

Appendix E – Public Participation

Appendix E1 – Background Information Document

DUVHA ASH DAM SEEPAGE

INTERCEPTION DRAINS

BACKGROUND INFORMATION DOCUMENT

JUNE 2017

PREPARED FOR: ESKOM HOLDINGS SOC LTD



Environmental, Social and OHS Consultants

P.O. Box 1673
Sunninghill
2157
South Africa

147 Bram Fisher Drive
Ferndale
2194
South Africa

Tel: +27 11 781 1730
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www.nemai.co.za

1 PROJECT BACKGROUND

Duvha Power Station is a coal-fired power plant operated by Eskom Holdings SOC (Ltd) in Witbank, Mpumalanga Province. Nemaï Consulting has been appointed as the Independent Environmental Assessment Practitioner (EAP) to conduct the Environmental Authorisation (EA) and Water Use License for the Duvha ash dam seepage interception drains, located in the Duvha Power Station.

Notice is hereby given, in terms of the 2017 Environmental Impact Assessment (EIA) Regulations of 07 April 2017, published in Government Notice (GN) No. R324 and R327 of the National Environmental Management Act, 1998 (Act No. 107 of 1998) (NEMA), of the intent to carry out a Basic Assessment Report (BAR) Process; and in terms of the National Water Act, 1998 (Act No. 36 of 1998) (NWA), of the intent to lodge a Water Use Licence Application (WULA) as the proposed seepage interception drains fall within wetlands, thus triggering activities that are listed under Section 21 (c) and (i) of the NWA.

2 PURPOSE OF THE BACKGROUND INFORMATION DOCUMENT

The key objective of the of the Background Information Document (BID) revolves around conveying relevant and key information regarding the proposed project to all those parties who are likely to be affected by the proposed seepage interception drain, thereby also fostering public involvement. The BID provides an overview of the following:

- The various aspects of the environmental processes that is required for the implementation of the proposed project;
- An understanding of the proposed project; and
- A locality map indicating the position of the development.

Furthermore the BID also provides stakeholders with the opportunity to register as Interested and Affected Parties (IAPs) and to raise their issues and concerns with regards to the proposed seepage interception drains. Please see the end of this document for details as to how to register as an IAP and submit comments.

3 PROJECT DESCRIPTION

The Duvha Power Station produces wet ash that is allowed to settle in the ash dam. The settled water is then decanted to a second low level ash water return dam, before it is pumped back to the station for reuse. The ash dam is located 1.7km east of the Witbank Dam. A groundwater study revealed that the ash dam is experiencing water seepage leading to groundwater contamination and possible contamination of the Witbank Dam. The construction of subsoil groundwater seepage interception drains are proposed to mitigate seepage from the ash dam and prevent contamination of the Witbank Dam.

4 REGULATORY FRAMEWORK

The proposed Duvha ash dam seepage interception drains fall within the ambit of the NEMA and NWA.

4.1 Basic Assessment (BA) Process

In terms of GN No. R324 and R327 of 07 April 2017 of the NEMA (Act No. 107 of 1998), a specific list of activities were identified which could have a detrimental impact on the receiving environment. These listed activities require Environmental Authorisation from the Competent Authority, i.e. the Department of Environmental Affairs (DEA).

Table 1: Listed Activities for the proposed seepage interception drains

Notice No.	Activity No.	Activity description
GN 327	12 (ii)	The development of- (ii) infrastructure or structures with a physical footprint of 100 square metres or more where such development occurs- (a) within a watercourse
GN 327	19	The infilling or depositing of any material of more than 10 cubic metres into, or the dredging, excavation, removal or moving of soil, sand, shells, shell grit, pebbles or rock of more than 10 cubic metres from a watercourse.
GN 327	27	The clearance of an area of 1 hectares or more, but less than 20 hectares of indigenous vegetation, except where such clearance of indigenous vegetation is required for- (i) the undertaking of a linear activity; or (ii) maintenance purposes undertaken in accordance with a maintenance management plan.
GN 324	12 (f)(i and ii)	The clearance of an area of 300 square metres or more of indigenous vegetation except where such clearance of indigenous vegetation is required for maintenance purposes undertaken in accordance with a maintenance management plan.

Notice No.	Activity No.	Activity description
		(f) In Mpumalanga: (i) Within any critically endangered or endangered ecosystem listed in terms of section 52 of the NEMBA or prior to the publication of such a list, within an area that has been identified as critically endangered in the National Spatial Biodiversity Assessment 2004; (ii) Within critical biodiversity areas identified in bioregional plans.
GN 324	14 (ii)(a)(f)(i) (ff)	The development of – (ii) infrastructure or structures with a physical footprint of 10 square meters or more; where such development occurs – (a) within a watercourse (f) In Mpumalanga: (i) Outside urban areas: (ff) Critical biodiversity areas or ecosystem service areas as identified in systematic biodiversity plans adopted by the competent authority or in bioregional plans.

Accordingly, the proposed project requires environmental authorisation from DEA via the BA Process outlined in GN No. R. 326 of 07 April 2017 of NEMA.

The Basic Assessment Report (BAR) will contain the details of the assessment conducted and include all comments from IAPs, specialist investigations, project design and impacts that have been identified and proposed mitigation measures to counter potential impacts.

A Draft copy of the BAR will be made available for public review, prior to finalisation and submission of the BAR to DEA. Only **registered** IAPs will continue to be notified of the BA process. Please see the end of this document for details as to how to register as an IAP.

4.2 Water Use Licence Application

Further notice is hereby given in terms of the NWA (No. 36 of 1998) to lodge a WULA as the proposed seepage interception drain falls within a wetland. This triggers the following water uses in terms of the NWA for:

- Section 21 (c) – Impeding or diverting the flow of water in a water course; and
- Section 21 (i) – Altering the bed, banks, course or characteristics of a watercourse.

A WULA is thus required.

A Draft copy of the WULA Report will be made available for public review, prior to finalisation and submission to the Department of Water and Sanitation (DWS). Only **registered** IAPs will continue to be notified of the WULA process. Please see the end of this document for details as to how to register as an IAP.

5 PUBLIC PARTICIPATION

A Public Participation Process will be conducted in terms of Chapter 6 of GN No. 326 of 07 April 2017, of the NEMA.

The Public Participation Process will involve the following:

1. Site notices will be erected at prominent points on and around the study area.
2. BIDs will be distributed to the landowners, neighbouring properties and companies/developments that may be affected by the proposed development.
3. Nema Consulting will engage with the Ward Councillors in the area and identify measures to ensure the communities are informed about the project.
4. BIDs will be emailed to all relevant stakeholders (including authorities and state departments).
5. An advertisement will be placed in local and regional newspaper.

IAPs are encouraged to participate in the process in order for concerns to be addressed and included in the BAR and WULA. This notice serves to notify all IAPs of the proposed development. Only **registered** IAPs will continue to be notified of the process as it unfolds such as dates of public meetings and review periods of the BA and WULA Reports. All issues and concerns will be incorporated into a Comments and Responses Report which will be included in the Final BAR to be submitted to DEA.

Please register as an IAP by **30 June 2017**.

In order to ensure that you are identified as an IAP, please submit your name, contact information and comment regarding the proposed development, by means of e-mail, fax or post as soon as possible to the EAP below at Nema Consulting:



Contact Person: Kristy Robertson
Tel: (011) 781 1730
Fax: (011) 781 1731
Email: kristyr@nema.co.za
Postal Address: PO Box 1673, Sunninghill, 2157

Only **registered** IAPs will continue to be notified of the process as it unfolds such as the dates of public meetings and review periods of the BAR and WULA process. All comments (issues and concerns) will be incorporated into a Comments and Responses Report which will be included in the final BAR to be submitted to the DEA.



Figure 1: Google Earth Map

REPLY FORM

Proposed Duvha Ash Dam Interception Drains in Witbank, Mpumalanga Province.

(Complete and return to: **Kristy Robertson**. This form should be returned no later than **30 June 2017**)

Date:		
Name of organisation:		
Name of Interested and Affected Party (IAP):		
Address:	Postal:	Physical:
Tel No:		
Fax No:		
E-mail:		
Registration as an IAP:	YES	NO
Comments:		

Appendix E2 – Site Notices



Proof of Notification

Queries:

Kristy Robertson
011 781 1730
kristyr@nema.co.za

Project Name:

Duvha Seepage Drain

Type of Notification:

Site Notifications

Site Notification

No.	Coordinates	Description	Photo
01	25°57'47.39"S 29°19'57.56"E	Low # Speed hump, ^{pipe} near the Main Entrance of Duvha	407 406
02	25°57'05.20"S 29°20'38.27"E	Near the Main ^{Security} Entrance	+14-45
03	25°57'29.86"S 29°20'50.50"E		
04	25°55'53.16"S 29°20'56.24"E		



Proof of Notification

Queries:

Kristy Robertson
☎ 011 781 1730
✉ kristyr@nema.co.za

Project Name:

Duvha Seepage Drain


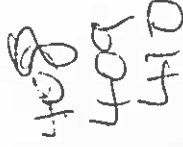
Type of Notification:

Site Notifications

Site Notification

No.	Coordinates	Description	Photo
05	25°55'29.81"S 29°20'41.44"E		
06	25°55'17.75"S 29°20'23.40"E		
07	25°56'34.80"S 29°19'09.67"E	Street light pole opposite to Duvha Primary School - near open field	411, 412, 413
08	25°55'42.28"S 29°19'30.64"E		

NO. 5

	Proof of Notification Duvha Seepage Drain	Queries: Kristy Robertson ☎ 011 781 1730 ✉ kristyr@nema.co.za	Project Name: Site Notifications
Site Notification			
No.	Coordinates	Description	Photo
09	25°57'14.05"S 29°19'46.52"E		
10	25°57'30.76"S 29°19'46.41"E		
11	25°58'18.90"S 29°21'02.88"E	T-Junction at the Gap Sign with direction Board written Durha Kragstation	

Duvha Seepage Drains

Site Notice Map



Google Earth

© 2016, ATrIS (Pty) Ltd.
© 2016, Google
Image © 2017, DigitalGlobe

SITE NOTICES
DUVHA ASH DAM SEEPAGE INTERCEPTION DRAINS IN WITBANK, MPUMALANGA PROVINCE

Site Notice 01
Speed bump pole near the main entrance of Duvha
25°57'47.39"S; 29°19'57.56"E



Site Notice 02
Near the main security entrance
25°57'05.20"S; 29°20'38.27"E



Site Notice 03
Street light pole opposite to Duvha Primary School – near an open field
25°56'34.80"S; 29°19'09.67"E



Site Notice 04
T-junction at stop sign Duvha Kragstation
25°58'18.90"S; 29°21'02.88"E



Appendix E3 – Newspaper Adverts

Two serial rapists nabbed for life



LOCAL AUTHORITY NOTICE

STEVE TSHWETE LOCAL MUNICIPALITY

NOTICE OF DRAFT AND AMENDED POLICIES

The Steve Tshwete Local Municipality hereby gives notice in terms of Section 156(2) of the Constitution of the Republic of South Africa Act, 108 of 1996, as amended read with Section 21A of the Local Government: Municipal Systems Act, 32 of 2000, as amended that it intends to make and amend policies with regard to the following:

- SUPPLY CHAIN MANAGEMENT POLICY (Amended); and**
- SUPPLY CHAIN MANAGEMENT POLICY: INFRASTRUCTURE PROCUREMENT AND DELIVERY MANAGEMENT (New).**

The policies are open for inspection at the office of the Director: Legal and Administration, Room B218, First Floor, Municipal Building, corner Wanderers Avenue and Walter Sisulu Street, Middelburg, on Mondays to Thursdays between 08:00 and 13:00 and between 14:00 and 16:00 and on Fridays between 08:00 and 13:00 from the date of the publication.

Any person who wishes to make written comments or representation may direct it to the Municipal Manager, P.O. Box 14, Middelburg, 1050 or to Room B218, First Floor, Municipal Building, corner of Wanderers Avenue and Walter Sisulu Street, Middelburg from the date of this notice until on or before 12 June 2017.

S.M. MNGUNI
ACTING MUNICIPAL MANAGER

The long arm of the law has finally put one of the most wanted suspects behind bars.

The duo, David Frank Lebjane age 35 and Sipho Guilt Shabangu age 29, terrorised women between the ages of 15 and 40 at Vosman, eMalaheni and Kabokweni, respectively. This comes after they were found guilty and sentenced to a total of five life and 145 years imprisonment for their atrocious acts committed against women and children.

David Frank Lebjane, from Maviljan, was sentenced to a combined 4 lives and 125 years imprisonment.

He was found guilty on eight counts of rape, five counts of robbery with aggravating circumstances, housebreaking and theft by the Delmas High Court on May 25. Lebjane operated in Vosman and Middelburg from 2012 to 2015.

It is not clear at this stage whether they are connected to a series of murders of local women for the past two years,

whom mostly were mutilated and dumped at nearby bushes.

He would break into his victim's house, point a firearm at them demanding cellphones and then rape them.

He raped four girls aged between 14 to 16 and for that he was sentenced to one life imprisonment for each count.

For the other four counts of rape he was given 20 years for each. He was further sentenced to 40 years for five counts of robbery and five years for housebreaking and theft.

The other rapist, Shabangu, from Kabokweni, was on 24 May 2017 sentenced to life and 18 years imprisonment on two counts of rape and two years for assault with the intent to cause grievous bodily harm (GBH) by the circuit of the Pretoria High Court in Nelspruit.

Shabangu targeted young women who were well known to him. The Provincial Commissioner of the South African Police Service praised the members for their sterling work in the investigation.

From January this year the provincial traffic officers embarked on a retraining and fitness exercise the exercise is in line with the community safety and liason department's mandate to improve service and road safety in the province.



The Middelburg Provincial traffic police in action during the retraining and fitness programme



STEVE TSHWETE LOCAL MUNICIPALITY

ALIENATION OF PROPERTY BY MEANS OF AN UNSOLICITED BID

Notice is hereby given in terms of Section 79(18) of the Local Government Ordinance 17 of 1939 as amended read together with Section 21 of the Local Government: Municipal Systems Act 32 of 2000 as amended, Section 113 of the Local Government: Municipal Finance Management Act 56 of 2003 and Section 41 of the Council's Supply Chain Management Policy that the Steve Tshwete Local Municipality intends to lease or grant a right to use **the indoor sporting complex at Kees Taljaard Stadium ("the property") to Middelburg Trimgim Club for trimgim / aerobics purposes for a period not exceeding 3 (three) years at an amount of R12 660.00 (Twelve Thousand Six Hundred and Sixty Rand) per annum including VAT.**

The alienation of the property is not open for competitive bidding because:

- The person who made the proposal will be prejudiced if a competitive bidding process is followed.

The potential benefits of the acceptance of this unsolicited bid are:

- That additional income for Council will be generated.

Any person who wishes to submit comments in respect of the intended alienation of the above-mentioned property by means of an unsolicited bid must do so in writing to the Director: Legal & Administration at Room C314, First Floor, Municipal Buildings, Corner of Wanderers and Walter Sisulu Streets, Middelburg by no later than **03 July 2017**.

Comments clearly marked for the attention of the Director : Legal & Administration, can also be posted to P.O. Box 14, Middelburg, 1050 or faxed to number (013) 243 2550 to reach him by no later than the above-mentioned date.

Any person who cannot write may visit the office of the Director: Legal & Administration Services, during office hours, before 03 July 2017 where he/she will be assisted with the transcription of his/her comments.

S M MNGUNI
ACTING MUNICIPAL MANAGER

NOTICE OF ENVIRONMENTAL ASSESSMENT AND WATER USE LICENSE PROCESS FOR THE DUVHA ASH DAM SEEPAGE INTERCEPTION DRAINS IN WITBANK, MPUMALANGA PROVINCE

BACKGROUND

Eskom Holdings SOC (Ltd) has appointed Nema Consulting as an Independent Environmental Consultant to conduct an Environmental Authorisation Process for the proposed Duvha ash dam seepage interception drains. The ash dam, which receives wet ash from the Duvha Power Station, is contaminating groundwater and potentially the Witbank Dam due to seepage. A seepage interception drain has been proposed to mitigate seepage and prevent contamination of the Witbank Dam.

APPLICATION FOR ENVIRONMENTAL AUTHORISATION

Notice is hereby given of the Basic Assessment (BA) Process, in terms of the 2017 EIA Regulations published in Government Notice (GN) No. R324 and R327 of the National Environmental Management Act, 1998 (Act No. 107 of 1998) (NEMA) on 07 April 2017, and the Water Use License Application (WULA) process in terms of the National Water Act, 1998 (Act No. 36 of 1998) (NWA).

This notice serves to notify all Interested and Affected Parties (IAPs) of the proposed developments. In order to ensure you are identified as an IAP, please submit your name and contact information to Kristy Robertson via telephone (0117811730), fax (0117811731), email (kristyr@nema.co.za) or post (PO Box 1673 Sunninghill, 2157) by **30 June 2017**. A public meeting will only be organised on request by a registered IAP and details will be circulated only to **registered** IAPs.


Appendix E4 – Proof of Notification

Thu 08/06/2017 12:23 PM

KR Kristy Robertson
10628-Proposed Duvha Ash Dam Seepage Interception Drains

To

Bcc 'mulaudzim@dwa.gov.za'; 'ratekoaw@dwa.gov.za'; 'nkosinm@nkangaladm.org.za'; 'vatalas@emalahlenilm.gov.za'; 'vilakasisf@emalahleni.gov.za'; 'nkabindeej@emalahleni.gov.za'; 'tpgulube900@gmail.com'; 'AndrewT@daff.gov.za'; 'hoddedt@mpg.gov.za'; 'MWMkhize@mpg.gov.za'

 10628-20170526-BID.pdf
.pdf File

Dear Authorities


You are kindly hereby informed of the proposed Duvha Ash Dam Seepage Interception Drains at the Duvha Power Station, Mpumalanga Province. Please see the attached Background Information Document (BID) for information about the project and the Basic Assessment (BA) and Water Use License Application (WULA) Processes.

You are automatically a registered Interested and Affected Party (IAP) and will be kept informed of the project process. I will keep you informed of the date when the Draft BA and WULA Report will be submitted to you for review and comment.

Kind Regards,

Kristy Robertson
Environmental Consultant
Nemai Consulting

Tel: 011 781 1730
Fax: 011 781 1731
Email: kristy@nemai.co.za
Address: 147 Bram Fischer Drive Ferndale





Thu 08/06/2017 7:17 AM

KR Kristy Robertson
10628-Proposed Duvha Ash Dam Seepage Interception Drains

To

Bcc 'ALLENDALE@MWEB.CO.ZA'; 'WITBANK@COROBRIK.CO.ZA'; 'BONGIDUVHA@LANTIC.NET'

 You forwarded this message on 08/06/2017 12:22 PM.

 10628-20170526-BID.pdf
.pdf File

Dear Interested and Affected Party (IAP)


You are kindly hereby informed of the proposed Duvha Ash Dam Seepage Interception Drains at the Duvha Power Station, Mpumalanga Province.

Please see the attached Background Information Document (BID) and fill in the attached form by 30 June 2017 to register as an Interested and Affected Party (IAP) if you would like to be kept informed about the project.

Kind Regards,

Kristy Robertson
Environmental Consultant
Nemai Consulting

Tel: 011 781 1730
Fax: 011 781 1731
Email: kristy@nemai.co.za
Address: 147 Bram Fischer Drive Ferndale





VIEW

EDIT

Proposed Ash Dam Seepage Drains at Duvha Power Station, Emalahleni Municipality, Mpumalanga

Add new comment Subscribe to: This post 1 read

CaseHeader

LocationInfo

Admin

Images

Status: DRAFT

HeritageAuthority(s): SAHRA
MPHRA

Case Type: Section 38 (8) - Statutory Comment Required

Development Type: Electrical Infrastructure

ProposalDescription:

Basic Assessment Report (BA) for the development of the Proposed Seepage Interceptions Drains at Duvha Power Station, Emalahleni Municipality, Mpumalanga.

ApplicationDate: Friday, September 13, 2019 - 09:59

CaseID: 14324

Applicants: Nemaï Consulting
Consultants/Experts: Jennifer Kitto
Wouter Fourie

OtherReferences:

Heritage Reports:

HIA for the Proposed Ash Dam Seepage Drains at Duvha Power Station, Emalahleni Municipality, Mpumalanga
ReferenceList:



CaseImages



Appendix E5 – Correspondence

Samantha Gerber

From: ZinzileM <ZinzileM@daff.gov.za>
Sent: Thursday, 29 June 2017 2:25 PM
To: Kristy Robertson
Cc: SiyabulelaK
Subject: RE: 10628-Proposed Duvha Ash Dam Seepage Interception Drains
Attachments: BID- Duvha Ash Dam Seepage - Witbank.pdf

Hi KR,

Please find attached herein above is the completed reply form which is the last page of the document.

Regards

Z. Mtotywa

*Directorate: Forestry Management: Mpumalanga - Limpopo
Department of Agriculture, Forestry and Fisheries*

Tel: 013 7540761

Cell: 082 3177581

Fax: 086 6287137


Web: www.daff.gov.za

E-mail: ZinzileM@nda.agric.za



**agriculture,
forestry & fisheries**

Department:
Agriculture, Forestry and Fisheries
REPUBLIC OF SOUTH AFRICA

 Help save the environment , by reducing littering- do you really need to print this email ?
1 ream of paper = 6% of a tree and 5.4kg CO2 in the atmosphere.
3 sheets of A4 paper = 1 litre of water

Notice

The information contained in this e-mail may be confidential, legally privileged and protected by law. Access by the intended recipient only is authorised. If you are not the intended recipient, kindly notify the sender immediately. Unauthorised use, copying or dissemination hereof is strictly prohibited. Save for *bona fide* departmental purposes, the Department of Agriculture, Forestry and Fisheries does not accept responsibility for the contents or opinions expressed in this e-mail, nor does it warrant this communication to be free from errors, contamination, interference or interception.

From: SiyabulelaK
Sent: 08 June 2017 04:11 PM
To: ZinzileM
Subject: FW: 10628-Proposed Duvha Ash Dam Seepage Interception Drains

Hi

Find e-mail for your attention.

Regards,

S M Kobese

From: AndrewT
Sent: 08 June 2017 01:30 PM

To: SiyabulelaK

Subject: Fwd: 10628-Proposed Duvha Ash Dam Seepage Interception Drains

FYA

Sent from my Samsung Galaxy smartphone.

----- Original message -----

From: Kristy Robertson <KristyR@nemai.co.za>

Date: 2017/06/08 12:22 (GMT+02:00)

To:

Subject: 10628-Proposed Duvha Ash Dam Seepage Interception Drains

Dear Authorities

You are kindly hereby informed of the proposed Duvha Ash Dam Seepage Interception Drains at the Duvha Power Station, Mpumalanga Province. Please see the attached Background Information Document (BID) for information about the project and the Basic Assessment (BA) and Water Use License Application (WULA) Processes.

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Kind Regards,

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Environmental Consultant

Nemai Consulting

Tel: 011 781 1730

Fax: 011 781 1731

Email: kristyr@nemai.co.za

Address: 147 Bram Fischer Drive Ferndale



DUVHA ASH DAM SEEPAGE

INTERCEPTION DRAINS

BACKGROUND INFORMATION DOCUMENT

JUNE 2017

PREPARED FOR: ESKOM HOLDINGS SOC LTD



Environmental, Social and OHS Consultants

P.O. Box 1673
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Further notice is hereby given in terms of the NWA (No. 36 of 1998) to lodge a WULA as the proposed seepage interception drain falls within a wetland. This triggers the following water uses in terms of the NWA for:

- Section 21 (c) – Impeding or diverting the flow of water in a water course; and
- Section 21 (i) – Altering the bed, banks, course or characteristics of a watercourse.

A WULA is thus required.

A Draft copy of the WULA Report will be made available for public review, prior to finalisation and submission to the Department of Water and Sanitation (DWS). Only **registered** IAPs will continue to be notified of the WULA process. Please see the end of this document for details as to how to register as an IAP.

5 PUBLIC PARTICIPATION

A Public Participation Process will be conducted in terms of Chapter 6 of GN No. 326 of 07 April 2017, of the NEMA.

The Public Participation Process will involve the following:

1. Site notices will be erected at prominent points on and around the study area.
2. BIDs will be distributed to the landowners, neighbouring properties and companies/developments that may be affected by the proposed development.
3. Nema Consulting will engage with the Ward Councillors in the area and identify measures to ensure the communities are informed about the project.
4. BIDs will be emailed to all relevant stakeholders (including authorities and state departments).
5. An advertisement will be placed in local and regional newspaper.

IAPs are encouraged to participate in the process in order for concerns to be addressed and included in the BAR and WULA. This notice serves to notify all IAPs of the proposed development. Only **registered** IAPs will continue to be notified of the process as it unfolds such as dates of public meetings and review periods of the BA and WULA Reports. All issues and concerns will be incorporated into a Comments and Responses Report which will be included in the Final BAR to be submitted to DEA.

Please register as an IAP by **30 June 2017**.

In order to ensure that you are identified as an IAP, please submit your name, contact information and comment regarding the proposed development, by means of e-mail, fax or post as soon as possible to the EAP below at Nema Consulting:



Contact Person: Kristy Robertson
Tel: (011) 781 1730
Fax: (011) 781 1731
Email: kristyr@nema.co.za
Postal Address: PO Box 1673, Sunninghill, 2157

Only **registered** IAPs will continue to be notified of the process as it unfolds such as the dates of public meetings and review periods of the BAR and WULA process. All comments (issues and concerns) will be incorporated into a Comments and Responses Report which will be included in the final BAR to be submitted to the DEA.



Figure 1: Google Earth Map

REPLY FORM

Proposed Duvha Ash Dam Interception Drains in Witbank, Mpumalanga Province.

(Complete and return to: **Kristy Robertson**. This form should be returned no later than **30 June 2017**)

Date:	29/06/2017	
Name of organisation:	Dept. of Agric, Forestry and Fisheries	
Name of Interested and Affected Party (IAP):	Zinzile Mtotywa (Mr)	
Address:	Postal:	Physical:
	P/Bag X 11243 Nelspruit 1200	27 Brown Street, Permanent building, 3rd floor,
Tel No:	+2713 - 754 0761/58	
Fax No:	+2786 628 7137	
E-mail:	ZinzileM@daff.gov.za	
Registration as an IAP:	YES (LUSM) our sister sub-directorate may be registered but forestry is not	NO <input checked="" type="checkbox"/> (SOPLEASE DO ADD US)
Comments: We would welcome the opportunity to have a look at the work/reports of the specialists should the whole exercise reach its completion. The site in question though doesn't appear to be an area of high biodiversity concern hence the visible infrastructural land developments and unidentifiable scattered patches of the trees. My interest is therefore on the indigenous protected trees and woodlands.		

Appendix E6 – Comments and Responses Report

DUVHA POWER STATION ASH DAM, RAW AND ASH WATER RETURN DAMS SEEPAGE INTERCEPTION DRAINS IN MPUMALANGA PROVINCE

COMMENTS AND RESPONSES REPORT

OCTOBER 2019

DRAFT

PREPARED FOR: ESKOM HOLDINGS SOC LTD



Environmental, Social and OHS Consultants

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1 PURPOSE OF THIS DOCUMENT

The Comments and Responses Report (CRR) summarises the statements, issues, concerns and queries raised by Interested and Affected Parties (IAPs), stakeholders and authorities through correspondence received (including completed Reply Forms and Comment Sheets, letters, faxes and emails) during the Public Participation Process for the Basic Assessment (BA) Process. This includes all the correspondences received during the 30-Day Review Period of the Draft Basic Assessment Report (BAR). This report captures all the significant issues and queries raised, and any statements that were made. This report also attempts to address every comment through responses and input provided by the project team.

2 PUBLIC PARTICIPATION

The purpose of the Public Participation Process for the Duvha Power Station seepage interception drains includes:

- Providing IAPs with an opportunity to obtain information about the project;
- Allowing IAPs to express their views, issues and concerns with regard to the project;
- Granting IAPs an opportunity to recommend measures to avoid or reduce adverse impacts and enhance positive impacts associated with the project; and
- Enabling the project team to incorporate the needs, concerns and recommendations of IAPs into the project, where feasible.

The Public Participation Process that was followed for the proposed project is governed by the National Environmental Management Act (Act No. 107 of 1998) (NEMA) and Government Notice (GN) No. R. 982 of the 2014 Environmental Impact Assessment (EIA) Regulations (as amended on 07 April 2017).

An IAP database was developed which included:

- Key Regulatory National, Provincial and Local Authorities;
- Organs of State that may have an interest in the project;
- The Ward Councillor of the area;
- Stakeholders that may not be directly affected by the project but may be interested in the development; and
- All Registered IAPs.

Nemai Consulting commenced with public notification during which adjacent landowners and land occupiers, key regulatory authorities, stakeholders and the public were informed of the proposed project.

A 30-Day Registration Period took place from 02 June 2017 to 30 June 2017. Commenting Authorities and IAPs were provided with a Background Information Document (BID) which contained a brief overview of the proposed development, an overview of the BA Process, details of the 30-Day Registration Period and how to register as an IAP. Site notices were strategically placed around the study area to notify the public of the proposed development and the 30-Day Registration Period. A newspaper advertisement was placed in the Herald, published on 02 June 2017 to notify the public of the proposed seepage interception drains and the 30-Day Registration Period.

The 30-Day Review Period for the Draft BAR will commence from 10 October 2019 and will end on 08 November 2019, and the WULA Technical Report will be available for a 60-Day Review Period from 10 October 2019 to 10 December 2019.

Commenting Authorities and registered IAPs will be notified of the 30-Day Review Period of the Draft BAR and the 60-Day Review Period of the Draft WULA Technical Report via Emails and SMS's. Another newspaper advertisement will be published in the Herald to notify the public of the 30-Day Review Period of the Draft BAR and the 60-Day Review Period of the Draft WULA Technical Report. Hardcopies of the Draft BAR and the 60-Day Review Period of the Draft WULA Technical Report will be delivered to Commenting Authorities for review. In addition, the Draft BAR and the 60-Day Review Period of the Draft WULA Technical Report will be available on the Nemaï Consulting website.

Public Participation serves to identify and prioritise issues for further assessment during the BA Process. This report documents all correspondence received during the 30-Day Review Period.

The Final BAR will be submitted to the Competent Authority, the Department of Environment, Forestry and Fisheries (DEFF). The Environmental Assessment Practitioner (EAP) will inform all registered IAPs of the decision on the Final BAR by DEFF, once received.

3 COMMENTS AND RESPONSES REPORT

The CRR has captured all comments received in writing and comments raised during the Public Participation Process. The project team have also provided a response to each comment which may provide clarity on a query or may provide a resolution to an issue/concern. The CRR for the Duvha Power Station seepage interception drains is divided into the following categories:

- Comments from Commenting Authorities.

3.1 Comments from Commenting Authorities

Comments received from Commenting Authorities, and their respective responses, are provided in **Table 1** below.

Table 1: Comments from IAPs

No	COMMENT / QUERY / ISSUE	RAISED BY	SOURCE	RESPONSE
1.	We would welcome the opportunity to have a look at the work/reports of the specialists should the whole exercise reach its completion. The site in question though doesn't appear to be an area of high biodiversity concern hence the visible infrastructural land developments and unidentified scattered patches of the trees. My interest is therefore on the indigenous protected trees and woodlands.	Zinzile Mtotywa Department of Agriculture Forestry and Fisheries	Reply Form 29/06/2017	Acknowledged. The IAPs particulars were added to the IAP Database. An electronic copy (CD) of the BAR and WULA Technical Report was provided to the IAP for review. A Terrestrial Impact Assessment was conducted and is appended to the Draft BAR, in Appendix D1. Based on the findings provided in Section 9, during the field survey, no threatened species were observed on site but only one plant species of conservation concern was noted, namely <i>Hypoxis hemerocallidea</i> (Star flower/African potato).

Appendix E7 – IAP Database

Authority Database

Organisation	Name	Position	Address	Tel	Fax	Email Address
Department of Environment, Forestry and Fisheries (DEFF)	Attention: Chief Director: Integrated Environmental Authorisations		Environment House 473 Steve Biko Road Arcadia		None	EIAAdmin@environment.gov.za
DEFF: Biodiversity	Stanley Tshitwamulomoni	Biodiversity Conservation		012 399 9587	None	StanleyT@environment.gov.za
Department of Water and Sanitation (DWS): Mpumalanga Regional Offices	Mr Masala Mulaudzi	Chief Director Mpumalanga	Cnr Brown and Paul Kruger Street, Prorum Building, Nelspruit, 1200	013 759 7310/013 759 7300 / 082 327 5886	013 759 7525	mulaudzim@dwa.gov.za/ ralekoaw@dwa.gov.za
Nkangala District Municipality	M.M Skosana	Municipal Manager	2A Walter Sisulu Street, Middelburg, Mpumalanga, 1050	013 2492 006	013 2492 050	nkosinm@nkangaladm.org.za
Nkangala District Municipality	Lerato Gambu	Environmental Department	2A Walter Sisulu Street, Middelburg, Mpumalanga, 1050	013 249 2165	None	gambulc@nkangaladm.gov.za
Nkangala District Municipality	Vusi Mhlangu	Environmental Department	2A Walter Sisulu Street, Middelburg, Mpumalanga, 1050	013 249 2164	None	mahlanguvm@nkangaladm.gov.za
Emalahleni Local Municipality	Mr H.S Mayisela	Municipal Manager	Emalahleni Municipality Building, corner of Arra Street and Mandela Street, Klipfontein, Emalahleni, 1035	047 878 2004/079 490 0006	047 878 0112	officeofmm@emalahleni.gov.za
Emalahleni Local Municipality	Sandile Felicity Maseko	Executive Director: Environmental & Waste Management	Emalahleni Municipality Building, corner of Arra Street and Mandela Street, Klipfontein, Emalahleni, 1035	013 690 6724/ 013 690 6451 (Secretary)	None	vilakazisf@emalahleni.gov.za; environmental@emalahleni.gov.za; officeofthemm@emalahleni.gov.za
	E J Nkabinde	Manager: Environmental & Waste Management	Emalahleni Municipality Building, corner of Arra Street and Mandela Street, Klipfontein, Emalahleni, 1036	013 690 6350/072 5964904	None	nkabindeej@emalahleni.gov.za
Ward Councillor	Themba P. Gulube	Ward Councillor, Ward 19	None (no office)	060 376 8021	None	tpgulube900@gmail.com
Department of Agriculture, Forestry and Fisheries (DAFF): Mpumalanga Office	Andrew Tshivhase	Director: Mpumalanga	103 Corner Landros and Munnik, Magistrates Building, Makhado, Private Bag 2413, Makhado, 0920	015 519 3300	015 516 1062	AndrewT@daff.gov.za
DAFF: Mpumalanga Office	Zinzile Mtotywa	Directorate: Forestry Management: Mpumalanga - Limpopo	3rd Floor, Permanent Building, 27 Brown Street, Nelspruit	013 754 0761/58	0866287137	zinzilem@daff.gov.za; SiyabulelaK@daff.gov.za
Mpumalanga Department of Agriculture, Rural Development, Land and Environmental Affairs (DARDLEA)	Pamela Ntuli	Chief Director: Environmental Services	Samora Machel Building, No. 7 Government Boulevard, Riverside Park, Mbombela, 1200	013 766 6020	None	PruNkosi@mpg.gov.za; PNNtuli@mpg.gov.za; mhmaboko@mpg.gov.za; NkosiTP@mpg.gov.za
Mpumalanga Provincial Heritage Resource Authority (MPHRA)	Benjamin Moduka	Heritage Officer	1st and 2nd floor, Building 5, Government complex, 7 Government Boulevard, Riverside Park, Nelspruit, 1200	0137665198	None	bmoduka@mpg.gov.za

General I&APs

Organisation	Name	Position	Address	Tel	Fax	Email Address
DUVHA PRIMARY SCHOOL	B.H NKOSI		DUVHA POWER STATION, IKAGENG, WITBANK, 1035	0136919606; 0823426602	0136919606	
ALLEDALE SECONDARY SCHOOL			LESEDI VILLAGE, VANDYKSDRIFT ROAD, MPUMALANGA	0136844157	0136844006	ALLEDALE@MWEB.CO.ZA
COROBRIK	CHANDRE ADAMS	BRANCH MANAGER	DUVHA POWER STATION ROAD, DUVHA, NAAUWPOORT	0136919705		WITBANK@COROBRIK.CO.ZA
BONGIDUVHA PRIMARY SCHOOL			LESEDI VILLAGE, MIDDLEBURG MINE SERVICES, MPUMALANGA	0136844073	0136844130	BONGIDUVHA@LANTIC.NET
EMalahleni Main Library	Liandri Venter		28 Hofmeyer St, Witbank, Emalahleni	013 690 6231/6232/6229		venterl@emalahleni.gov.za