 	International Conventions	N/A

Of particular relevance in **Table A** is the following legislation and the WfWetlands Programme has put systems in place to achieve compliance:

- The National Environmental Management Act, No. 107 of 1998 (NEMA), as amended
 - In terms of the 2014 Environmental Impact Assessment Regulations pursuant to the NEMA, certain activities that may have a detrimental impact on the environment (termed Listed Activities) require an Environmental Authorisation (EA) from the DEA. The implementation of interventions will trigger NEMA Listing Notices 1 and 3 (G.N. R983 and G.N R985 as amended by R327 and R324 respectively). In order to meet the requirements of these Regulations, it is necessary to undertake a Basic Assessment (BA) Process and apply for an EA. This was previously undertaken on an annual basis per Province for each individual wetland unit. However as of 2014, applications were submitted (per Province) for wetland systems, allowing WfWetlands to undertake planning in subsequent years within these wetlands without having to undertake a BA process. The rehabilitation plans still however require approval from the competent authority (i.e. DEA).
 - Basic Assessment Reports (BARs) will be prepared for each Province where work is proposed by the WfWetlands Programme. These BARs will present all Wetland Projects that are proposed in a particular province, together with information regarding the quaternary catchments and the wetlands that have been prioritised for the next few planning cycles (anywhere from one to three planning cycles depending

on the information gained through the Catchment Prioritisation Process). The EA's will be inclusive of all Listed Activities that may be triggered and will essentially authorise any typical wetland rehabilitation activities required during the WfWetlands Programme implementation phase. Note that certain Listed Activities have been excluded from the Basic Assessment as they fall under the ambit of a 'maintenance management plan' in the form of the Rehabilitation Plan for each project and are therefore subject to exclusion. The impacts thereof have however been considered within the respective Rehabilitation Plans.

- A condition of the EAs is that **Rehabilitation Plans** will be prepared every year after sufficient field work has been undertaken in the wetlands that have an EA. These Rehabilitation Plans will be made available to registered Interested and Affected Parties (I&APs) before being submitted to DEA for approval. The Rehabilitation Plans will describe the combination and number of interventions selected to meet the rehabilitation objectives for each Wetland Project, as well as an indication of the approximate location and approximate dimensions (including footprint) of each intervention.
- The National Water Act, No.36 of 1998 (NWA)
 - In terms of Section 39 of the NWA, a General authorisation³ (GA) has been granted for certain activities that are listed under the NWA that usually require a Water Use License; as long as these activities are undertaken for wetland rehabilitation. These activities include '*impeding or diverting the flow of water in a watercourse*⁴' and '*altering the bed, banks, course or characteristics of a watercourse*⁵' where they are specifically undertaken for the purposes of rehabilitating⁶ a wetland for conservation purposes. The WfWetlands Programme is required to register the 'water use' in terms of the GA.
- The National Heritage Resources Act, No. 25 of 1999 (NHRA)
 - In terms of Section 38 of the NHRA; any person who intends to undertake a development as categorised in the NHRA must at the very earliest stages of initiating the development notify the responsible heritage resources authority, namely the South African Heritage Resources Agency (SAHRA) or the relevant provincial heritage agency. These agencies would in turn indicate whether or not a full Heritage Impact Assessment (HIA) would need to be undertaken. Should a permit be required for the damaging or removal of specific heritage resources, a separate application will be submitted to SAHRA or the relevant provincial heritage agency for the approval of such an activity. WfWetlands has engaged with SAHRA regarding the wetland planning process and has committed to achieving full compliance with the heritage act over the next few years.

³Government Notice No. 1198, 18 December 2009

⁴Section 21(c) of the NWA, No. 36 of 1998

⁵Section 21(i) of the NWA, No. 36 of 1998

⁶Defined in the NWA as "the process of reinstating natural ecological driving forces within part of the whole of a degraded watercourse to recover former or desired ecosystem structure, function, biotic composition and associated ecosystem services".

Appendix B2

LANDOWNER AGREEMENTS



national biodiversity institute

Wellands Survey and maper

SANBI

Wetlands Survey and Inspection Consent

South African National Biodiversity Institute Working for Wetlands Programme

Property Details					
Property Type:	ismangatise Wetland Park				
Farm Name:	Kleinspan & Tshanetshe (iSimangaliso)				
Surveyor-General Key:					
Province:	KZN				
Unique Wetland Number:					

Owner Details					
Owner Name: (Full Names/Full Registered Name)					
Person Type:	Company	Close corporation	Trust	Natural person	
Registration/Identity Number:		For a trust, attach a co er of the High Court.)	oy of the latest l	letters of trusteeship	
Owner's chosen address for delivery of notices and documents:	Postal Address: P/Bag XOS St. Lucia 3936		Physical Addres The E	s: Sredger (St. lucia	
	Diraci	a stste	which so	1 Ochacia a	

I/We hereby consent to the Working for Wetlands Programme of the SA National Biodiversity Institute ("SANBI") and its appointed implementers undertaking a wetland survey and viability study, at no cost to myself, to identify possible work on my/our property for the

<u>IX Letters per g Tshanetske</u> Project during the month of <u>August 2010</u> I/We hereby agree to undertake a joint inspection of the property, at the request of SANBI. I/we hereby give unhingered access to surveyors to conduct the wetland survey and viability study, on the property described above of which I am the owner. Access to my/our property will be subject to prior arrangement by SANBI or its appointed implementers.

Signature Date Please fax or post this form to: With a copy to: The Planning, Monitoring and Evaluation Manager, With a copy to: Working for Wetlands, SA National Biodiversity Institute Institute
The Planning, Monitoring and Evaluation Manager,
The Planning, Monitoring and Evaluation Manager,
Private Bag X101, PRETORIA, 0001, Telephone: (012) 843 5200, Facsimile: (086) 555 9838

Mr Cosal Myhall & requirement to mpra- hai the Mr Cosal Myhall & requirement to mpra- hai the weeks prior to the proposition survey. The score of weeks prior to the proposition slips require works for the provide survey slips



EDUTH AFRICAN national biodiversity institute

SANBI

South African National Biodiversity Institute Working for Wetlands Programme

Property Inspection Prior to Wetland Rehabilitation

Property Details					
Property Type:					
Registration Division:					
Farm Number:					
Portion Number:					
Farm Name:	Kleinspan	& tshanetshe (is	inangatiso)		
Surveyor-General Key:			0)		
Province:	KZN				
Unique Wetland Number:		t_{ij} :			

Intervention Number

(Where there is more than one intervention on different parts of the same property, please complete a separate form for each intervention.)

Owner Details					
Owner Name: (Full Names/Full Registered Name)					
Person Type:	Company	Close corporation	Trust	Natural person	
Registration/Identity Number:		For a trust, attach a co er of the High Court.)	opy of the latest i	letters of trusteeship	
Owner's chosen address for delivery of notices and documents: (Same as on WFW001)	Postal Address : P/Bag XOS 87 Lucia 3936			s: Sredge Horber Mucia	

Date of Inspection 10 £ 11 Aug 2010

Property Inspection Prior to Wetland Rehabilitation						
Mark the appropriate box with an X. Where necessary provide further information. If a listed item does not apply to the farm/area where rehabilitation is being done, please state in the Remarks column.						
Condition of :	Present	Very Poor	Poor	Good	Excellent	Remarks
Roads				7		
Footpaths						
Cattle Tracks						
Store Rooms/Buildings (<i>if to be used by contractors</i>) Interior/Exterior : Doors Windows Paint						N/A.
Erosion			L			
Fencing :						
Fencing wire				V		
Fencing posts					7	
Fencing gates				V		
Litter				:		NIL
Watering holes						×
Water collection points						×
Water houses/pumps						X
River/stream crossings				1	Ĺ	
Invasive alien plants						
Fire breaks	7					
Other: (Please state)						N/A.

L	Landowner Provincial Coordinator		oordinator	
Name		Name	Name	
Signature		Signature	Signatu	ire
Date		Date	Date	

Photos and additional information:

Mr.



scontashican national biodiversity institute

SANBL

South African National Biodiversity Institute Working for Wetlands Programme

Wetlands Rehabilitation Activities Consent

Property Details				
Property Type:				
Registration Division:				
Farm Number:				
Portion Number:				
Farm Name:				
Surveyor-General Key:				
Province:	KZN.			
Unique Wetland Number:				

Owner Details					
Owner Name: (Full Names/Full Registered Name)					
Person Type:	Company	Close corporation	n Trust	Natural person	
Registration/Identity Number:		For a trust, attach a certain the High Court.)	copy of the latest	letters of trusteeship	
Owner's chosen address for delivery of notices and documents:	Postal Address: P/Bag XC5 & luciu 3936		Physical Address: The Dredger Halbe St. Lucia		

Project Name:

I/We hereby consent to the Working for Wetlands Programme of the SA National Biodiversity Institute and its appointed consultants to undertake the necessary legal processes under the National Water Act (36 of 1998) and the National Environmental Management Act, as amended (107 of 1998) in order to obtain the requisite authorizations.³ I/We further consent to the Working for Wetlands Programme of the SA National Biodiversity Institute and its appointed implementers undertaking the wetland rehabilitation activities listed in annexure "WFW 003A" attached hereto, for the project referred to above, subject to my/our approval of the activities detailed in the relevant Wetland Rehabilitation Plan, on the property described above of which I am the owner.

Name	Zalamis AV	Position	CEO
Signature	R	Date	

Please fax or post this form to:	With a copy to:	
The Planning, Monitoring and Evaluation Manager, Working for Wetlands, SA National Biodiversity Institute, Private Bag X101, PRETORIA, 0001,		
Telephone: (012) 843 5200, Facsimile: (086) 555 9838		
subject do i Simon Silis	shows is each	Document A-
Application before it	is mane.	Page 1 of 2
Application		

Wetland rehabilitation activities to be carried out

[Note: To be added to/amended as appropriate]

** Please note that new EIA regulations may be published from time to time and the listed activities provided below will be updated as required by the legal requirements at the time.

Activity number ¹ .	Activity description
1(d)	The construction of facilities or infrastructure, including associated structures or infrastructure, for resorts, lodges, hotels or other tourism and hospitality facilities in a protected area contemplated in the National Environmental Management: Protected Areas Act, 2003 (Act No. 57 of 2003).
1(k)	The construction of facilities or infrastructure, including associated structures or infrastructure, for the bulk transportation of sewage and water, including storm water, in pipelines with -
1(m)	The construction of facilities or infrastructure, including associated structures or infrastructure, for any purpose in the one in ten year flood line of a river or stream, or within 32 metres from the bank of a river or stream where the flood line is unknown, excluding purposes associated with existing residential use, but including - (i) canals; (ii) channels; (iii) bridges; (iv) dams; and (v) weirs.
1(v)	The construction of facilities or infrastructure, including associated structures or infrastructure, for advertisements as defined in classes 1(a), 1(b), 1(c), 3(a), 3(b), 3(l) of the South African Manual for Outdoor Advertising Control.
3	The prevention of the free movement of sand, including erosion and accretion, by means of planting vegetation, placing synthetic material on dunes and exposed sand surfaces within a distance of 100 metres inland of the high-water mark of the sea.
4	The dredging, excavation, infilling, removal or moving of soil, sand or rock exceeding 5 cubic metres from a river, tidal lagoon, tidal river, lake, in-stream dam, floodplain or wetland.
5	The removal or damaging of indigenous vegetation of more than 10 square metres within a distance of 100 metres inland of the high-water mark of the sea.
6	The excavation, moving, removal, depositing or compacting of soil, sand, rock or rubble obvering an area exceeding 10 square metres in the sea or within a distance of 100 metres inland of the high-water mark of the sea.
11	The decommissioning of a dam where the highest part of the dam wall, as measured from the outside toe of the wall to the highest part of the wall, is 5 metres or higher or where the high-water mark of the dam covers an area of more than 10 hectares.
	The transformation or removal of indigenous vegetation of 3 hectares or more or of any size where the transformation or removal would occur within a critically endangered or an endangered ecosystem listed in terms of section 52 of the National Environmental Management: Biodiversity Act, 2004 (Act No. 10 of 2004).

¹ Activity number in Regulation 386 published in GN No. 386 of 21 April 2006 of the NEMA.

NU -3

Page 2 of 2

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SOUTHASSICAN national biodiversity institute S A N B I

South African National Biodiversity Institute Working for Wetlands Programme

Terms and conditions for carrying out wetland rehabilitation on private land by or on behalf of the Working for Wetlands Programme of the South African National Biodiversity Institute

Definitions

- 1. In these terms and conditions, unless the context otherwise indicates:
 - 1.1 "SANBI" means the South African National Biodiversity Institute, established, organised and existing under the National Environmental Management: Biodiversity Act, No. 10 of 2004, and includes its Working for Wetlands Programme;
 - 1.2 the "Wetland Rehabilitation Plan" means the plan for the rehabilitation of the wetland prepared by or on behalf of SANBI to which these terms and conditions are attached;
 - 1.3 the "**Property**" means the immovable property described in the Wetland Rehabilitation Plan on which the wetland is situated and which wetland is proposed to be rehabilitated in terms of the Wetland Rehabilitation Plan;
 - 1.4 the "Landowner" means the owner of the Property;
 - 1.5 the **"Rehabilitation Works"** means all work required for the rehabilitation of the wetland on the Property which is set out in the Wetland Rehabilitation Plan;
 - 1.6 the "In Principle Consent" means any consent (under the National Water Act as well as the National Environmental Management Act, as amended) in principle given by the Landowner to SANBI prior to the preparation of the Wetland Rehabilitation Plan;
 - 1.7 "Contractor/s" means the independent person/s or entity/ies contracted by SANBI to carry out any survey of the Property and to perform or to assist with the performance of the Rehabilitation Works, and includes workers employed by the Contractor.

Agreement to Rehabilitation Works

- 2. The Landowner hereby agrees to the Rehabilitation Works being undertaken by or on behalf of SANBI on the basis set out in the Wetland Rehabilitation Plan, subject to these terms and conditions. This agreement constitutes the Landowner's consent to the Wetland Rehabilitation Plan, as contemplated in any In Principle Consent. By this agreement, the Landowner also consents to all work that may have been done by or on behalf of SANBI for the Rehabilitation Works on these terms and conditions, prior to the date of signature of these terms and conditions by the Landowner.
- 3. SANBI will not charge the owner for its costs in preparing for and carrying out the Rehabilitation Works provided that the Landowner complies with all his/her obligations under these terms and conditions up to the date of completion of the Rehabilitation Works and at all times thereafter. However, the Landowner will be required to provide the support

Subject to the find owns them & conditions is usual from time to time

and/or contributions to the Rehabilitation Works listed in the form attached hereto marked "WFW 004A".

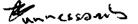
Before the commencement of the Rehabilitation Works

- The parties record that SANBI's representative has conducted an inspection of the 4. Property with the Landowner to determine the general condition of the Property with regard to fencing, litter, erosion, quality of roads and any other aspects that may be affected by the Rehabilitation Works, and that the Wetland Rehabilitation Plan has been prepared on the basis of the results of this inspection and in consultation with the Landowner, which report has been completed and signed by SANBI's representative and the Landowner.
- 5. The Landowner is aware that SANBI may in its absolute discretion appoint contractor/s to assist or undertake the Rehabilitation Works and will determine the terms and conditions under which the contractors are contracted, and will be notified in writing of any i Simp 3262 needs to approved these Rope contractors so appointed.
- The Landowner shall provide SANBI or the contractors with unbindered access to the land 6. as necessary for the completion or performance of the Rehabilitation Works. Current b Smoot SANBI shall notify the Landowner of the approximate date on which Rehabilitation Works
- 7. are likely to commence.
- 8. Should the Rehabilitation Works not commence within 6 (six) months of the Landowner being so notified, SANBI may, in its sole discretion, decide not to proceed with the Rehabilitation Works and, upon written notice to the Landowner to that effect, shall have no further obligation to do so.
- 9. In the event that the Rehabilitation Works are to be performed on a Property which has two or more land owners, or on adjoining land owned by different land owners, the performance of the Rehabilitation Works is subject to SANBI obtaining the consent to perform the Rehabilitation Works of all the applicable land owners. In the event that SANBI is unable to obtain consent from all the applicable land owners, SANBI reserves the right to terminate or reduce the scope of the Rehabilitation Works.

In the course of the Rehabilitation Works

- 10. SANBI will be responsible for all negotiations and dealings with the contractors to the extent that this may be necessary.
- The south of the second ble precautions to prevent injury to persons doing 11. Rehabilitation Works on the land other than injuries that would normally be associated with the carrying out of the Rehabilitation Works.
- SANBI or its contractors will not be liable for any acts or omissions in the execution of the 12. Rehabilitation Works, whether negligent or not.
- The Landowner indemnifies SAMBI and its contractors from all claims from whatsoever 13. cause arising resulting from the execution of the Rehabilitation Works except where those claims arise from the tradulent or wilful conduct of SANBI or its contractors. oue
- The Landowner must attend all joint inspections of which the Landowner is notified. In the 14. event of the Landownor-failing to attend any inspection despite having prior notice thereof; the Landowner shall abide by any conclusions reached by SANRI pursuant to such at inspection.-If, after any inspection, the parties agree that the Rehabilitation Works in an area is incomplete or inconsistent with the scope of the Rehabilitation Works as set out in the Wetland Rehabilitation Plan and that further work is required to complete the task,

SANBI will procure the completion of the Rehabilitation Works so that it is in accordance as set out in the Wetlands Rehabilitation Plan.



- The Landowner shall not hinder or obstruct SANBI or its contractors in the execution of 15. the Rehabilitation Works at any stage of the Rehabilitation Works.
- The Landowner shall notify SANBI of any fires that occur during the period of the 16. Rehabilitation Works and shall endeavour to minimise the impact of such fires on the Rehabilitation Works. SANGT networks that is in a straight to continue the fire of the fi
- 17. funding allocated to that particular project in any given financial period. In the event that SANBI is unable to commence or continue with the Rehabilitation Works due to unforeseen circumstances or due to financial constraints on that particular project in any given financial period, SANBI may at any time before or during the commencement of the Rehabilitation Works cause the postponement of the Rehabilitation Works until such time as SANBI is again able to resume the Rehabilitation Works, or to reduce the scope of the Rehabilitation Works. Where there is a ecological role to the work Sha-has SANBI will mit sate the note repeaters of backet When the works have been completed 13 Mitstans.

- 18. SANBI will notify the Landowner of completion of the Rehabilitation Works. SANBI or its contractor or authorised representative will as soon as possible thereafter carry out a joint inspection to determine the effectiveness of the Rehabilitation Works and shall furnish the Landowner with a certificate of completion of the Rehabilitation Works. If SANBI is of the view that the Rehabilitation Works has been completed to an acceptable
- 19. standard, the Rehabilitation Works will be deemed to be completed and-the Landowner will be advised accordingly.
- 20. SANBI will inform the Landowner of the further maintenance (including the removal of alien vegetation) and rehabilitation measures that would mitigate problems that have been assessed in the quaternary catchment and recommend possible maintenance measures to be undertaken by the Landowner, with identified support, where applicable.
- 21. If the Landowner is dissatisfied with the Rehabilitation Works, the Landowner shall notify SANBI within 14 days of completion of the cause of dissatisfaction. If the Landowner fails to give such a notification to SANBI the Rehabilitation Works will be deemed to have been done in accordance with the Wetlands Rehabilitation Plan and to the full satisfaction of the Landowner. los rey
- The Landowner shall not do anything (whether wilfully, negligently or otherwise) that: 22.
 - 22.1 damages or otherwise comprises the integrity and effectiveness of the rehabilitative structures forming part of the Rehabilitation Works, or
 - 22.2 degrades the wetland being rehabilitated on the Property, nor allow any other person to do so. The Landowner shall not effect any modifications and/or repairs to the rehabilitative

structures without first having given SANBI prior written notice thereof and SANBI not, within 30 days of the date of that notice, having objected to those modifications and/or repairs. If SANBI does not object within the said 30 day period, the Landowner may proceed with such modifications and/or repairs.

In the event that the Landowner breaches his/her obligations in terms of this clause 22, SANBI shall be entitled to recover all of the costs of the Rehabilitation Works from the Landowner.

A New way

- 23. The Landowner shall notify SANBI immediately, in the event that the rehabilitative structures are destroyed or are damaged or require any material repair, and shall report to SANBI on the general state of the rehabilitative structures on SANBI's reasonable request.
- 24. The contract governed by these terms and conditions does not absolve the Landowner from complying with all applicable laws and regulations relating to the maintenance of wetlands on the Property. The Landowner shall, accordingly, observe and comply with all applicable laws and regulations in respect of the wetlands on the Property and the Rehabilitation Works and with all this ber obligations in terms of these terms and conditions.
- 25. The Landowner shall bind any lessees or occupants of the Property and his/her successors-in-title to the Property to the terms of the contract governed by these terms and conditions.

Addresses for Service and Notices

26. The parties choose *domicilium citandi et executandi* for all purposes under these terms and conditions, including for the giving of any notice to the other of them in respect of the Rehabilitation Works and/or otherwise under these terms and conditions:

The Landowner: at the Property

with a copy to any other address which may have been given for the Landowner in the In Principle Consent;

SANBI:

c/o Working for Wetlands Pretoria National Botanical Gardens 2 Cussonia Avenue Brummeria 0184 PRETORIA

Either party may change his/her/its domicilium citandi et executandi by 14 (fourteen) days' prior written notice to the other of them, citing the name of the project which appears in the In Principle Consent.

All notices in terms of these terms and conditions shall be sent by registered post.

Dispute Resolution

27. If any dispute or difference shall arise between the parties concerning this Agreement, such dispute or difference shall be referred to mediation. The mediation shall be conducted in private by a sole mediator who is an independent person selected by the parties or, in the event that the parties cannot agree on a mediator, or if the selected mediator cannot perform his functions, a mediator or replacement mediator appointed by the Arbitration Foundation of South Africa (AFSA). The mediator may not make any decision which is binding upon the parties concerning the resolution of the dispute, the resolution of the dispute depending solely upon the parties achieving agreement. The parties shall bear the fees and costs of the mediator and the costs of the venue in equal shares.

The mediation will be terminated upon agreement in writing between the parties, or upon one or more parties withdrawing, or the mediator informing the parties that, in his opinion, no useful purpose will be achieved by continuing the mediation, or in the event of an agreement to resolve the dispute not being reached within thirty days of the first meeting with the mediator. Should the mediation not have induced a settlement, any party to the dispute may, within fourteen days after receipt of the mediator's opinion, refer the dispute or difference to arbitration before an arbitrator nominated by the parties or, failing agreement between them within 7 (seven) days after the arbitration has been demanded, be an attorney or advocate of at least 10 (ten) years experience appointed by AFSA. The arbitrator shall have full and free discretion with regard to the proceedings. The arbitrator's decision shall be final and binding on the parties. The arbitrator may make an award as to his costs.

The provisions of the Arbitration Act, 42 of 1965 (as may be amended or replaced from time to time), shall apply to this arbitration.

The provisions of this clause 27 shall not debar either party from applying for or obtaining urgent interim relief from any competent Court. Regard los of the above, i Simonobio rooms the wolt ral provisions to have to mater chatting in court. Z

General provisions

- No variation of, or addition to or agreed cancellation of, these terms and conditions shall 28. be of any force or effect unless it is reduced to writing and signed by or on behalt of the parties.
- 29. No waiver or indulgence by either of the parties of whatsoever nature shall be of any force of effect, including a waiver or indulgence in respect of this clause, unless it is reduced to writing and signed by and on behalf of the parties.
- If any particular provision and/or term of these terms and conditions are found to be 30. defective or unenforceable or is cancelled for any reason (whether by any competent Court or otherwise) then the remaining provisions and/or terms shall continue to be of full force and effect. Each provision and/or term of these terms and conditions shall accordingly be construed as entirely separate and separately enforceable in the widest sense from the other provisions and/or terms hereof.

AGREED TO BY THE LANDOWNER BY HIS/HER EXECUTION OF THESE TERMS AND CONDITIONS at ______ On _____ 20_

in the presence of the undersigned witnesses:

As witness

Name	Name	
Capacity	Capacity	
Signature	Signature	
Date	Date	

Details of support and/or contributions to be provided by landowner :

•

Appendix B3

WRITTEN NOTIFICATION





Email: Franci.Gresse@aurecongroup.com

11 February 2019

Dear Sir / Madam,

WORKING FOR WETLANDS REHABILITATION PROJECT PUBLIC PARTICIPATION PROCESS: AVAILABILITY OF BASIC ASSESSMENT REPORTS FOR PUBLIC COMMENT

This letter is available in any of the official languages on written request.

This letter serves to inform you of the Working for Wetlands Programme's (WfWetlands) proposal to rehabilitate a number of wetlands in South Africa. We would also like to notify you of your opportunity to comment on the Basic Assessment Reports (BARs) in terms of the regulations pursuant to the National Environmental Management Act, No. 107 of 1998 (as amended) (NEMA).

1. BACKGROUND INFORMATION

WfWetlands is a government programme managed by the Natural Resource Management (NRM) directorate of the Department of Environmental Affairs (DEA), and is a joint initiative with the Department of Water and Sanitation (DWS) and the Department of Agriculture, Fisheries and Forestry (DAFF). The programme is mandated to rehabilitate damaged wetlands and to protect pristine wetlands throughout South Africa. Emphasis is placed on complying with the principles of the Expanded Public Works Programme (EPWP) which seeks to draw significant numbers of unemployed people into the productive sector of the economy, gaining skills while they work and increase their ability to earn an income.

The Aurecon team comprises Design Engineers and Environmental Assessment Practitioners (EAPs) who undertake the planning, design and authorisation components of the project. The Aurecon Team, in partnership with GroundTruth, is assisted by an external team of Wetland Specialists who provide scientific insight into the operation of wetlands and bring expert and often local knowledge of the wetlands. The project team is also complimented by the Assistant Director for Wetlands Programmes (ASDs) who are each responsible for provincial planning and implementation.

2. THE NATIONAL ENVIRONMENTAL MANAGEMENT ACT, NO. 107 OF 1998 (AS AMENDED) (NEMA)

2.1 BASIC ASSESSMENT

In terms of the environmental principles of NEMA certain activities that may have a detrimental impact on the environment (termed Listed Activities) require Environmental Authorisation (EA) from DEA. Many of the Activities associated with the rehabilitation of the wetlands are listed Activities in terms of Government Notice Regulation (GN R 983 Listing Notice 1, Listing Notice 2 GN 984 and GN 985 Listing Notice 3 of NEMA:

- Listing Notice 1: Activities 12, 19, 27 and 48
- Listing Notice 2: Activity 24
- Listing Notice 3: Activities 12, 14 and 23

In terms of GN R982, activities identified in Listing Notices 1 and 3 require a Basic Assessment (BA) process to be undertaken during which potential biophysical and socio-economic impacts are identified and assessed. Aurecon has undertaken this process on behalf of WfWetlands, and separate BA applications for each province will be submitted to the DEA for consideration. Please note that a BA process is being undertaken for the following provinces:

Province	Project	Nearest Town(s):
Eastern Cape	Amathole, Kromme and Tsitsikamma	Seymour, Kareedouw and Humansdorp
Free State	Maluti	Harrismith and Phuthaditjhaba
Gauteng	Gauteng North	Pretoria
KwaZulu-Natal	iSimangaliso	St Lucia
Limpopo	Soutini-Baleni	Giyani
North West	Madikwe National Park and Molopo	Zeerust and Mahikeng

Provincial level Basic Assessment Reports (BARs) were compiled for each province and describe the wetland systems that were identified as priorities for this planning cycle, together with the baseline information on the quaternary catchment. Please note that a BA process is being undertaken in six (6) provinces, i.e. Eastern Cape, Free State, Gauteng, Kwa-Zulu Natal, Limpopo and North West. The rehabilitation plans for these provinces will be made available for public comment in March 2019 to all registered I&APs for a 30-day comment period. Registered I&APs will be informed of the availability of the rehabilitation plans and commencement of the commenting period via email or mail.

Note: A condition of the EAs will be that annual Rehabilitation Plans must be submitted to DEA for approval after sufficient field work has been undertaken for the authorised Wetland Projects. These Rehabilitation Plans include specialist reports prepared by the Wetland Specialist (which provide a site description, detailed baseline information, and the wetland context within the greater catchment). The Rehabilitation Plans also include the proposed interventions, objectives, their design details and specification, and proposed locations.

3. THE NATIONAL WATER ACT, NO.36 OF 1998 (NWA)

Activities associated with the rehabilitation of wetlands may constitute "water use" in terms of the NWA and may therefore require general authorisation or licenses from DWS. In general, a water use must be licensed unless: a) It is listed in Schedule one (1) of the NWA,

b) It is existing lawful use,

c) It is permissible under a General Authorisation (GA), and

d) If a responsibility authority waives the need for a license.

In terms of Section 39 of the NWA, a GA has been granted for certain activities that are listed that usually require a Water Use License. Such a GA (i.e. GN R1198 of 18 December 2009) exists for wetland rehabilitation as long as the activities are for conservation purposes. As some of the rehabilitation activities entail *'impeding or diverting the flow of water in a watercourse'* and/ or *'altering the bed, banks, course or characteristics of a watercourse'*, a number of GAs for water uses will be registered with the DWS for structures that would ordinarily require a Water Use License.

4. OPPORTUNITY TO PARTICIPATE

Public Participation procedures are specified as a minimum requirement of the BA Process and must ensure that all Interested and Affected Parties (I&APs) (including State Departments) have an opportunity to participate. The requisite PPP (in terms of Section 41 of GN R982) has commenced and to date included the publication of national advertisements in *Die Rapport* and *Sunday Times* on **3 February 2019** and the placement of site notices at the relevant wetland site boundaries and Public Areas (such as libraries or Municipal buildings). The BARs will be available for a 30-day comment period from **11 February to 14 March 2019**. The Basic Assessment Reports are also available for download from the Aurecon Website:

<u>http://aurecongroup.com/en/public-participation.aspx;</u>

Please be aware that you will be required to register on the website and then again on the project to access the documents from the Aurecon website. Should you have any trouble accessing the documents, please do not hesitate to contact Mr Simamkele Ntsengwane (details below).

I&APs have until **14 March 2019** to submit their comments on the BARs to the EAPs listed below. Please include your name, contact details and an indication of any direct business, financial, personal or other interest that you may have in the applications in your submission, as well as the applicable province.

Contact Person:	Mr Simamkele Ntsengwane	Miss Franci Gresse
Tel:	(021) 526 9560	(021) 526 6022
Email:	Simamkele.Ntsengwane@aurecongroup.com	Franci.Gresse@aurecongroup.com
Fax:	(021) 526 9500	
Mail:	PO Box 494, Cape Town, 8000	

5. WAY FORWARD

Following the 30-day public comment period, the BARs will be updated by incorporating any I&AP comments received on the reports (where relevant). All comments will be recorded and responded to in a Comments and Response Report which will be circulated to all who have provided comment. The updated BARs will then be submitted to DEA for their decision. Once DEA has made their decision on the proposed projects, all registered I&APs will be notified of the outcome of the decision within fourteen (14) calendar days of the decision and the right to appeal.

Yours sincerely AURECON

CLAIRE BLANCHÉ MEnvDev, BSc (Hons) Manager Environment and Planning



PO Box 494 Cape Town 8000 Email: Claire.Blanche@aurecongroup.com

06 June 2019

Dear Sir / Madam,

WORKING FOR WETLANDS REHABILITATION PROJECT PUBLIC PARTICIPATION PROCESS: EXTENSION OF TIMEFRAMES AND AVAILABILITY OF BASIC ASSESSMENT REPORTS AND REHABILITATION PLANS FOR COMMENT

This letter is available in any of the official languages on written request.

Our previous communication of 11 February 2019 regarding the availability of the Draft Basic Assessment Report (BAR) for the above-mentioned project has reference.

On 06 May 2019, Aurecon South Africa (Pty) Ltd submitted a letter to the Department of Environmental Affairs (DEA) to request an extension of timeframes for submission of the Final BAR in terms of Regulation 19(1) (b) of GN R 982 of December 2014, as amended. This provision allows for the competent authority to extend the relevant prescribed timeframes and agree with the applicant on the length of such extension. An extension was granted by DEA on 07 May 2019, to allow for the applicable wetland rehabilitation plans to be made available for public comment with the provincial BARs and will be subjected to another public participation process of at least 30 days.

1. BACKGROUND INFORMATION

WfWetlands is a government programme managed by the Natural Resource Management (NRM) directorate of the Department of Environmental Affairs (DEA), and is a joint initiative with the Department of Water and Sanitation (DWS) and the Department of Agriculture, Fisheries and Forestry (DAFF). The programme is mandated to rehabilitate damaged wetlands and to protect pristine wetlands throughout South Africa. Emphasis is placed on complying with the principles of the Expanded Public Works Programme (EPWP) which seeks to draw significant numbers of unemployed people into the productive sector of the economy, gaining skills while they work and increase their ability to earn an income.

The Aurecon team comprises Design Engineers and Environmental Assessment Practitioners (EAPs) who undertake the planning, design and authorisation components of the project. The Aurecon Team, in partnership with GroundTruth, is assisted by an external team of Wetland Specialists who provide scientific insight into the operation of wetlands and bring expert and often local knowledge of the wetlands. The project team is also complimented by the Assistant Director for Wetlands Programmes (ASDs) who are each responsible for provincial planning and implementation.

2. THE NATIONAL ENVIRONMENTAL MANAGEMENT ACT, NO. 107 OF 1998 (AS AMENDED) (NEMA)

2.1 Basic Assessment

In terms of the environmental management principles of NEMA certain activities that may have a detrimental impact on the environment (termed Listed Activities) require Environmental Authorisation (EA) from DEA. Many of the activities associated with the rehabilitation of the wetland are listed Activities in terms of Government Notice Regulation (GN R) 983 Listing Notice 1 and GN R985 Listing Notice 3 of NEMA (as amended):

- Listing Notice 1: Activities 12, 19, 27 and 48
- Listing Notice 3: Activities 12, 14 and 23

In terms of GN R982 (as amended), activities identified in Listing Notices 1 and 3 require a Basic Assessment (BA) process to be undertaken during which potential biophysical and socio-economic impacts are identified and assessed. Aurecon has undertaken this process on behalf of WfWetlands, and separate BA applications for each of the provinces listed in the table below, has been submitted to the DEA for consideration.

Province	Project	Nearest Town(s):
Eastern Cape ¹	Amathole, Kromme and Tsitsikamma	Seymour, Kareedouw and Humansdorp
Gauteng	Gauteng North	Pretoria
KwaZulu-Natal	iSimangaliso	St Lucia
Limpopo	Soutini-Baleni and Mutale	Giyani and Thohoyandou

The provincial level Basic Assessment Reports (BARs) provide the findings of the associated investigations and are available for public comment. The BARs describe the wetland systems that were identified as priorities for this planning cycle, together with the baseline information on the quaternary catchment.

2.2 Rehabilitation Plans

The project specific wetland rehabilitation plans include specialist reports prepared by the Wetland Specialist (which provide a site description, detailed baseline information, and the wetland context within the greater catchment). The rehabilitation plans also include the proposed interventions, objectives, their design details and specification, and proposed locations. Project specific rehabilitation plans were compiled for each project and describe the combination and number of interventions selected to meet the rehabilitation objectives for each Wetland Project, as well as an indication of the approximate location and approximate dimensions (including footprint) of each intervention.

3. THE NATIONAL WATER ACT, NO. 36 OF 1998 (NWA)

Activities associated with the rehabilitation of wetlands may constitute "water use" in terms of the NWA and may therefore require general authorisation or licenses from DWS. In general, a water use must be licensed unless:

- a) It is listed in Schedule one (1) of the NWA,
- b) It is existing lawful use,
- c) It is permissible under a General Authorisation (GA), and
- d) If a responsibility authority waives the need for a licence.

In terms of Section 39 of the NWA, a GA has been granted for certain activities that are listed and usually require a Water Use License. Such a GA (i.e. GN R1198 of 18 December 2009) exists for wetland rehabilitation as long as the activities are for conservation purposes.

4. OPPORTUNITY TO PARTICIPATE

Public Participation procedures are specified as a minimum requirement (Section 41 of GN R982) of the BA Process

¹ Please note that the Kromme (14/12/16/3/3/1/1848) and Tsitsikamma (12/12/20/942/1) rehabilitation plans are also included for your consideration. Furthermore, the Kromme Rehabilitation Plan received Environmental Authorisation (EA) in June 2018 and only requires approval from the Department as a condition of the EA. Also, the Tsitsikamma Rehabilitation Plan mainly focus on maintenance work for authorised interventions.

² Please note that the Mutale (14/12/16/3/3/1/1255) rehabilitation plans are also included for your consideration. The Mutale Rehabilitation Plan received Environmental Authorisation (EA) in September 2018 and only requires approval from the Department as a condition of the EA.

and must ensure that all Interested and Affected Parties (I&APs) (including State Departments) have an opportunity to participate. Accordingly, notice is hereby given of an additional 30-day public participation process (PPP) on the draft Basic Assessment Reports and Rehabilitation Plans. The BARs and Rehabilitation Plans will be made available for a 30-day comment period from **06 June 2019 until 08 July 2019**.

The reports will be available from 06 June 2019 for download from the Aurecon Website: <u>http://aurecongroup.com/en/public-participation.aspx</u>. Please be aware that you will be required to register on the website and then again on the project to access the documents. Should you have any trouble accessing the documents, please do not hesitate to contact Mr Simamkele Ntsengwane (details below).

I&APs have until **8 July 2019** to submit their comments on the BARs and rehabilitation plans to the EAPs below. I&APs should refer to the relevant province and specifically the wetland project (if applicable). Please include your name, contact details and an indication of any direct business, financial, personal or other interest that you may have in the applications in your submission.

Contact Person:	Mr Simamkele Ntsengwane	Miss Franci Gresse
Tel:	(021) 526 9560	(021) 526 6022
Email:	Simamkele.Ntsengwane@aurecongroup.com	Franci.Gresse@aurecongroup.com
Fax:	(021) 526 9500	
Mail:	PO Box 494, Cape Town, 8000	

5. WAY FORWARD

Following the 30-day public comment period, the BARs and rehabilitation plans will be updated by incorporating any I&AP comments received on the reports (where relevant). All comments will be recorded and responded to in a Comments and Response Report which will be circulated to all who have provided comment. The updated BARs and/or rehabilitation plans will then be submitted to DEA for their decision. Once DEA has made their decision on the proposed projects, all registered I&APs will be notified of the outcome of the decision within fourteen (14) calendar days of the decision and the right to appeal.

Yours sincerely AURECON

CLAIRE BLANCHÉ MEnvDev, BSc (Hons) Principal Environmental Practitioner Aurecon, Environment and Planning Services

APPENDIX B4

PROOF OF MAILING

Simamkele Ntsengwane

From: Sent: To: Subject: Attachments:	Simamkele Ntsengwane Monday, February 11, 2019 2:31 PM Franci Gresse; Claire Blanché WORKING FOR WETLANDS: PUBLIC PARTICIPATION PROCESS 2019.02.05 LTR to IAP re Availability of BAR for PPP.PDF
Importance:	High
Importance: Bcc:	High advocacy@birdlife.org.za; ceo@birdlife.org.za; mpumen@daff.gov.za; stanleyt@environment.gov.za; Wutsch@environment.gov.za; dsmit@environment.gov.za; FourieN@dwa.gov.za; MelenbeldP@dws.gov.za; RoetSW@dws.gov.za; jayi@dws.gov.za; LeggeK@dwa.gov.za; bonanim@wrc.org.za; olgaj@sanparks.org; Emaradwa@environment.gov.za; helette.dunne@sanparks.org; stevens@ewt.org.za; AKhan@environment.gov.za; LeTerreira@environment.gov.za; wroux@environment.gov.za; kerynm@ewt.org.za; tanyas@ewt.org.za; morgan.griffiths@wessa.co.za; ubahadur@environment.gov.za; Fterarai@environment.gov.za; Korgunding@environment.gov.za; Slekota@environment.gov.za; Gurudling@environment.gov.za; Slekota@environment.gov.za; dambona@environment.gov.za; MulaudziN@dws.gov.za; KuseL@dws.gov.za; HadebeX@dwa.gov.za; MulaudziN@dws.gov.za; dorothy/@daff.gov.za; wnie@dws.gov.za; NomalwandeM@daff.gov.za; dorothy/@daff.gov.za; wnie@dws.gov.za; Forara@eneub@dedea.gov.za; cric.qonya@dedea.gov.za; melvinc@daff.gov.za; mkawa@environment.gov.za; Sinazosongca@dedea.gov.za; gerry.pienaar@dedea.gov.za; Sinazosongca@dedea.gov.za; gerry.pienaar@dedea.gov.za; Sinazosongca@dedea.gov.za; gerry.pienaar@dedea.gov.za; Sinazosongca@dedea.gov.za; fumara.Gqamane@dedede.gov.za; Sinazosongca@dedea.gov.za; buntl.m.zamo@dedea.gov.za; MalgasMa@daff.gov.za; kagiso.mangwale@ccpta.za: butu.mzamo@dedea.gov.za; phumla.mzai@dedea.gov.za; Sinazo.Mtnogana@dedea.gov.za; phumla.mzai@dedea.gov.za; Sinazo.Mtongana@dedea.gov.za; fubirth.mzamo@dedea.gov.za; Yongama.Mbangezeli@dedea.gov.za; Chwajita.mapekula@dedea.gov.za; Yongama.Mbangezeli@dedea.gov.za; houra; halgies@raymondmhlaba.gov.za; madotyeni@raymondmhlaba.gov.za; natwita@ay.aspo.za; Wiwe.Banzi@deade.gov.za; mmeraymondmhlaba.gov.za; mahathic.coper@gmail.com; christinec@ewt.org.za; kerry.mclean@wessa.co.za; mkosinathin@ewt.org.za; nimler@mantole.gov.za; kwanabambi@ecpta.co.za; nmbon@sanbi.org.za; kerry.mclean@wessa.co.za; mkosinathin@ewt.org.za; nmbon@sanbi.org.za; kerry.mclean@wessa.co.za; nkosinathin@ewt.o
	masiteng@agric.fs.gov.za; NtiliT@dws.gov.za; Mthembusi@dws.gov.za;

collinsn@detea.fs.gov.za; SekweleR@dwa.gov.za; rsekwele@gmail.com; matsebae@dwa.gov.za; LerotholiP@dws.gov.za; Bernard@tmdm.gov.za; mm@phumelela.gov.za; mamokatsam@map.fs.gov.za; bengell@tmdm.gov.za; takatso@tmdm.gov.za; mayoradmin@map.fs.gov.za; collinsn@detea.fs.gov.za; Joubertjj@detea.fs.gov.za; campher.elsie@gmail.com; bookings@oaklands.co.za; terryc@icem.co.za; keeversfontein@gmail.com; gavhi@sanbi.org.za; ZebulonH@sanparks.org; douglasj@n3tc.co.za; s.mandla@sanbi.org.za; loraine.tm@lg.fs.gov.za; ncedo2006@yahoo.com; MphadeniN@sanparks.org; rambuwani@sanbi.org.za; singoc@dwa.gov.za; landcare@supermail.co.za; watsonm@ufs.ac.za; johanz@daff.gov.za; Gaborone@gmail.com; Richard.Ubisi@sanparks.org; Helette.Dunne@sanparks.org; ernest.daemane@sanparks.org; fikasmpho@gmail.com; leonard@supermail.co.za; asibeko@supermail.co.za; vincenttshepo@gmail.com; 'marcdef@randwater.co.za; wmabotha@randwater.co.za; landcare@supermail.co.za; collinsn@detea.fs.gov.za; Joubertjj@detea.fs.gov.za; Harmen.denDulk@gauteng.gov.za; Tjatja.Mosia@gauteng.gov.za; lan.Engelbrecht@gauteng.gov.za; Nhlanhla.makhathini@gauteng.gov.za; eia.admin@gauteng.gov.za; AckermanP@dwa.gov.za; BothaR@dwa.gov.za; cilliersg@dwa.gov.za; Mamabolof@dwa.gov.za; keetm@dwa.gov.za; grant.botha@gauteng.gov.za; maphata.ramphele@gauteng.gov.za; maphatar@gpg.gov.za; siwelanel@dwa.gov.za; RamudzuliA@dwa.gov.za; MogakabeE@dws.gov.za; Tebogo.Molokomme@gauteng.gov.za; Lesego.Ramela@gauteng.gov.za; livhuwanis@tshwane.gov.za; citymanager@tshwane.gov.za; ninetteb@tshwane.gov.za; fazels@tshwane.gov.za; SallyM@tshwane.gov.za; Patricmp@tshwane.gov.za; MichaelMk@tshwane.gov.za; Derrickk@tshwane.gov.za; DarryIM@tshwane.gov.za; lindak@joburg.org.za; Mahlangufrans@yahoo.com; lbetha@wessanorth.co.za; ralf@polka.co.za; Siyabonga.Buthelezi@gauteng.gov.za; terryc@icem.co.za; marcdef@randwater.co.za; victorian@icon.co.za; pa.davedewes@gmail.com; irwinjuckes@gmail.com; timkemp@global.co.za; freddiel@joburg.org.za; martinlouw@absamail.co.za; littlegnomeslandscapes@gmail.com; kmarx@wessanorth.co.za; Mpfareleni.Mashau@gauteng.gov.za; lmashige@jhbcityparks.com; mmbedzi@jhbcityparks.com; terence.mccarthy@wits.ac.za; executivemayor@tshwane.gov.za; lufunom@mbonelaphanda.co.za; t.mutshinyalo@sanbi.org.za; snyembe@jhbcityparks.com; gumani2002@yahoo.com; pserumul@randwater.co.za; ezemvelo@telkomsa.net; winnie@kaytech.co.za; c.willis@sanbi.org.za; 'marcdef@randwater.co.za; wmabotha@randwater.co.za; gumani2002@yahoo.com; Megalec@lantic.net; kobuse@telkomsa.net; Rietvlei@mailbox.co.za; AdeleneL@TSHWANE.GOV.ZA; customerserviceemails@jwater.co.za; carl@fsgroup.co.za; zola.bunene@gmail.com; KwaziH@daff.gov.za; poovey.moodley@kzndae.gov.za; ButheleziS2@dws.gov.za; doug@duct.org.za; MokoenaN@dws.gov.za; aburns@wwf.org.za; sviljoen@wwf.org.za; lemson.betha@wessa.co.za; Dominic.Wieners@kznwildlife.com; Hoareaul@dwa.gov.za; NaidooK@dws.gov.za; phumelela.phenyane@kznwildlife.com; lesley.maphupha@gauteng.gov.za; Pa@myhorizon.org; eroglu@myhorizon.org; campher.elsie@gmail.com; boxer@ukdm.gov.za; mm@mtubatuba.gov.za; mpungose.waste@mtubatuba.gov.za; carl@isimangaliso.com; brianandgreta@telkomsa.net; terry@iliso.com; cilliersg@dwa.gov.za; craig@groundtruth.co.za; alex.Dlamini@kzndae.gov.za; marcdef@randwater.co.za; SANBI Piet-Louis Grundling; info@wetland.org.za; SANBI Mbali Goge; SANBI Doug MacFarlane; MatshekeA@kznded.gov.za; greg.mullins@durban.gov.za; popej@umngeni.gov.za; walters@wetland.org.za; rnrconservancyadnn@gmail.com; nduli.sebenza@gmail.com; atkprostudio@gmail.com; Brent.cocoran@mondigroup.co.za; nick@denleigh.co.za; speaker@umdm.gov.za; Catharine.Hanekom@kznwildlife.com; solom@ukdm.gov.za; mayor@ukdm.gov.za; sbukhosini@ukdm.gov.za; nomfundo@ukdm.gov.za; NethengweM@dws.gov.za; EganVT@ledet.gov.za; masindimm@ledet.gov.za;

litholek@sac.limpopo.gov.za; kgopongns@ledet.gov.za; malulekeev@ledet.gov.za; makhubelesh@ledet.gov.za; MsimangaM@dws.gov.za; HlekaneL@dws.gov.za; NethengweM@dws.gov.za; vanwettenaa@ledet.gov.za; moenget@ledet.gov.za; foletgim@daff.gov.za; robert@mokgalabone.co.za; monakedir@mopani.gov.za; tim@mopani.gov.za; shitlhangud@mopani.gov.za; mboyaf@mopani.gov.za; tim@mopani.gov.za; nethengwens@gmail.com; menaltarproperties@gmail.com; amahumani@gmail.com; info@waterbergbiosphere.org; ABeetge@environment.gov.za; michael@southernmapping.com; terry@iliso.com; ernest.daemane@sanparks.org; sam@welgevonden.org; nduplessis9@gmail.com; friendsnylsvley@mweb.co.za; helette.dunne@sanparks.org; martin.engelbrecht@sanparks.org; Paulus.Fouche@univen.ac.za; navashni.govender@sanparks.org; cathy.greaver@sanparks.org; ZebulonH@sanparks.org; Steven.Khoza@sanparks.org; Ernest.Letsoalo@ul.ac.za; ntombi.majozi@yahoo.com; jeromema@telkomsa.net; manokoma@ledet.gov.za; maumelad@dwa.gov.za; stephen.midzi@sanparks.org; zebulonm@lepelle.co.za; Tumelo.Mokgotho@sanparks.org; MosothoKW@agric.limpopo.gov.za; nketso.mphake@sanparks.org; MugivhiMS@ledet.gov.za; e.munzhedzi@sanbi.org.za; Hector.Muvhenzhe@sanparks.org; nabianathi@gmail.com; Mphadeni.nthangeni@sanparks.org; tsogang@pixie.co.za; PhuluwaW@dwa.gov.za; abel.ramavhale@sanparks.org; Marius.renke@sanparks.org; selemelam@agric.limpopo.gov.za; CSilima@environment.gov.za; mariussn@vodamail.co.za; TsheolaMP@ledet.gov.za; eddie.ubisi@sanparks.org; nick.zambatis@sanparks.org; sledwaba@environment.gov.za; zeezoratshivhadelo@gmail.com; lorrainemaloma@yahoo.com; Pamole.Motshana@gmail.com; Maphuthumtg@gmail.com; John.Wesson@wessa.co.za; jwesson@wessanorth.co.za; kabedimashilo@gmail.com; ttshenge@gmail.com; zondhekawilson58@gmail.com; emadamalala@nwptb.co.za; setenanes@dwa.gov.za; hpnel@mweb.co.za; mmohlalisi@nwpg.gov.za; bothar@dwa.gov.za; LydiaB@daff.gov.za; munman@mahikeng.gov.za; info@nmmdm.gov.za; makgobas@nmmdm.gov.za; sec.admin@ramotshere.gov.za; msekgarametso@nwpb.org.za; jkmontshioa@telekomsa.net; terry@iliso.com; koos@overvaal.co.za; iaingilbert@mweb.co.za; lephalef@kaundadistrict.gov.za; malherbewynand@gmail.com; minnaar.paul01@gmail.com; pietminnaar@gmail.com; luckyamotsepe@gmail.com; e.munzhedzi@sanbi.org.za; schalk.raath@nwu.ac.za; munman@mahikeng.gov.za; ralekoaw@dwa.gov.za; dot@monkeypuzzle.co.za; emily@supermail.co.za; belinda@overvaal.co.za; molemanenr@nwptb.co.za; norbert@mrca.co.za; agrinw@lantic.net; zola.bunene@gmail.com; mayor@phumelela.gov.za; speaker@phumelela.gov.za

Dear Sir/Madam

We would like to notify you of the opportunity to comment on the Basic Assessment Reports for proposed wetland rehabilitation activities in terms of Regulations pursuant to the National Environmental Management Act (Act 107 of 1998 (as amended) (NEMA).

Please find herewith attached a cover letter with more details, the letter includes information on a brief background to the proposed project, information on the environmental process, where to access the documents in full and opportunities to participate.

The Basic Assessment Reports for the projects listed in the table below are now available for a 30 day comment period. Electronic copies of these reports are available On Dropbox:

https://www.dropbox.com/sh/53v4o0lvhyvc5ao/AABMT0VY2JaSSOzRIk9JTBbKa?dl=0 and Aurecon's website (http://www.aurecongroup.com/en/public-participation.aspx).

Province	Project	Nearest Town (s):
Eastern Cape	Amathole	Seymour
Free State	Maluti	Harrismith and Phuthaditjhaba

Gauteng	Gauteng North	Pretoria
KwaZulu-Natal	Isimangaliso	St Lucia
Limpopo	Soutini Baleni	Giyani
North West	Madikwe National Park and Molopo	Zeerust and Mahikeng

Should you wish to register as an interested and affected party (I&AP), please submit your comments on the reports to the contact people below and include the applicable province and wetland system where relevant, before **14 March 2019**. Also include your **name, contact details** and an indication of any **direct business, financial, personal or other interest** that you may have in the applications in your submission.

Simamkele Ntsengwane: Tel: 021 526 9560; Email: <u>Simamkele.Ntsengwane@aurecongroup.com</u>; or Franci Gresse: Tel: (021) 526 6022; Email: <u>franci.gresse@aurecongroup.com</u>; or Fax: (021) 526 9500; or Mail: PO Box 494, Cape Town, 8000

Furthermore, should you have received this email but are no longer interested in the project, kindly let one of the above contacts know and you will be removed from the database.

Kind Regards

Simamkele Ntsengwane BSc (Hons) Env. Geography Senior Consultant, Environment and Planning, Aurecon T +27 21 526 9560 M +27 76 225 3548 www.linkedin.com/in/simamkele-ntsengwane-205689a3/ Simamkele.Ntsengwane@aurecongroup.com Aurecon Centre, 1 Century City Drive, Waterford Precinct, Century City South Africa 7441 PO Box 494, Cape Town 8000 South Africa aurecongroup.com



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Memorandum

То	Postnet	From	Simamkele Ntsengwane
Сору		Reference	113223
Date	12 February 2019	Pages (including this page)	
Subject	WfWetlands: Basic Assessment Reports notification		

Dear Sir/Madam

Please would you stamp the attached mailing lists as proof that the parcel (Letter and electronic CD) have entered the official mailing system. This forms part of a legal requirement to notify interested and affected parties about the abovementioned project.

No of Parcels: 76

Post Office (Stamp)

12/02/2019

Date

Should you have any questions please contact Simamkele Ntsengwane at Tel: 021 526 9560 or Email: <u>Simamkele.Ntsengwane@aurecongroup.com</u>

Yours Sincerely

AURECON

Simamkele Ntsengwane Senior Environmental Consultant Environment & Advisory Services

BRANCH MANAGER Post Office 12 FEB 2019 Century City 7446

Mr Mark Anderson Ms Mpume Ntickwana Ms Serah Muobeleni **BirdLife South Africa** Department of Agriculture, Forestry & Department of Agriculture, Forestry & **PO Box 515** Fisheries Fisheries Randburg Private Bag X120 Private Bag X120 EMS South Atrice Start Call (060 111 502 WINX 500 CCLB EE D48 505 970 ZA CUSTOMER COPY 700607 ShareCal DECO 11 50 South Africa ShareCal DECO 11 502 WWW.sho Co.re EE 048 505 921 ZA CUSTOMER COPY 700967 EE 048 505 918 ZA CUSTOMER COPY 700967 2125 Pretoria Pretoria 0001 0001 Ms Wilma Lutsch Mr Stanely Tshitwamulomoni Mr Danie Smit Department of Environmental Affairs Department of Environmental Affairs Department of Environmental Affairs Private Bag X447 Private Ban X447 Private Bag X447 Pretoria Pretoria South Africa Pretoria ShareCarl Get UT 502 WWW ABACCO ZA EE 048 505 904 ZA CUSTOMER COPY 700657 0001 0001 Sh. ShareCall 0660 11 502 www.sapa.co 0001 EE 048 505 895 ZA EE 048 505 966 ZA CUSTOMER COPY 700987 Ms Naomi Fourie Mr Christo Marais Ms Naomi Fourie Department of Water and Sanitation Department of Environmental Affairs Department of Water and Sanitation 185 Schoeman Street, Sedibeng (DEA): National Resource Private Bag X313 Building, Room 437 Management, Programmes Pretoria Pretoria South Africa ShareCall 0850 111 502 www.sepaca.ze Private Bag X4390 0001 0001 Cape Town EE 048 505 952 ZA CUSTOMER COPY 8000 Dr Paul Meulenbeld Dr Wietshce Roets Ms Jackie Jav Department of Water and Sanitation Department of Water and Sanitation Department of Water and Sanitation: 185 Schoeman Street, Sedibeng 185 Schoeman Street, Sedibeng 185 Schoeman Street, Sedibeng Building, Room 437 Building, Room 437 Building, Room 437 South Africa Pretoria Pretoria Pretoria EFS South Africa ShareCall 0680 111 502 mm.sapo.co Share Call 0860 111 502 WWW.5800.00.28 EE 048 505 949 ZA CUSTOMER COPY 100867 0001 0001 0001 CEE 048 505 878 ZA EE 048 505 881 ZA CUSTOMER COPY 700997 Mr Kelvin Legge Mr Bongani Madikizela Ms Olga Jacobs Department of Water and Sanitation Water Research Commission SANParks: Biodiversity and Social Private Bag X313 Private Bag X03 Projects SharoCallosed 111 502 American EEE 048 505 935 ZA CUSTOMER COPY 700967 Pretoria Gezina PO Box 787 0001 South Africa 0031 Pretoria 0001 EE 048 506 238 ZA Ms Helette Dunne Mr Seoka Lekota SANParks: Implementation Manager Department of Environmental Affairs: PO Box 787 **Biodiversity Conservation** Pretoria Private Bag X447 0001 Pretoria 0001 Mr Dumisani Mabona Mr Steven Segang Mr Ahmed Khan Department of Environmental Affairs: Endangered Wildlife Trust Department of Environmental Affairs **Biodiversity Conservation** Private Bag X11 Private Bag X447 Private Bag X447 Moddeerfontein Pretoria Pretoria 1645 0001 0001 Ms Kerryn Morrison Morgan Griffiths PO BBANCH MANAGER

Endangered Wildlife Trust Private Bag X11 **Moddeerfontein** 1645

Ms Tanya Smith Endangered Wildlife Trust PO Box 1312 Howick 3290

12 FEB 2019

Century City 7446

600h

Mr Hermen den Dulk GDARD: Deputy Director 56 Eloff Street, Umotho House Johannesburg

PE 950 190 899 ZA CUSTOMER COPY 301016

Mr Gerhard Cilliers Department of Water and Sanitation 258 Francis Baard Street Pretoria 0001

Mr Fazel Sherrif City of Tshwane Metropolitan Municipality 320 Madiba Street, Tshwane House Pretoria 001 LINTERNATIONAL INSURED

001 INTERNATIONAL INSURED PARCEL Intervet were fill for www.componenter CV 022 907 239 Z.A. CUSTOMER COPY COMMON Mr Tjatja Mosia GDARD: Environmental Impact Assessments 56 Eloff Street, Umnotho House Johannesburg 2000 PE 950 190 960 ZA CUSTOMER COPY 301016

Ms Maphata Ramphele Department of Sports, Arts, Culture and Recreation 35 Rissik Street, Surrey House, Johannesburg 2000

Horizon Educational Trust 46 Wingfield Avenue Burdhaven Johannesburg 2196

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Mr Rens Botha Department of Water and Sanitation 258 Francis Baard Street Pretoria 0001

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Mr Livhuwani Siphuma City of Tshwane Metropolitan Municipality 320 Madiba Street, Tshwane House Pretoria 001 INTERNATIONAL INSURED PARCEL MARCEL DI TOST WARDSparts CV 022 907 211 ZA CV 022 907 211 ZA

FT Mahlangu PO Box 339 Lanseria 1748

> INTERNATIONAL INSURED PARCEL Standard 1950 111 502 Warmsader, co.35 CV 022 907 225 ZA CUSTOMER COPY DORDBOTH



Mr Kwazi Hlongwane DAFF: Land Use and Soil Management PO Box 345 Pietermaritzburg 3200

Mr Andy Blackmore Ezemvelo KZN Wildlife 1 Peter Brown Drive Queen Elizabeth Park Montrose 3201 PE 950 190 925 ZA CUSTOMER COPY 301015

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Mr Lungelo Mpontshane Umkhanyakude District Municipality Harlingen No. 13433, King Fisher Road Mkuze 3965

Carl Myhill Isimangaliso Wetland Park Private Bag X05 St Lucia 3936 Mr Siyabonga Buthelezi Department of Water and Sanitation 88 Joe Slovo Street, 7th floor Southern Life building Durban 4000

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Mr JA Mngomezulu Mtubatuba Local Municipality Lot 105, Inkosi Mtubatuba Road Mtubatuba 3935 INTERNATIONAL INSURED PARCEL Standall SEG 171 502 movements of 22 CV 022 907 3444 ZA

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Mr Dereck Watson PO Box 135 Himeville 3256

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Mr David Nethengwe Department of Water and Sanitation Private Bag X9506 Polokwane 0700 PE 950 190 987 ZA CUSTOMER COPY 301016

Mr Donald Lithole Limpopo Heritage Resources Authority Private Bag X 9549 Polokwane 0700 Source and fill Source and Sourc

Ms Faith Maboya Mopani District Municipality Private Bag X9687 Giyani 0826 PE 950 191 015 2A CUSTOMER COPY 301015

Hosi Mahumani Mahumani Tribal Authority PO Box 2723 Giyani 0826 PE 950 191 007 ZA CUSTOMER COPY 301016 Mr Vincent Egan LEDET Cnr Suid & Dorp Street Polokwane 0700

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Maxwell Chauke Greater Giyani Local Municipality Private Bag X9559 Giyani 0826 PE 950 190 995 2A CUSTOMER COPY 301016

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PO Box 55464				
Polokwane				
0700 South Africa South Africa				

Mr Dumisani Shithangu Mopani District Municipality Private Bag X9687 Giyani 0826

Mr Nditsheni Seth Nethengwe Thengwe Tribal Authority PO Box 39 Mutale 0956

Mr Daniel Mundalamo Mutale Community Representative PO Box 4012 Tshitazha 0984 PE 550 191 041 ZA CUSTOMER COPY 301016

BRANCH MANAGER		
12 FEB 2019		
Century City 7446		

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Ms M Mohlalisi Department of Rural, Environment and Agricultural Development 80 Kerk Street Rustenburg 0299

Mr Loax Aphupholopswe Gopane Ngaka Modiri Molema District Municipality Private Bag X2167 Mahikeng 2745

EE 048 506 269 ZA CUSTOMER COPY 700967 Ms Sibongile Setenane Department of Water and Sanitation Private Bag X5 Mmabatho 2735 South Africa Stare Call Object 111 Sea mixed approximately and the set of the s

Mr Rens Botha Department of Water and Sanitation 258 Francis Baard Street Pretoria 0001

Mr B.C Selebogo Ramotshere Moiloa Local Municipality PO Box 92 Zeerust 2865

EE 048 505 983 ZA CUSTOMER COPY 700967 Mr Pieter Nel North West Parks and Tourism: Conservation officer 111 Church Street Rustenburg 0305

Mr Thabo Mokwena Mahikeng Local Municipality Private Bag X63 Mahikeng 2745

ELE 048 506 255 ZA CUSTOMER COPY



Ms Grace Mkhosana DEDEAT: Environmental Impact Management 3rd Floor Bojanala Buildidng 34 Markgraaff Street Bloemfontein 9300

Dr Takisi Masiteng Department of Agriculture 73 Aliwal Street Omni Building Bloemfontein

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Mr Nacelle Collins DEDEAT: Wetland Forum Representative 3rd Floor Bojanala Buildidng 34 Markgraaff Street Bloemfontein 9300

Ms Takatso Lebenya Thabo Mofutsanyana District Municipality 1 Mampoi Street, Old Parliament Bldg. Witsieshoek 9870 EE 048 506 137 002 www.sep.co.24 EE 048 506 136 ZA cutSt OMER COPY 700007

JH De Villiers Campher PO Box 102 Harrismith 9880

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Ms Grace Mkhosana DEDEAT: Environmental Impact Management Private Bag X20801 Bloemfontein 9300

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Dr Tseliso Ntili Department of Water and Sanitation PO Box 528 Bloemfontein 9300 EAVS South Africe Standballotti Strewseteroza EE 048 506 051 ZA CUSTOMER COPY 700007

Mr Bernard Mphahiele Thabo Mofutsanyana District Municipality 1 Mampoi Street, Old Parliament Bldg. Witsieshoek 9870 EE 049 506 207 ZA CUSTOMER COPY 700987 Mr George Bengell

Thabo Mofutsanyana District Municipality 1 Mampoi Street, Old Parliament Bldg. Witsieshoek 9870

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Bloemfontein	-
9325	

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Mr Sibusiso Mthembu Department of Water and Sanitation 285 Francis Baard Street 15th floor Bothong Plaza East Pretoria 0001

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Ms NF Malatjie Phumelela Local Municipality Cnr Prinsloo & Kuhn Street Vrede 9835 EE 048 506 198 ZA CUSTOMER COPY TOWARD

Mr JJ Joubert DETEA: Sterkfontein Reserve Manager PO Box 758 Harrismith 9880

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Mr Gerry Pienaar DEDEAT: Environmental Impact Management Private Bag X 0054,

Bhisho (INTERNATIONAL INSURED 5605 CV 022 907 199 ZA CUSTOMER COPY CONSIGN

Mr Melvin Charlie DAFF: Land use and Soil Management 9 Arundel Crescent Stirling, East London 5200 INTERNATIONAL INSURED ARCEL handali biso tit Sta www.saph.ou.ps CV 022 907 273 ZA CUSTOMER COPY COMMAND

Ms Phumla Mzazi **DEDEAT: Biodiversity Conservation** Beacon Hill, Hockley Close King William's Town 5605

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Mr Lusanda Menze Raymond Mhlaba Local Municipality 8 Somerset Road Fort Beaufort 5720 INTERNATIONAL INSURED

CV 022 907 171 ZA CUSTOMER COPY CONCERCIONS

Ms Nomalwandle Mbangana **DAFF: Forestry Regulation Support** 2 Hargreaves Avenue King Williams Town 5600

INTERNATIONAL INSURED PARCEL ShareCall 0960 111 502 www.sapo.co.za CV 022 907 208 ZA CUSTOMER COPY

Mr Briant Noncembu **DEDEAT: Regional Manager** Private Bag X9006 East London INTERNATIONAL INSURED PARCEL Share Call date 131 592 www.sapa.co.zz CV 022 907 287 ZA 5200 CUSTOMER COPY CONGEDERS

Thandekile Mnvimba Amathole District Municipality 3-33 Phillip Frame Road Chiselhurst, East London INTERNATIONAL INSURED PARCEL ShareCall Office F11 502 WWW.mpo.co.22 5247 CV 022 907 137 ZA CUSTOMER COPY COMPACTOR 13

N Platijes Raymond Mhlaba Local Municipality 8 Somerset Road Fort Beaufort 5720 INTERNATIONAL INSURED CV 022 907 168 ZA CUSTOMER COPY

CONDERCT 3

Mr Michael Kawa Department of Environmental Affairs No. 13 Philip Frame Road, Waverly Office Park

Chiselhurst, East London

5200 INTERNATIONAL INSURED PARCEL Share Call 6960 111 502 www.sapo.co CV 022 907 313 ZA CUSTOMER COPY COm080013

Mr Elliot Weni Department of Water and Sanitation Private Bag X7019 East London 5200 INTERNATIONAL INSURED ARCEL CV 022 907 295 ZA

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Mr Luyanda Mafumba Amathole District Municipality 3-33 Phillip Frame Road Chiselhurst, East London 5247

StoreCan 0360 111 502 Warw Sapo co CEE 048 506 241 ZA

Sivuyile Jackson Tyali Kolomane Communal Land PO Box 11 Kolomani Administrative Area (A/A) 5750 INTERNATIONAL INSURED PARCEL Sim Coll 1980 111 582 10 10 18 8 522 ZA CUSTOMER COPY CONCERCENTS

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oposalDescription: orking for Wetlands (WfWetlands) is a government programme mandated to protect pristine wet se and rehabilitate those that are damaged throughout South Africa, with an emphasis on compl e Expanded Public Works Programme (EPWP) and using only local Small, Medium and Micro E the nature of the project, it is important to note that the very objectives of the WfWetlands Progravitoriane and social circumstances pplicationDate: Monday, February 11, 2019 - 12:51 aseID: 13450 pplicants: Farai Tereral therReferences:	lying with the principles of Enterprises (SMMEs).Due	

Appendix B5

COMMENTS AND RESPONSES

Any comments received and responses sent during the 30-day public comment period will be included with the Final Basic Assessment Report submitted to the Department of Environmental Affairs.

Simamkele Ntsengwane

From:	Carl Myhill <carl@isimangaliso.com></carl@isimangaliso.com>
Sent:	Tuesday, February 12, 2019 1:30 PM
То:	Simamkele Ntsengwane; Franci Gresse; Claire Blanché
Subject:	RE: WORKING FOR WETLANDS: PUBLIC PARTICIPATION PROCESS

thanks

From: Simamkele Ntsengwane [mailto:Simamkele.Ntsengwane@aurecongroup.com]
Sent: Monday, February 11, 2019 2:31 PM
To: Franci Gresse; Claire Blanché
Subject: WORKING FOR WETLANDS: PUBLIC PARTICIPATION PROCESS
Importance: High

Dear Sir/Madam

We would like to notify you of the opportunity to comment on the Basic Assessment Reports for proposed wetland rehabilitation activities in terms of Regulations pursuant to the National Environmental Management Act (Act 107 of 1998 (as amended) (NEMA).

Please find herewith attached a cover letter with more details, the letter includes information on a brief background to the proposed project, information on the environmental process, where to access the documents in full and opportunities to participate.

The Basic Assessment Reports for the projects listed in the table below are now available for a 30 day comment period. Electronic copies of these reports are available On Dropbox:

<u>https://www.dropbox.com/sh/53v4o0lvhyvc5ao/AABMT0VY2JaSSOzRIk9JTBbKa?dl=0</u> and Aurecon's website (<u>http://www.aurecongroup.com/en/public-participation.aspx</u>).

Province	Project	Nearest Town (s):
Eastern Cape	Amathole	Seymour
Free State	Maluti	Harrismith and Phuthaditjhaba
Gauteng	Gauteng North	Pretoria
KwaZulu-Natal	Isimangaliso	St Lucia
Limpopo	Soutini Baleni	Giyani
North West	Madikwe National Park and Molopo	Zeerust and Mahikeng

Should you wish to register as an interested and affected party (I&AP), please submit your comments on the reports to the contact people below and include the applicable province and wetland system where relevant, before **14 March 2019**. Also include your **name, contact details** and an indication of any **direct business, financial, personal or other interest** that you may have in the applications in your submission.

Simamkele Ntsengwane: Tel: 021 526 9560; Email: <u>Simamkele.Ntsengwane@aurecongroup.com</u>; or Franci Gresse: Tel: (021) 526 6022; Email: <u>franci.gresse@aurecongroup.com</u>; or Fax: (021) 526 9500; or Mail: PO Box 494, Cape Town, 8000

Furthermore, should you have received this email but are no longer interested in the project, kindly let one of the above contacts know and you will be removed from the database.

Kind Regards Simamkele Ntsengwane BSc (Hons) Env. Geography Senior Consultant, Environment and Planning, Aurecon T +27 21 526 9560 M +27 76 225 3548 www.linkedin.com/in/simamkele-ntsengwane-205689a3/ Simamkele.Ntsengwane@aurecongroup.com Aurecon Centre, 1 Century City Drive, Waterford Precinct, Century City South Africa 7441 PO Box 494, Cape Town 8000 South Africa





DISCLAIMER

Simamkele Ntsengwane

From:	Franci Gresse
Sent:	Wednesday, March 6, 2019 10:18 AM
То:	IvanR
Cc:	Simamkele Ntsengwane
Subject:	RE: Working for Wetlands Rehabilitation Project

Dear Mr Riggs

You can also access the documents on Dropbox by following this link: <u>https://www.dropbox.com/sh/53v4o0lvhyvc5ao/AABMT0VY2JaSSOzRlk9JTBbKa?dl=0</u>

Please note that we have also provided CDs to your following colleagues:

- Ms Mpume Ntlokwana
- Ms Serah Muobeleni

If you continue to have difficulty accessing the documents, please let us know for further assistance.

Kind regards Franci

Franci Gresse

Senior Consultant, Environment and Planning, Aurecon T +27 21 5266022 F +27 86 7231750 Franci.Gresse@aurecongroup.com

DISCLAIMER

From: IvanR <IvanR@daff.gov.za>
Sent: Tuesday, March 5, 2019 10:00 AM
To: Franci Gresse <Franci.Gresse@aurecongroup.com>
Subject: Working for Wetlands Rehabilitation Project

Good day

I have registered on your website to view the documents online but cannot access them. Can you kindly supply the project reference numbers for the those below.

Province	Project	Nearest Town(s):
Eastern Cape	Amathole, Kromme and Tsitsikamma	Seymour, Kareedouw
Free State	Maluti	Harrismith and Phutha
Gauteng	Gauteng North	Pretoria
KwaZulu-Natal	iSimangaliso	St Lucia
Limpopo	Soutini-Baleni	Giyani
North West	Madikwe National Park and Molopo	Zeerust and Mahikeng

Regards

Ivan Riggs Regional Manager Directorate Land Use and Soil Management Department of Agriculture, Forestry and Fisheries Tel: 012 319 7562 Cell: 082 574 7650 IvanR@daff.gov.za



environmental affairs

Department: Environmental Affairs REPUBLIC OF SOUTH AFRICA

Private Bag X 447 · PRETORIA · 0001 · Environment House · 473 Steve Biko Road, Arcadia, - PRETORIA

DEA Reference: 14/12/16/3/3/1/1996 Enquiries: Ms Zamalanga Langa Telephone: 012 399 9389 E-mail: <u>zlanga@environment.gov.za</u>

Ms Claire Blanché Aurecon South Africa (Pty) Ltd PO Box 494 CAPE TOWN 8000

Tel: (021) 526 6937 E-Mail: <u>Claire.Blanche@aurecongroup.com</u>

PER MAIL / E-MAIL

Dear Ms Blanché

COMMENTS ON THE DRAFT BASIC ASSESSMENT REPORT FOR THE PROPOSED WORKING FOR WETLANDS PROGRAMME IN ISIMANGALISO WETLAND PARK IN KWAZULU NATAL PROVINCE.

The Application for Environmental Authorisation and Draft Basic Assessment Report (BAR) dated February 2019 and received by the Department on 11 February 2019, refer.

This letter serves to inform you that the following information must be included to the Final BAR:

(a) Contents of the BAR

- (i) A locality plan that indicates the sites or wetlands earmarked for rehabilitation must be provided. The locality plan and the project description must also be included in the EMPr. Kindly note that Google Earth maps will not be acceptable.
- (ii) The BAR must include a map at an appropriate scale which superimposes the proposed activity and its associated structures, buildings and infrastructure on the environmental sensitivities of the preferred site indicating any areas that should be avoided, including buffers, CBAs, heritage sites, all "no-go" areas.
- (iii) Kindly ensure that the co-ordinates of the wetlands identified for rehabilitation purposes that are included in the final BAR are provided in the format: degrees, minutes, and seconds, using the Hartebeesthoek94 WGS84 co-ordinate system. A list of the co-ordinates must also be provided under Appendix 3 of the application form.
- (iv) Please also ensure that the Final BAR includes the period for which the Environmental Authorisation is required and the date on which the activity will be concluded as per the Appendix 1(3)(1)(q) of the NEMA EIA Regulations, 2014, as amended

(b) Listed Activities

(i) Please ensure that all relevant listed activities are applied for, are specific and that it can be linked to the development activity or infrastructure as described in the project description. If the area to be

rehabilitated are located in inaccessible areas with no definite access roads, the applicant must determine whether part of the rehabilitation activities will require the construction of access roads and whether this will trigger the applicable listed activities. If the activities applied for in the application form differ from those mentioned in the final BAR, an amended application form must be submitted. Please note that the Department's application form template has been amended and can be downloaded from the following link https://www.environment.gov.za/documents/forms.

(ii) Please note that Table 4 on pages 9-10 titled "Listed activities triggered by the proposed Kwazulu-Natal Projects" project includes Activity 24 of Listing Notice 2 (GN R984, as amended). This activity triggers a full coping and EIA process, and not a Basic Assessment process. The EAP is required to determine the applicability of the activity, and if such activity is triggered, a new application for Environmental Authorisation must be lodged and followed for the proposed project.

(c) Specialist assessments

- (i) The applicant must ensure that should there be any recommendations from SHARA, that it must be included to form part of the EMPr and Rehabilitation Plan Documents.
- (ii) The final BAR must include an avifaunal impact statement from a qualified avifaunal specialist on the possible impacts on any important avifaunal species that may utilise the wetland system in iSimangaliso Wetland Park.
- (iii) The wetland system is located within an iSimangaliso Wetland Park, an important tourism area. The social impact assessment must also include an assessment of potential impacts on tourism in the area. The report must also include a tourism impact statement.
- (iv) The following Activities applied for may trigger Section 19; S21 (c) and (i) of the National Water Act No. 36 of 1998: GN R. 983 Activities 12 (i)(ii)(a); 48 (i)(ii)(a); GN R 985 Activities 14 (i)(ii)(a)(c)(e)(i)(ff)(hh), 23(i)(ii)(a)(c)(e)(i)(ee)(gg). The BAR must include a freshwater specialist study with the following terms of reference:
 - Desktop mapping of freshwater ecosystems within the Department of Water and Sanitation's (DWS) 500m Water Use Licence trigger area around the wetland system;
 - Field-based assessments of the potentially impacted systems to determine likely impacts and risks that the proposed rehabilitation measures may have on the wetland system.
 - Fish management method statement for any fish relocations if any.
 - Identify and recommend measures for mitigating impacts on the receiving environment.
- (v) The EAP must ensure that the terms of reference (TOR) for all the identified specialist studies must include the following:
 - A detailed description of the study's methodology; indication of the locations and descriptions of the development footprint, and all other associated infrastructures that they have assessed and are recommending for authorisations.
 - Provide a detailed description of all limitations to the studies. All specialist studies must be conducted in the right season and providing that as a limitation will not be allowed.
 - Please note that the Department considers a 'no-go' area, as an area where no development of any infrastructure is allowed; therefore, no development of associated infrastructure including access roads is allowed in the 'no-go' areas.
 - Should the specialist definition of 'no-go' area differ from the Departments definition; this must be clearly indicated. The specialist must also indicate the 'no-go' area's buffer if applicable.
 - All specialist studies must be final, and provide detailed/practical mitigation measures and recommendations, and must not recommend further studies to be completed post EA.
 - Should specialists recommend specific mitigation measures, these must be clearly indicated.

(d) Undertaking of an Oath

An original signed undertaking under oath or affirmation by the EAP (administered by a Commissioner of Oaths), must be included in the final BAR, as per Appendix 1(3)(r) of the EIA Regulations, 2014 (as amended), which states that the BAR must include:

"an undertaking under oath or affirmation by the EAP in relation to:

- (i) the correctness of the information provided in the reports;
- (ii) the inclusion of comments and inputs from stakeholders and I&APs;
- (iii) the inclusion of inputs and recommendations from the specialist reports where relevant; and
- (iv) any information provided by the EAP to interested and affected parties and any responses by the EAP to comments or inputs made by interested and affected parties".

(e) Public Participation Process

The following information must be submitted with the final BAR:

- It is indicated that site notices will be included in the Public Participation Report in the final BAR. Please ensure that these site notices are provided, in order to comply with the requirements of regulation 41 (2) (a) of the EIA Regulations, 2014.
- You are further reminded to provide proof to show that the registered interested and affected parties and organ of states received written notification of the proposed activities, as per the requirements of regulation 41 (2) (b) of the EIA Regulations, 2014. This proof may include any of the following:
 - e-mail delivery reports;
 - registered mail receipts;
 - courier waybills;
 - signed acknowledgements of receipt; and/or any other proof as agreed upon by the competent authority.
- Please ensure that comments from all relevant stakeholders are submitted to the Department with the final BAR.
- Please also ensure that all issues raised and comments received during the circulation of the draft BAR from registered I&APs and organs of state which have jurisdiction (including this Department's Biodiversity & Conservation Branch and iSimangaliso Wetland Park Authority) in respect of the proposed activity are adequately addressed in the final BAR.
- Proof of correspondence with the various stakeholders must be included in the final BAR. Should you be unable to obtain comments, proof should be submitted to the Department of the attempts that were made to obtain comments. The public participation process must be conducted in terms of Regulation 39, 40 41, 42, 43 and 44 of the Environmental Impact Assessment (EIA) Regulations, 2014, as amended.
- The final BAR must comply with these comments and all other comments and conditions issued by the Department in relation to the proposed development.
- A comments and Response report (C&R) must be submitted with the final BAR. The C&R report must incorporate all comments for this development. Please note that a response such as "Noted" is not regarded as an adequate response to I&APs' comments.
- The final BAR must indicate clearly the name of the newspaper that the advertisement for the draft BAR has been advertised in.

<u>General</u>

The EAP is requested to contact the Department to make the necessary arrangements to conduct a site inspection prior to the submission of the final BAR.

The BAR, specialist studies and EMPr must ensure compliance to the relevant appendices as outlined in the EIA Regulations, 2014 as amended.

You are further reminded to comply with Regulation 19(1)(a) of the NEMA EIA Regulations, 2014, as amended, which states that:

"Where basic assessment must be applied to an application, the applicant must, within 90 days of receipt of the application by the competent authority, submit to the competent authority -

(a) a basic assessment report, inclusive of specialist reports, an EMPr, and where applicable a closure plan, which have been subjected to a public participation process of at least 30 days and which reflects the incorporation of comments received, including any comments of the competent authority."

Should there be significant changes or new information that has been added to the BAR or EMPr which changes or information was not contained in the reports or plans consulted on during the initial public participation process, you are therefore required to comply with Regulation 19(b) of the NEMA EIA Regulations, 2014, as amended, which states:

"the applicant must, within 90 days of receipt of the application by the competent authority, submit to the competent authority – (b) a notification in writing that the basic assessment report, inclusive of specialist reports an EMPr, and where applicable, a closure plan, will be submitted within 140 days of receipt of the application by the competent authority, as significant changes have been made or significant new information has been added to the basic assessment report or EMPr or, where applicable, a closure plan, which changes or information was not contained in the reports or plans consulted on during the initial public participation process contemplated in subregulation (1)(a) and that the revised reports or, EMPr or, where applicable, a closure plan will be subjected to another public participation process of at least 30 days".

Should you fail to meet any of the timeframes stipulated in Regulation 19 of the NEMA EIA Regulations, 2014, as amended, your application will lapse.

You are hereby reminded of Section 24F of the National Environmental Management Act, Act No. 107 of 1998, as amended, that no activity may commence prior to an Environmental Authorisation being granted by the Department.

Yours sincerely

DSmit

Mr Sabelo Malaza Chief Director: Integrated Environmental Authorisations Department of Environmental Affairs Letter signed by: Mr Danie Smit Designation: Deputy Director: Protected Areas Date: h|c3|2ci9

CC:	Dr Faria Tererau	WfWetland programme	Email: Fterarai@environment.gov.za

Simamkele Ntsengwane

From:	Simamkele Ntsengwane		
Sent:	Monday, May 6, 2019 1:43 PM		
То:	Ashantia Nerissa Pillay		
Cc:	Franci Gresse		
Subject:	RE: Ezemvelo's Official Comment: Working for Wetlands Rehabilitation Project:		
	iSimangaliso World Heritage Site		

Good Afternoon Nerissa,

Thank you very much for the comments for the abovementioned application. Receipt is hereby acknowledged.

Kind Regards Simamkele Ntsengwane BSc (Hons) Env. Geography Senior Consultant, Aurecon T +27 21 526 9560 M +27 76 225 3548 www.linkedin.com/in/simamkele-ntsengwane-205689a3/ Simamkele.Ntsengwane@aurecongroup.com Aurecon Centre, 1 Century City Drive, Waterford Precinct, Century City South Africa 7441 PO Box 494, Cape Town 8000

aurecongroup.com





DISCLAIMER

From: Ashantia Nerissa Pillay <Nerissa.Pillay@kznwildlife.com>
Sent: Friday, May 3, 2019 10:53 AM
To: Simamkele Ntsengwane <Simamkele.Ntsengwane@aurecongroup.com>
Cc: Franci Gresse <Franci.Gresse@aurecongroup.com>
Subject: Ezemvelo's Official Comment: Working for Wetlands Rehabilitation Project: iSimangaliso World Heritage Site

Dear Mr Ntsengwane

Please find attached to this email Ezemvelo's Official Comment regarding the Draft Basic Assessment Report for the abovementioned application. Should you require any clarity on the points raised, please do not hesitate to contact this office.

Best Regards

A. Nerissa Pillay Scientific Technician Conservation Planning: IEM Ezemvelo KZN Wildlife 1 Peter Brown Drive P.O. BOX 13053 Cascades 3200 Telephone: (033) 845 1917 Fax: (033) 845 1499 email: nerissa.pillay@kznwildlife.com



Conservation, Partnerships & Ecolourism



Planning Division: IEM Section

Enquiries: Nerissa Pillay

Your Ref: None Provided

Aurecon P.O Box 494 Cape Town 8000

03 May 2019

ATTENTION: SIMAMKELE NTSENGWANE

Dear Mr Ntsengwane

WORKING FOR WETLANDS REHABILITATION PROJECT: ISIMANGALISO WORLD HERITAGE SITE District Municipality: Umkhanyakude

The Draft Basic Assessment Report for the abovementioned application has been received by Ezemvelo's IEM Planning Division (Ezemvelo). Given that the proposed rehabilitation sites are located within the iSimangaliso World Heritage Site, Ezemvelo strongly recommends that this application be referred to the park's ecologist¹ for further assistance and guidance.

Should you require any clarity on the points raised, please do not hesitate to contact this office.

Yours sincerely

Xel

p.p Coordinator IEM For CEO: EZEMVELO KZN WILDLIFE cc: Franci Gresse (AURECON) C:\Nerissa_letters\18. Screen outs and Tech correspondence\2019\12179_Working for Wetlands\12179_WorkingforWetlands_Ezemvelo'sOfficialComment_030519

¹ Caroline Fox (Ezemvelo)- Caroline.Fox@kznwildlife.com

P O Box 13053, Cascades, 3202 • 1 Peter Brown Drive, Montrose, 3202 • Tel : +27 33 845 1346 Fax : +27 33 845 1499 www.kznwildlife.com

Ezemvelo KZN Wildlife Official	Ref. No.: None	Working for Wetlands Rehabilitation Project: Isimangaliso	Page 1 of 1
Comment	Provided	World Heritage Site	

APPENDIX B6 ADDITIONAL INFORMATION

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2019-05-06

Ms Zamalanga Langa Department of Environmental Affairs Private Bag X447 Pretoria 0001

Dear Ms Langa

WORKING FOR WETLANDS REHABILITATION PROGRAMME: PROPOSED WETLAND REHABILITATION ACTIVITIES IN THE KWAZULU-NATAL PROVINCE

EXTENSION OF TIMEFRAMES

(DEA REF. NO.: 14/12/16/3/3/1/1996)

The Department of Environmental Affairs comments (dated 11 March 2019) on the Draft Basic Assessment Report (BAR) for the proposed wetland rehabilitation activities in the KwaZulu-Natal Province has reference.

This letter serves as notification to the Department in term of regulation 19(1)(b) of the Environmental Impact Assessment Regulations (Government Notice Regulation 982 of 4 December 2014, as amended). The BAR, rehabilitation plans (inclusive of a specialist report) and Environmental Management Programme will be submitted within 140 days of receipt of the application by the Department, as significant new information has been added to the BAR and will be subjected to another public participation process of at least 30 days.

Yours faithfully

CLAIRE BLANCHE Manager, Environment and Planning

Copies: Dr Farai Tererai

SO 9001 Certified Member of CESA and ASAQS Silver Founding Member of the Green Building Council of South Africa



environmental affairs

Department: **Environmental Affairs REPUBLIC OF SOUTH AFRICA**

Private Bag X 447· PRETORIA · 0001· Environment House · 473 Steve Biko Road, Arcadia PRETORIA

DEA Reference: 14/12/16/3/3/1/1996 Enguiries: Toinette van der Merwe Tel: 012 399 8630 E-mail: tvandermerwe@environment.gov.za

Claire Blanche Aurecon South Africa (Pty) Ltd P.O Box 494 CAPE TOWN 8000

Tel: 021 526 9400 Email: Claire.Blanche@aurecongroup.com / FTererai@environment.gov.za / Franci.Gresse@aurecongroup.com

PER EMAIL / MAIL

Dear Sir/Madam

ACKNOWLEDGEMENT OF RECEIPT OF THE NOTIFICATION IN TERMS OF REGULATION 19(1)(B) OF THE NEMA EIA REGULATIONS, 2014, AS AMENDED, FOR THE PROPOSED WETLAND REHABILITATION ACTIVITIES IN THE KWAZULU-NATAL PROVINCE.

The Department confirms having received the notification in terms of Regulation 19(1) (b) in terms of GN R982 of 04 December 2014, as amended, for the abovementioned project on 06 May 2019. We further confirm that you have submitted these documents to comply with the National Environmental Management Act, 1998 (Act No. 107 of 1998) Environmental Impact Assessment Regulations, 2014 published under Government Notice R982 in Government Gazette No. 38282 dated 04 December 2014, as amended ('the EIA Regulations, 2014').

You are hereby reminded of Section 24F of the National Environmental Management Act, (Act No. 107 of 1998), as amended, that no activity may commence prior to an Environmental Authorisation being granted by the Department.

Kindly quote the abovementioned reference number in any future correspondence in respect of the application.

Yours sincerely

UIN

Mr Sabelo Malaza Chief Director: Integrated Environmental Authorisations **Department of Environmental Affairs** Letter signed by: Ms Toinette van der Merwe **Designation: Control Environmental Officer: EIA Systems and Tools** 5/2019 Date: