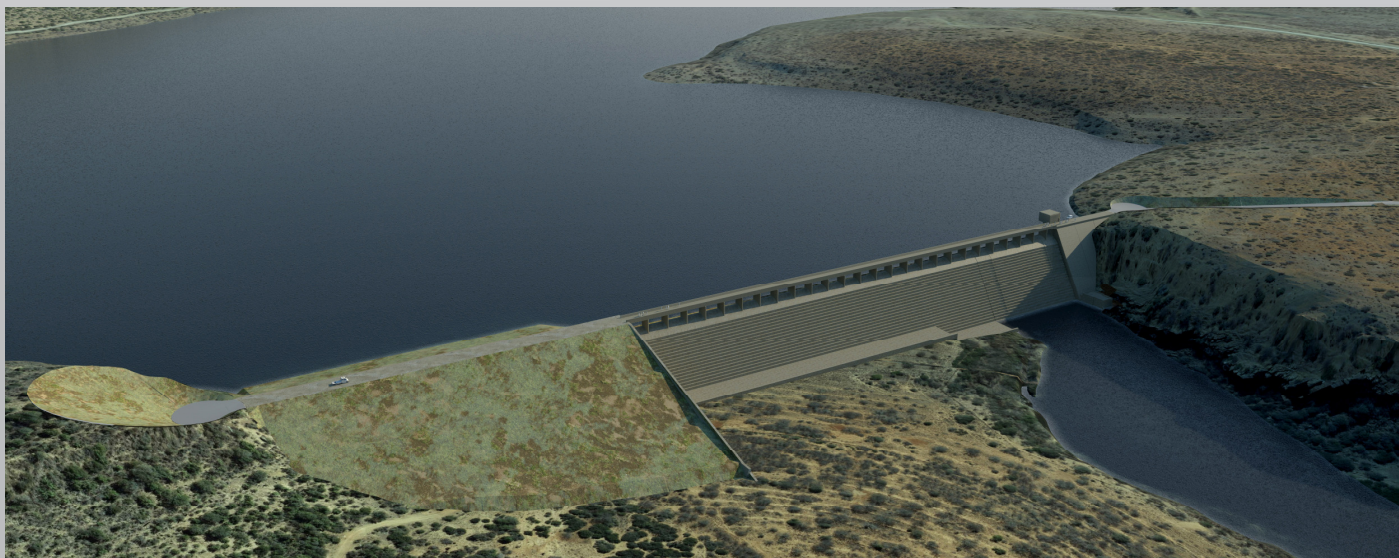




water & sanitation

Department:
Water and Sanitation
REPUBLIC OF SOUTH AFRICA

THE PROPOSED DEVELOPMENT OF FOXWOOD DAM & ASSOCIATED INFRASTRUCTURE



**APPLICATION FOR AUTHORISATION IN TERMS OF THE NATIONAL ENVIRONMENTAL
MANAGEMENT ACT, 1998 (ACT NO. 107 OF 1998), AND THE ENVIRONMENTAL IMPACT
ASSESSMENT REGULATIONS, 2014**

DRAFT



Environmental, Social and OHS Consultants

P.O. Box 1673
Sunninghill
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147 Bram Fisher Drive
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environmental affairs

Department:
Environmental Affairs
REPUBLIC OF SOUTH AFRICA

APPLICATION FORM FOR ENVIRONMENTAL AUTHORISATION

File Reference Number:	(For official use only)
NEAS Reference Number:	DEA/EIA/
Date Received:	

Application for authorisation in terms of the National Environmental Management Act, 1998 (Act No. 107 of 1998), (the Act) and the Environmental Impact Assessment Regulations, 2014 the Regulations)

PROJECT TITLE

The Proposed Development of Foxwood Dam and Associated Infrastructure

Kindly note that:

1. This application form is current as of 08 December 2014. It is the responsibility of the applicant to ascertain whether subsequent versions of the form have been published or produced by the competent authority.
2. The application must be typed within the spaces provided in the form. The sizes of the spaces provided are not necessarily indicative of the amount of information to be provided. Spaces are provided in tabular format and will extend automatically when each space is filled with typing.
3. Where applicable **black out** the boxes that are not applicable in the form.
4. The use of the phrase "not applicable" in the form must be done with circumspection. Should it be done in respect of material information required by the competent authority for assessing the application, it may result in the rejection of the application as provided for in the Regulations.
5. This application must be handed in at the offices of the relevant competent authority as determined by the Act and Regulations.
6. No faxed or e-mailed applications will be accepted. An electronic copy of the signed application form must be submitted together with two hardcopies (one of which must contain the original signatures).
7. Unless protected by law, all information filled in on this application form will become public information on receipt by the competent authority. Any interested and affected party should and shall be provided with the information contained in this application on request, during any stage of the application process.
8. Should a specialist report or report on a specialised process be submitted at any stage for any part of this application, the terms of reference for such report and declaration of interest of the specialist must also be submitted.
9. Proof of payment must accompany this application. The application will not be processed without proof of payment unless one of the exclusions provided for the Fee Regulations (Fees for consideration and processing of applications for environmental authorisations and amendments

thereto Government Notice No.141, published on 28 February 2014) is applicable AND such information in section 1 of this application form has been confirmed by this Department.

Departmental Details

The application must be addressed to the Chief Directorate: Integrated Environmental Authorisations at:

Postal address:

Department of Environmental Affairs
Attention: Director: Integrated Environmental Authorisations
Private Bag X447
Pretoria
0001

Physical address:

Department of Environmental Affairs
Attention: Director: Integrated Environmental Authorisations
Environment House
473 Steve Biko Road
Arcadia
Pretoria

Queries must be addressed to the contact below:

Tel: 012 399 9372

E-mail: EIAAdmin@environment.gov.za

Please note that this form must be copied to the relevant provincial environmental department/s.

View the Department's website at <http://www.environment.gov.za/> for the latest version of the documents.

1. PROOF OF PAYMENT

Applicants are required to tick the appropriate box below to indicate that either proof of payment is attached or that, in the applicant's view, an exclusion applies. Proof and a motivation for exclusions must be attached to this application form in **Appendix 1**.

Proof of payment attached as **Appendix 1**

☐

Exclusion applies

☒

An applicant is excluded from paying fees if:

The activity is a community based project funded by a government grant; or
The applicant is an organ of state.

TYPE OF EXCLUSION	Tick where applicable. Proper motivation must be attached to the application
The activity is a community based project funded by a government grant	<input type="checkbox"/>
The applicant is an organ of state	<input checked="" type="checkbox"/>

FEE AMOUNT	Fee
Application for an environmental authorisation for which basic assessment is required in terms of the Environmental Impact Assessment Regulations	R2 000
Application for an environmental authorisation, for which S&EIR is required in terms of the Environmental Impact Assessment Regulations	R10 000

Department of Environmental Affairs' details for the payment of application fees:

<p>Payment Enquiries: Tel: 012 399 9119 Email: eiafee@environment.gov.za</p> <p>Banking details: ABSA Bank Branch code: 632005 Account number: 1044 2400 72 Current account Reference number : Reference number to be provided in the specific format indicating centre point coordinates of site in decimal degrees to 5 or 6 decimal places: latitude/longitude eg. -33.918861/18.423300</p> <p>Proof of payment must accompany the application form: Indicate reference number below.</p> <p>Tax exemption status: Status: Tax exempted</p> <p>Reference number: N/A.....</p>

2. PROJECT DESCRIPTION

Please provide a **detailed** description of the project.

A. BACKGROUND

1) General

DWS is investigating the feasibility of developing a multi-purpose dam on the Koonap River outside of Adelaide in the Eastern Cape. The proposed site is known as the Foxwood Dam site. A feasibility study is being undertaken at sufficient detail to provide reliable information to support high level decision-making regarding approval of the proposed development.

Investigations into the potential development of the water resource within the Koonap River Valley date back to the 1960's. The project is once again being considered due to the potential for the development of the water resource in this area to provide stimulus for development in the region in line with the objectives of the National Development Plan (NDP) and the National Water Resource Strategy 2 (NWRS2). The development of Foxwood Dam could provide additional assurance of domestic water supply within the region, as well as assurance of supply of water for irrigation development which may provide stimulus for socio-economic development when combined with agriculture and land reform policies.

2) Project Location and Catchment Context

The project area is situated in central part of the Eastern Cape, in the Amatole District Municipality and Nxuba Local Municipality (refer to locality map contained in **Appendix 6**).

The Koonap River is a tributary of the Great Fish River, within the Fish-Tsitsikamma Water Management Area (WMA). The area of the proposed Foxwood Dam catchment is 1 091 km² which is 33% of the total catchment area of the Koonap River catchment.



Figure 1: View of Koonap River immediately upstream of dam site

The Foxwood Dam catchment is rural in nature with agriculture representing a major land use. The small towns of Adelaide and Bedford are located within the lower Koonap River catchment. Water related infrastructure is dominated by run of river abstractions or diversions for domestic use and for the irrigation of crops.

3) Irrigation Development

A strategic intent of the project is to mobilize the water resources in the area for irrigation development downstream of the proposed Foxwood Dam to serve as a stimulus for socio-economic development by providing enabling infrastructure.

As part of the technical Feasibility Study for the project, the locality and extent of irrigable land that can be supplied from releases from the proposed Foxwood Dam were investigated based on aerial survey, soil depth and type data, minimum slope criteria and verified through consultation with current commercial farmers. Historic and current cropping trends were reviewed and verified through consultation with local farming stakeholders through the establishment of an

Agricultural Technical Working Group.

The study identified 1 250 ha of irrigable agriculture on suitable soils along the Koonap River, which at present comprises portions of privately owned farms, that can be utilized for the irrigation development associated with the proposed Foxwood Dam. It is estimated that 13 000 ha of land would need to be purchased to allow for the proposed irrigation scheme, of which 1 250 ha is irrigable land.

The proposed irrigation scheme does not form part of the scope of the EIA and a separate process will be undertaken to further pursue this venture.

B. PROJECT OVERVIEW

1) Project Components

The components of the proposed project include the following (refer to map contained in **Appendix 6**):

Major storage dam (Foxwood Dam) -

- Dam wall
- Embankment
- Dam outlet works (including dam intake tower, tunnel and outlet valve house)
- Access roads (construction and operation)
- Quarry and earthfill borrow areas
- Electrical supply

Bulk water supply pipeline -

- Pump station
- Pipeline and associated structures

Gauging Weir -

- Weir and associated instrumentation
- Access roads (construction and operation)
- Electrical supply

Relocation of Infrastructure -

- Relocate water supply canal
- Relocate R344 & Relocate MR00639
- Relocate Telkom telephone line
- Relocate Eskom power line

Certain of the major components of the project are discussed in greater detail in the sub-sections to follow.

1.1) Dam Structure

The proposed dam is a 1 Mean Annual Runoff (MAR) composite concrete gravity and earth embankment dam. The concrete gravity section is made up of a spillway section and a non-overflow section. **Figure 2** illustrates the main components of the dam structure and the characteristics of the dam are presented in **Table 1**.

Table 1: Foxwood Dam Characteristics

Parameter	Description
Catchment Area	1 091 km ²
Gross MAR	47,61x106 m ³
Full Supply Level - 1MAR storage	615 MSL
Full Supply Capacity	54,9 million m ³
Water Surface Area at FSL	463 ha
Dam wall length	485 m
Length of spillway	267 m
Maximum height	48,5 m

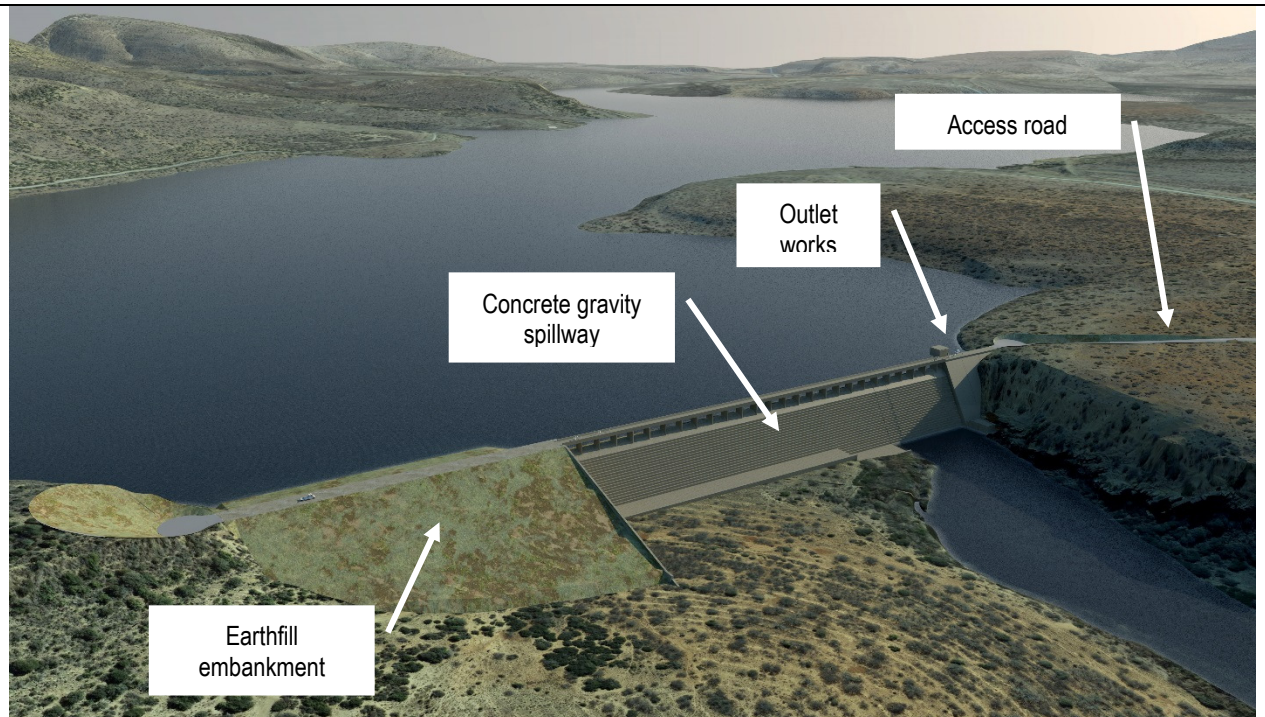


Figure 2: Composite dam primary structure

1.2) Water Supply and Bulk Infrastructure

Water supply from Foxwood Dam to Adelaide will be via a pressurised pipeline routed from the dam and tying into the existing supply pipeline from Adelaide Dam to the Adelaide Water Treatment Works (WTW). The pump will be rated 20 kW to supply 0.046 m³/s against 69 m head along a 180 mm HDPE pipeline. See **Figure 3** for the proposed pipeline route.

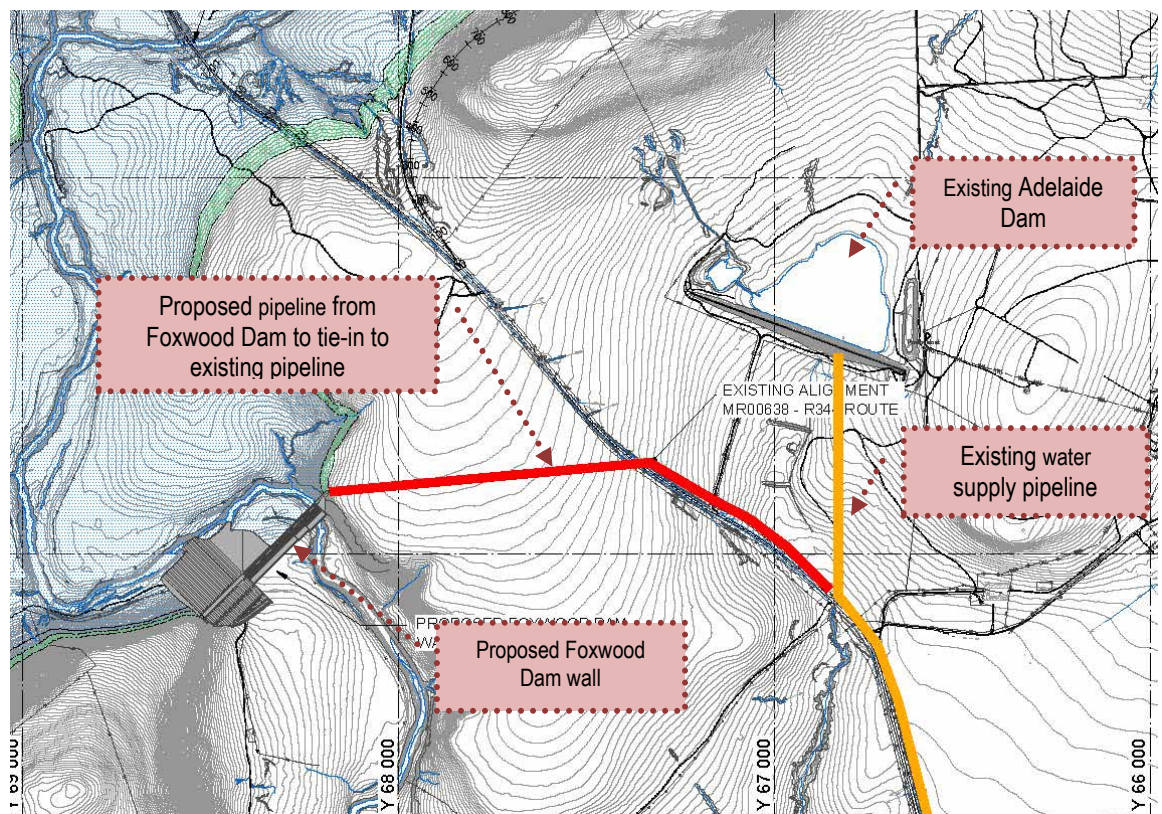


Figure 3: Potable water supply pipeline

1.3) Relocation of Adelaide Canal

Water for domestic use within Adelaide is currently abstracted from the Koonap River at a weir to the north of the town and supplied via a gravity canal which discharges to the Adelaide Dam. The proposed Foxwood Dam basin will inundate a section of the existing gravity canal. The proposed relocation of the canal is shown in **Figure 4** and consists of a $\pm 3,4$ km steel pipe.

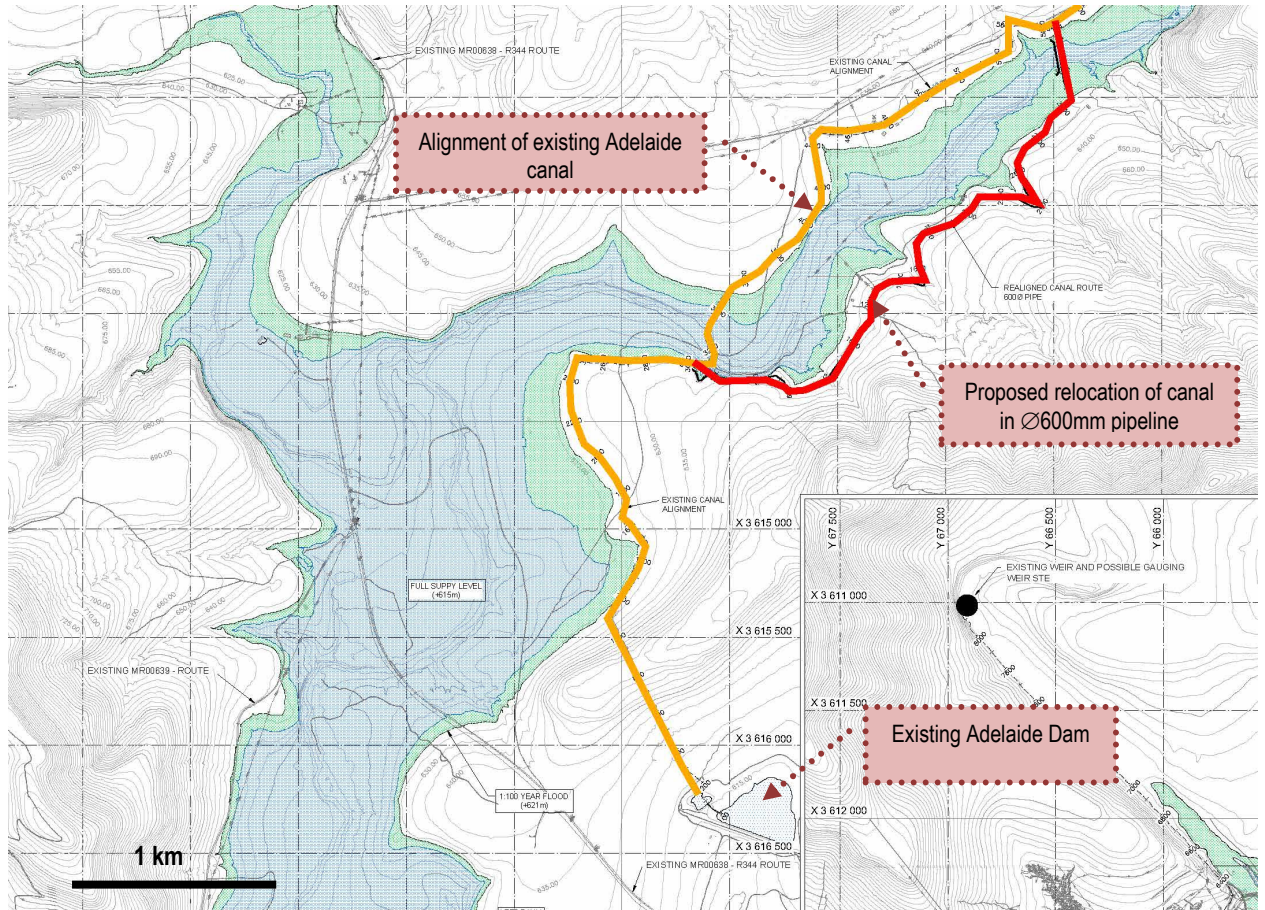


Figure 4: Proposed relocation of Adelaide canal



Figure 5: Photographs of existing Adelaide canal

1.4) Relocation of Roads

The following two public roads will be inundated by the Foxwood Dam reservoir (refer to **Figures 6 - 7**):

1. Approximately 2 km of the R344 (MR00639), which connects Adelaide and Tarkastad (including two bridges); and
2. Approximately 1 km of the MR00639, which provides a connection from the R63 to the R344.

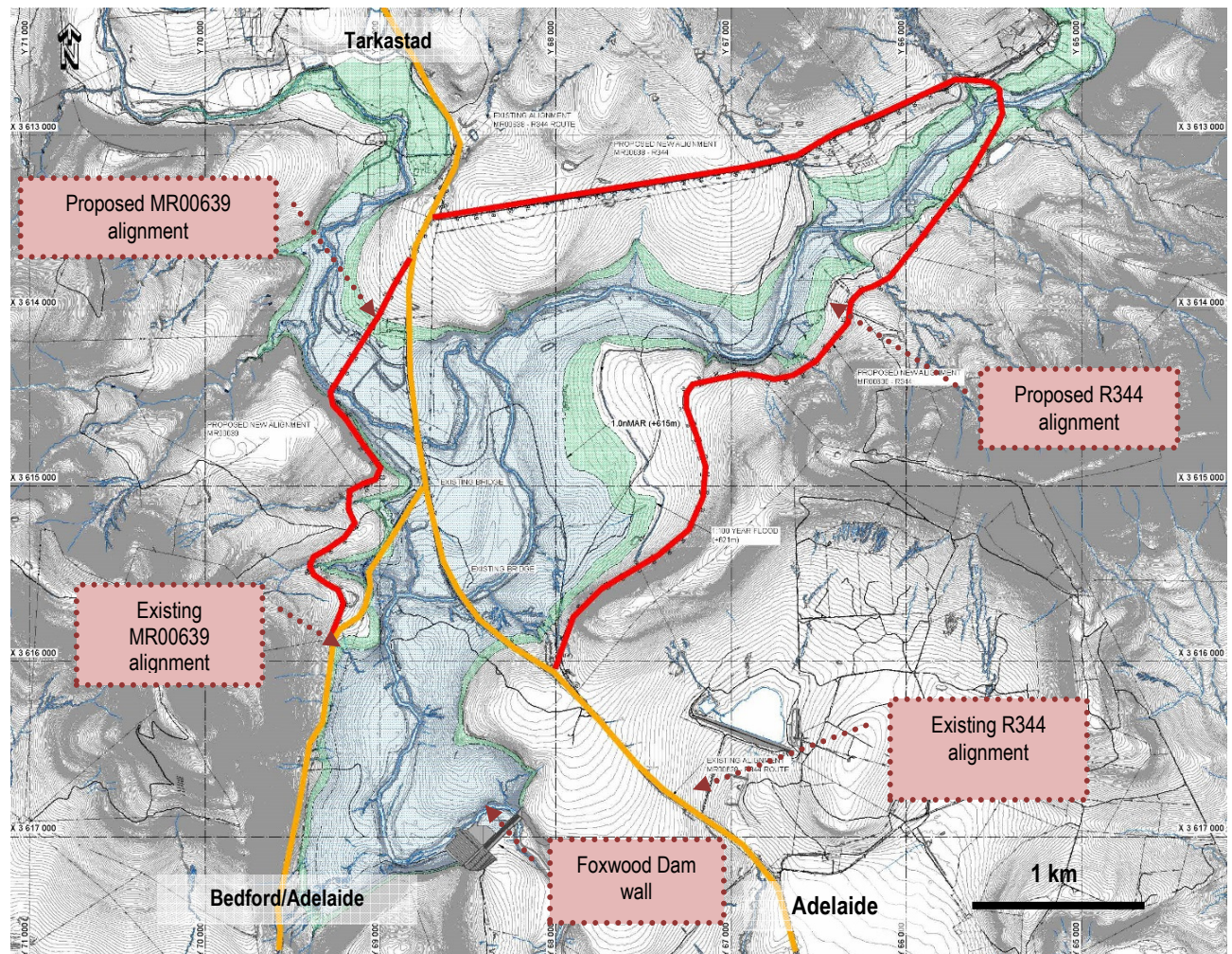


Figure 6: Proposed road relocations



Figure 7: Photographs of existing R344 (left) and MR00639 (right)

1.5) Relocation of Power Line and Telephone Line

An existing 11 kV over-head power line is routed along the western side of the dam basin through the area of inundation. It will be necessary to relocate this power line around the extent of the basin. Two possible routes are illustrated in **Figure 8**

An existing overhead telephone line is routed along the existing R344, which will be affected by the proposed dam basin and will need to be relocated. Refer to proposed new route shown in **Figure 8**.

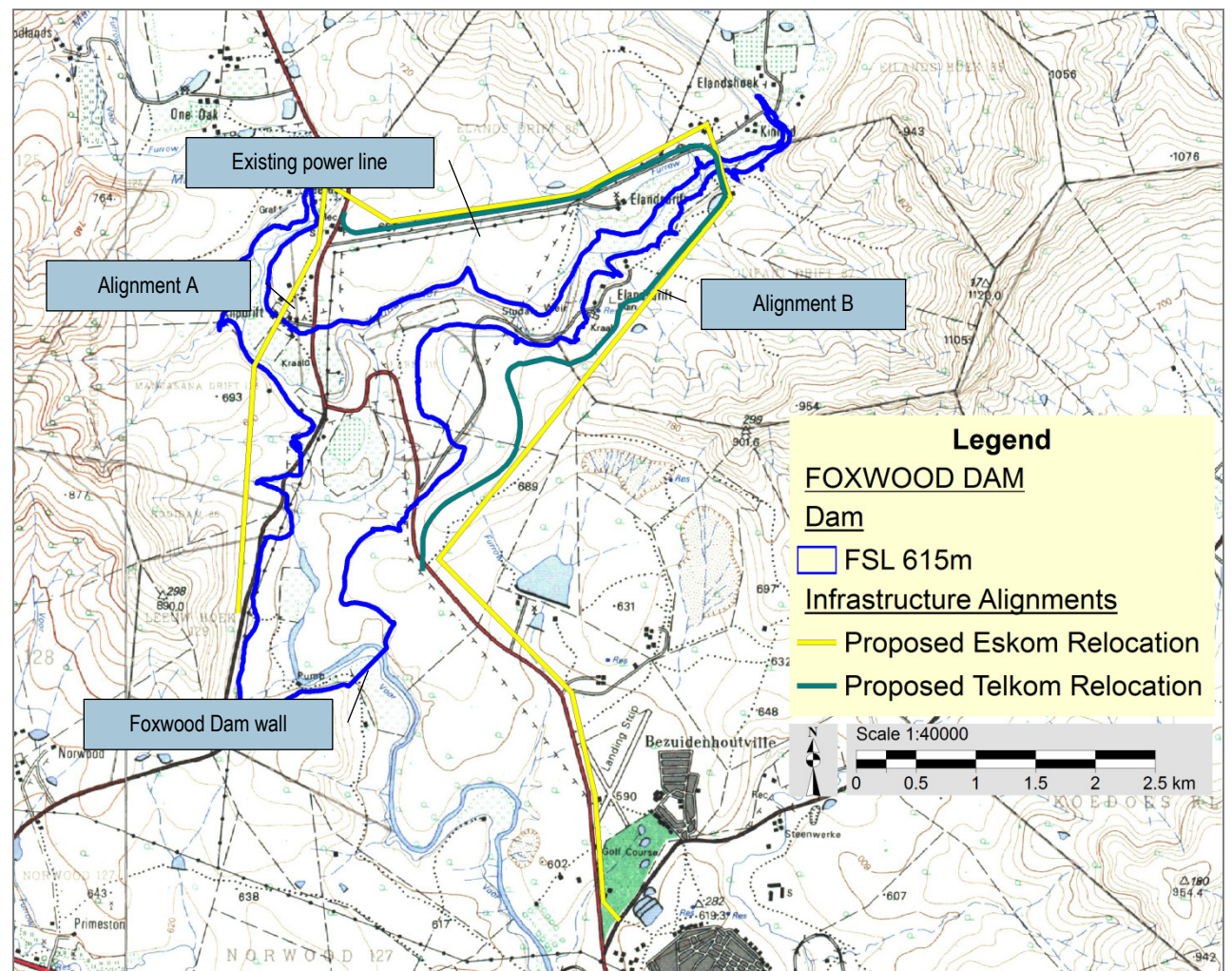


Figure 8: Proposed relocation of power line and telephone line

1.6) Gauging Weir

A gauging station is a site on a river which has been selected, equipped and operated to provide the basic data from which systematic records of water level (stage) and discharge may be derived. Essentially it consists of a natural or artificial river cross-section where a continuous record of stage can be obtained and where a relation between stage and discharge can be determined.

The project requires that a gauging weir be constructed below Foxwood Dam to determine the discharges (i.e. spills and releases) for application in the dam balance. The alternative sites for the weir structure are shown in **Figure 9**.

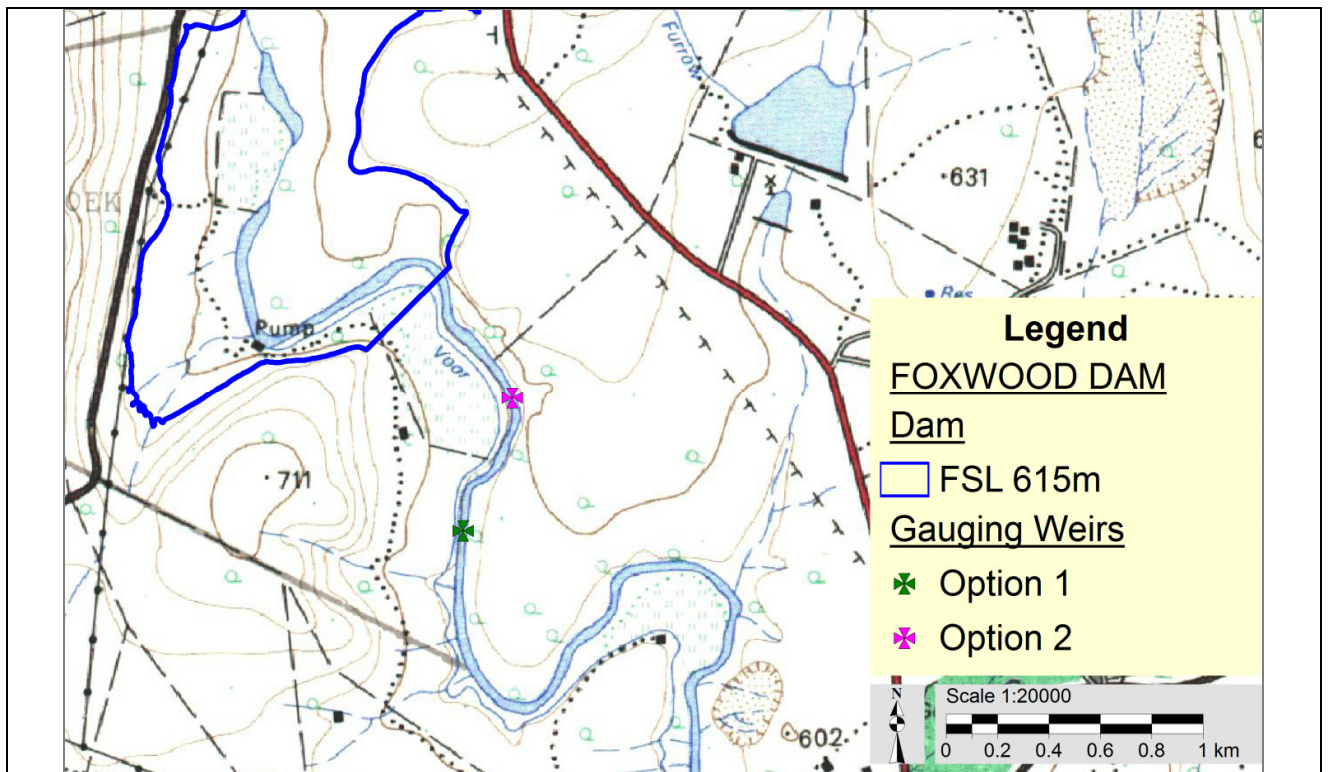


Figure 9: Proposed gauging weir site options

1.7) Borrow Pits & Quarry

The borrow pits and quarry identified as part of the geotechnical investigations during the Technical Feasibility Study to source construction material are shown in **Figure 10**.

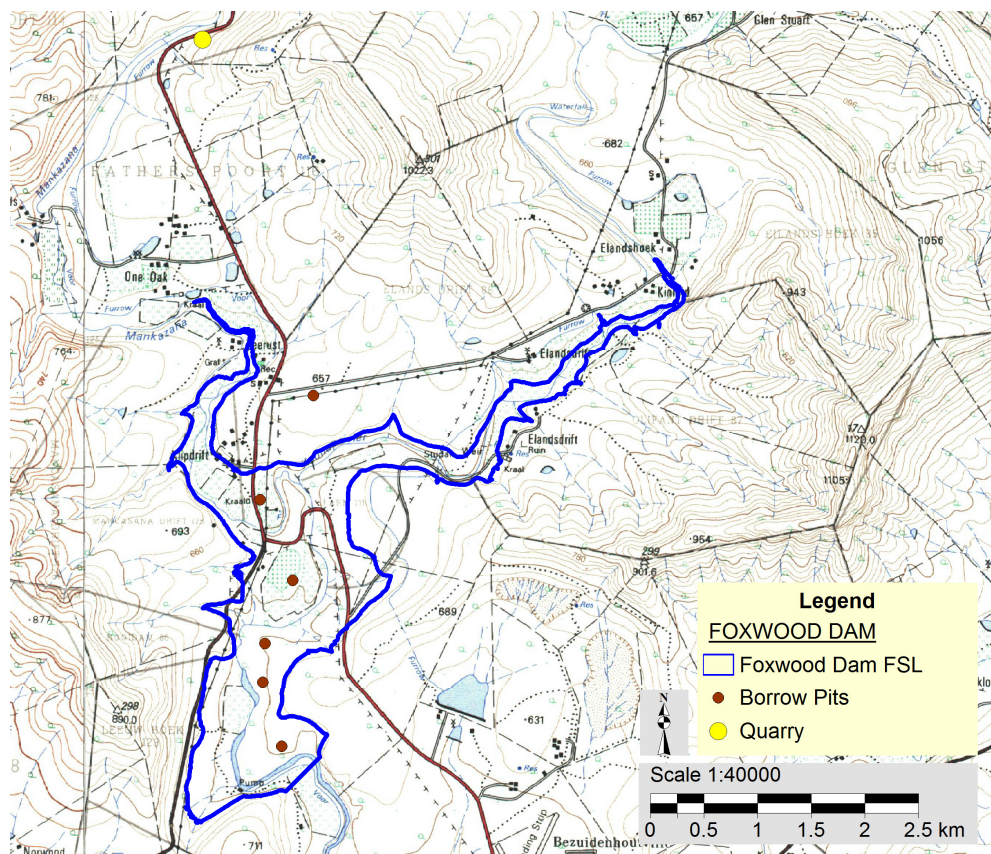


Figure 10: Borrow pits and quarry site

1.8) Raising of Drift

A drift (low level crossing) is located along the DR 02491 where it crosses the Koonap River (see photograph in **Figure 11**). Provision has been made for the aforementioned drift to be raised to mitigate against the inundation levels of the proposed impoundment (refer to **Figure 12**).



Figure 11: Photograph of existing drift along DR 02491

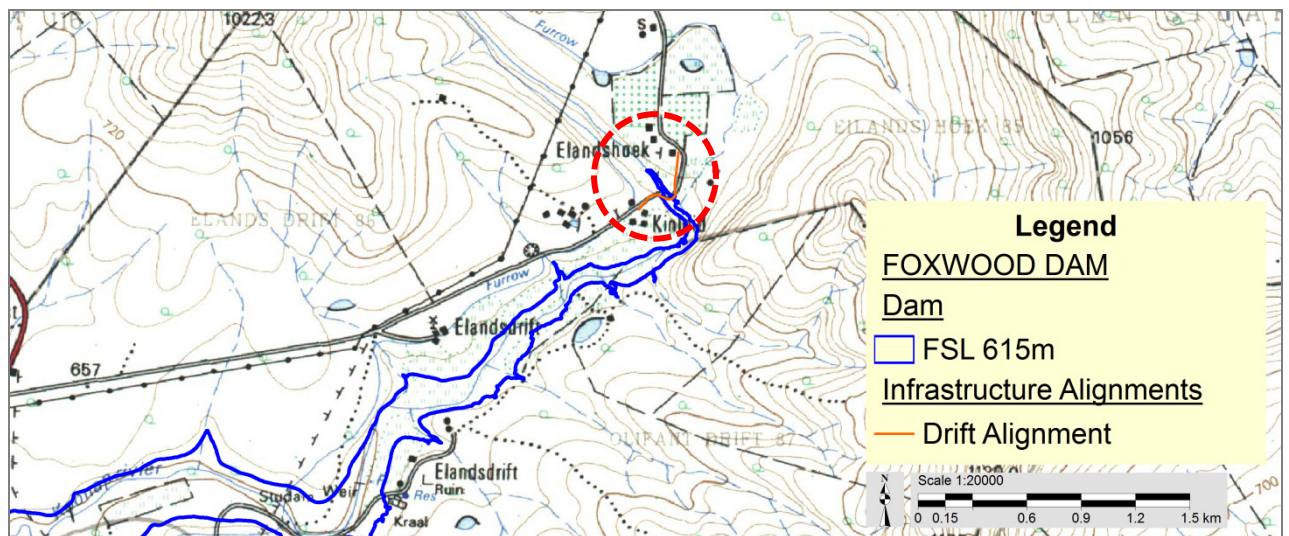


Figure 12: Proposed raising of drift

2) Alternatives

The following alternatives to the project components are proposed:

- Major Storage Dam –
 - Dam type;
 - Dam capacity;
- Gauging weir – location; and
- Power line deviation - route alignment.

In order to select the preferred dam type and size cost estimates of four types of dam were considered during the Technical Feasibility Study, based on topographical and geotechnical conditions, namely:

- Earthfill (**Figure 13**);
- Rockfill (**Figure 14**)
- Concrete Gravity (**Figure 15**), and
- Composite Gravity Spillway and Earthfill.

Dam types and sizes will be assessed further during the course of the EIA. Additional alternatives for the project components may be identified by specialists and during the Public Participation process.

The screened alternatives for the project as well as motivation for the site selection will be discussed in the EIA documentation.

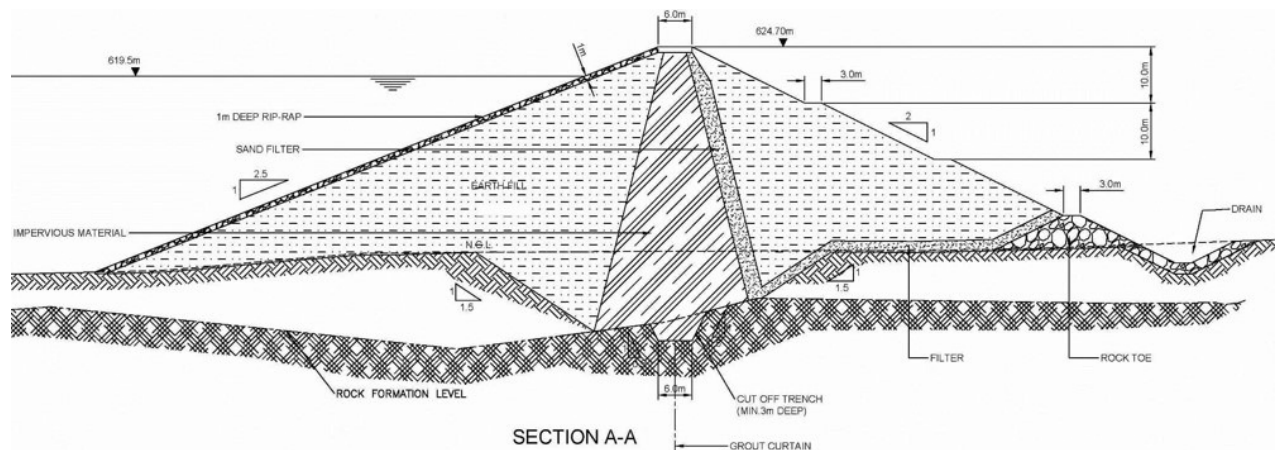


Figure 13: Cross section of Earthfill dam type

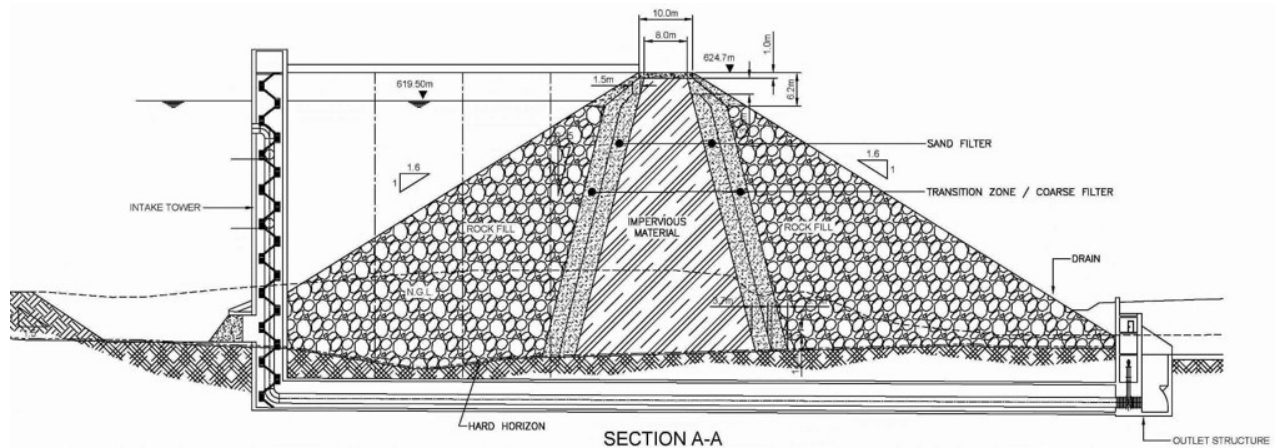


Figure 14: Cross section of Rockfill dam type

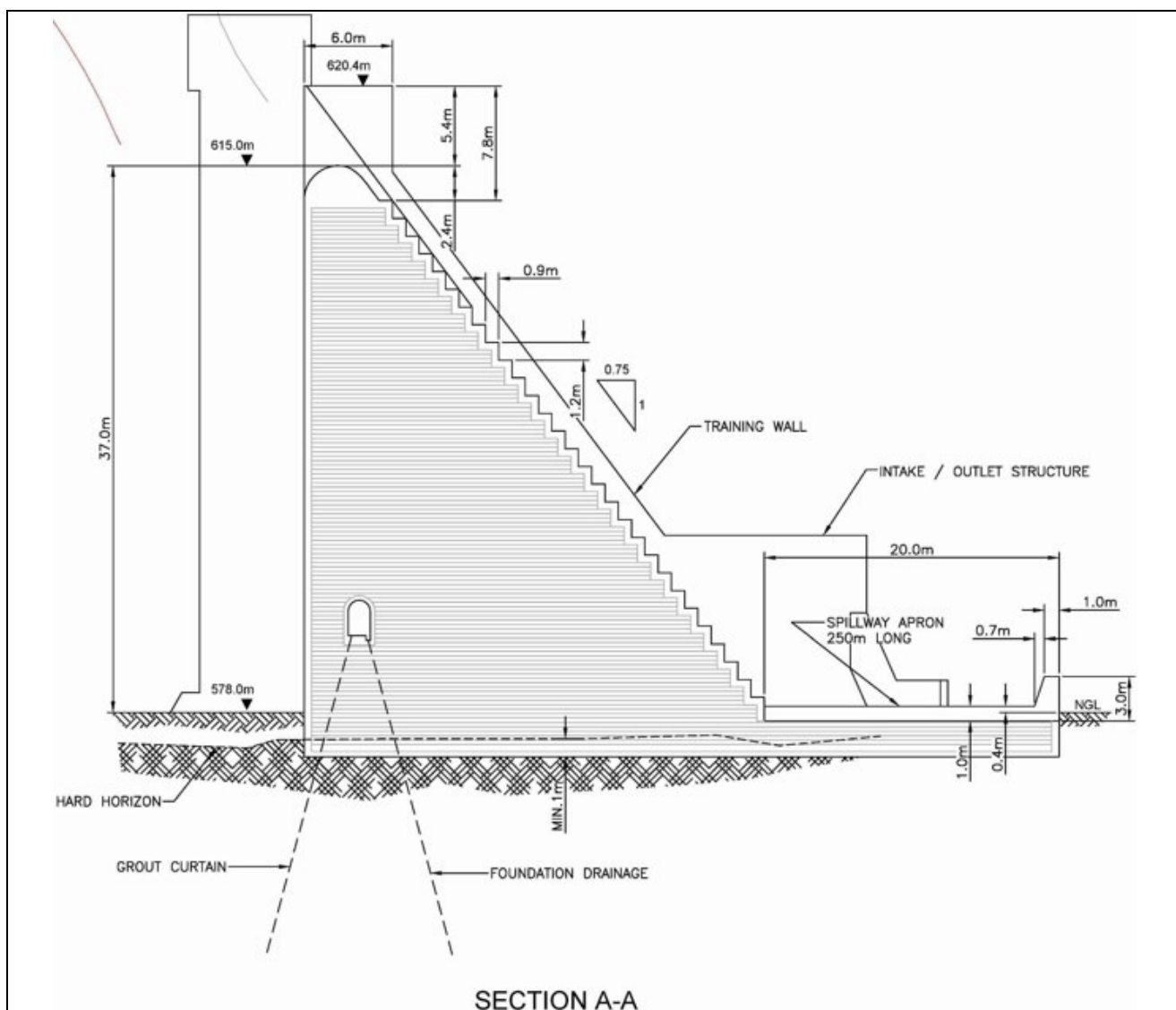


Figure 15: Cross section of Concrete dam type

C. DEA PRE-APPLICATION CONSULTATION MEETING

It is noted that a Pre-application Consultation Meeting was convened with DEA on 18 March 2015. The purpose of the meeting included the following:

- To introduce the project to DEA;
- To seek clarification regarding certain matters that pertain to the EIA process;
- To determine DEA's requirements; and
- To confirm the process and timeframes.

The minutes of this meeting were distributed to the attendees.

Does the project form part of any of the Strategic Infrastructure Projects (SIPs) as described in the National Development Plan, 2011?	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO
--	---	-----------------------------

If YES, please indicate which SIPs are applicable in **Appendix 2**. You are also required to provide confirmation of SIP applications from the relevant sector representative which must be attached in **Appendix 2**

Please indicate which sector the project falls under by crossing out the relevant block in the table below:

Table 1

Green economy + "Green" and energy-saving industries		Greenfield transformation to urban or industrial form (including mining)
Infrastructure – electricity (generation, transmission & distribution)		Biodiversity or sensitive area related activities
Oil and gas		Mining value chain
Biofuels		Potential of metal fabrication capital & transport equipment – arising from large public investments
Nuclear		Boat building
Basic services (local government) – electricity and electrification		Manufacturing – automotive products and components, and medium and heavy commercial vehicles
Basic services (local government) – area lighting		Manufacturing – plastics, pharmaceuticals and chemicals
Infrastructure – transport (ports, rail and road)		Manufacturing – clothing textiles, footwear and leather
Basic services (local government access roads)		Forestry, paper, pulp and furniture
Basic services (local government) – public transport		Business process servicing
Infrastructure – water (bulk and reticulation)	X	Advanced materials
Basic services (local government) – sanitation		Aerospace
Basic services (local government) – waste management		Basic services (local government) – education
Basic services (local government) water		Basic services (local government) – health
Agricultural value chain + agro-processing (linked to food security and food pricing imperatives)		Basic services (local government) - housing
Infrastructure – information and communication technology		Basic services (local government) security of tenure
Tourism + strengthening linkages between cultural industries and tourism		Other
Basic services (local government) – public open spaces and recreational facilities		

Table 2

Does the listed activity/ies applied for form part of a larger project which is not a listed activity itself e.g. a road that is a listed activity that is needed to access a drilling site where the drilling does not constitute a listed activity.	YES	NO
If indicated yes above, please provide a brief description on how the activity/ies relate to the larger project that forms part there of: N/A		

3. GENERAL INFORMATION

Applicant name:	Department of Water and Sanitation		
Registration number (if applicant is a company)			
Trading name (if any)			
Responsible person name (If the applicant is a company):	Menard Mugumo		
Applicant/ Responsible person ID number:	To be provided		
Responsible position, e.g. Director, CEO, etc.:	Chief Engineer: Options Analysis (South)		
Physical address:	185 Frances Baard Street, Sedibeng Building, Pretoria		
Postal address:	Private Bag X313, PRETORIA		
Postal code:	0001	Cell:	082 804 5162
Telephone:	012 336 6838	Fax:	012 336 7399
E-mail:	MugumoM@dws.gov.za	BBBEE status	Government Department

Provincial Authority:	Eastern Cape Department Economic Development, Environmental Affairs and Tourism		
Contact person:	Hlomela Ntsini		
Postal address:	Private Bag X9060, East London		
Postal code:	5200	Cell:	083 500 0557
Telephone:	043 707 4074	Fax:	043 707 4000
E-mail:	hlomela.ntsini@dedea.gov.za		

Local municipality	Refer to Appendix 3		
Contact person:			
Postal address:			
Postal code:		Cell:	
Telephone:		Fax:	
E-mail:			

In instances where there is more than one local authority involved, please attach a list of those local authorities with their contact details as **Appendix 3**.

Landowner:	Refer to Appendix 4		
Contact person:			
Postal address:			
Postal code:		Cell:	
Telephone:		Fax:	
E-mail:			

In instances where there is more than one landowner, please attach a list of those landowners with their contact details as **Appendix 4**. If the applicant is not the owner

or person in control of the land, proof of notice to the landowner or person in control of the land on which the activity is to be undertaken must be submitted in **Appendix 4**.

Note:

According to Regulation 39(2)(c) of GN No. 982 (4 December 2014), written consent was not obtained from the affected landowners before applying for environmental authorisation as the project qualifies as a Strategic Integrated Project in terms of the Infrastructure Development Act, 2014.

Identified Competent Authority to consider the application:	Department of Environmental Affairs
Reason(s) in terms of S 24C of NEMA 1998 as amended	The applicant is a national department

4. ENVIRONMENTAL ASSESSMENT PRACTITIONER (EAP) INFORMATION

EAP:	Donavan Henning		
Professional affiliation/registration:	<ul style="list-style-type: none"> Environmental Assessment Practitioners of South Africa (EAPSA) IAIA 		
Contact person (if different from EAP):	Same		
Company:	Nemai Consulting		
Physical address:	No. 147 Bram Fischer Drive, Ferndale, 2194		
Postal address:	P.O. Box 1673 Sunninghill		
Postal code:	2157	Cell:	082 891 0604
Telephone:	011 781 1730	Fax:	011 781 1731
E-mail:	donavanh@nemai.co.za		

If an EAP has not been appointed please ensure that an independent EAP is appointed as stipulated by Regulation 12 of GN R.982, dated December 2014, prior to the commencement of the process.

The declaration of independence and the Curriculum Vitae (indicating the experience with environmental impact assessment and the relevant application processes) of the EAP must also be submitted to the Department.

5. SITE DESCRIPTION

Provide a detailed description of the site involved in the application.

Province	Eastern Cape
District Municipality	Amatole District Municipality
Local Municipality	Nxuba Local Municipality
Ward number(s)	Wards 1 and 4
Nearest town(s)	Adelaide
Farm name(s) and number(s)	Refer to Appendix 4 for a list of the properties affected by the proposed development of Foxwood Dam and the associated infrastructure. Note that the Scoping Report will contain further details on the affected properties and the affected landowners.
Portion number(s)	

SG 21 Digit Code(s)

(If there are more than 4, please attach a list with the rest of the codes as **Appendix 5**)

Refer to Appendix 5.				
1	2	3	4	5

Are there any other applications for Environmental Authorisation on the same property?		YES	<input checked="" type="checkbox"/> NO
If YES, please indicate the following:			
Competent Authority			
Reference Number			
Project Name			
Please provide details of the steps taken to ascertain this information:			
<ul style="list-style-type: none"> • Project announcement. • Notification of affected landowners. • Environmental Authorities notification and dedicated meeting. • Request sent to the Eastern Cape Department Economic Development, Environmental Affairs and Tourism on 20 April 2015 to verify whether any other applications for Environmental Authorisation have been made on the same properties that are directly affected by the proposed Foxwood Dam development. Awaiting feedback. 			

6. ACTIVITIES TO BE AUTHORISED

For an application for authorisation that involves more than one listed activity that, together, make up one development proposal, all the listed activities pertaining to this application must be indicated.

Note:

1. The technical information provided below to describe the listed activities was primarily sourced from the Technical Feasibility Study for the project.
2. The information pertaining to the sizing of the infrastructure should be regarded as approximates, as they are subject to further investigations and detail design.
3. As a conservative approach, all possible activities that could possibly be triggered are included. A further refinement of these activities will take place as the EIA process unfolds.

Detailed description of listed activities associated with the project

Listed activity as described in GN R 983, 984 and 985	Description of project activity that triggers listed activity
GN No. R.983 – Activity no. 9: The development of infrastructure exceeding 1000 metres in length for the bulk transportation of <u>water</u> or storm water- (i) with an internal diameter of 0,36 metres or more; or (ii) with a peak throughput of 120 litres per second or more; excluding where- (a) such infrastructure is for bulk transportation of water or storm water or storm water drainage inside a road reserve; or (b) where such development will occur within an urban area.	Relocation of existing gravity canal with proposed pipeline - 600 mm and 3,5 km length.

Listed activity as described in GN R 983, 984 and 985	Description of project activity that triggers listed activity
<p>GN No. R.983 – Activity no. 12: The development of-</p> <ul style="list-style-type: none"> (i) <u>canals exceeding 100 square metres in size;</u> (ii) <u>channels exceeding 100 square metres in size;</u> (iii) <u>bridges exceeding 100 square metres in size;</u> (iv) <u>dams, where the dam, including infrastructure and water surface area, exceeds 100 square metres in size;</u> (v) <u>weirs, where the weir, including infrastructure and water surface area, exceeds 100 square metres in size;</u> (vi) <u>bulk storm water outlet structures exceeding 100 square metres in size;</u> (vii) <u>marinas exceeding 100 square metres in size;</u> (viii) <u>jetties exceeding 100 square metres in size;</u> (ix) <u>slipways exceeding 100 square metres in size;</u> (x) <u>buildings exceeding 100 square metres in size;</u> (xi) <u>boardwalks exceeding 100 square metres in size;</u> <p>or</p> <ul style="list-style-type: none"> (xii) <u>infrastructure or structures with a physical footprint of 100 square metres or more;</u> <p>where such development occurs-</p> <ul style="list-style-type: none"> (a) within a watercourse; (b) in front of a development setback; or (c) if no development setback exists, within 32 metres of a watercourse, measured from the edge of a watercourse; - <p>excluding-</p> <ul style="list-style-type: none"> (aa) the development of infrastructure or structures within existing ports or harbours that will not increase the development footprint of the port or harbour; (bb) where such development activities are related to the development of a port or harbour, in which case activity 26 in Listing Notice 2 of 2014 applies; (cc) activities listed in activity 14 in Listing Notice 2 of 2014 or activity 14 in Listing Notice 3 of 2014, in which case that activity applies; (dd) where such development occurs within an urban area; or (ee) where such development occurs within existing roads or road reserves. 	<p>Various infrastructure within watercourse(s) / within 32 m from watercourse(s), including:</p> <ul style="list-style-type: none"> • Dam; • Gauging weir; • Access roads; • Relocated infrastructure (roads with bridges, power line, telephone line, water supply canal); and • Pump station and pipeline.
<p>GN No. R.983 – Activity no. 14: The development of facilities or infrastructure, for the storage, or for the storage and handling, of a dangerous good, where such storage occurs in containers with a combined capacity of 80 cubic metres or more but not exceeding 500 cubic metres.</p>	<p>“Dangerous goods” that are likely to be associated with the greater project, are fuel stores, as well as any dangerous goods to be used during the construction phase.</p>
<p>GN No. R.983 – Activity no. 19: The infilling or depositing of any material of more than 5 cubic metres into, or the dredging, excavation, removal or moving of soil, sand, shells, shell grit, pebbles or rock of more than 5 cubic metres from-</p>	<p>Associated with the construction of various infrastructure within watercourse(s), including:</p> <ul style="list-style-type: none"> • Dam; • Gauging weir;

Listed activity as described in GN R 983, 984 and 985	Description of project activity that triggers listed activity
<p>(i) <u>a watercourse</u>;</p> <p>(ii) the seashore; or</p> <p>(iii) the littoral active zone, an estuary or a distance of 100 metres inland of the high-water mark of the sea or an estuary, whichever distance is the greater - but excluding where such infilling, depositing, dredging, excavation, removal or moving-</p> <p>(a) will occur behind a development setback;</p> <p>(b) is for maintenance purposes undertaken in accordance with a maintenance management plan; or</p> <p>(c) falls within the ambit of activity 21 in this Notice, in which case that activity applies.</p>	<ul style="list-style-type: none"> • Access roads; • Relocated infrastructure (roads with bridges, power line, telephone line, water supply canal); and • Pump station and pipeline.
<p>GN No. R.983 – Activity no. 21:</p> <p>Any activity including the operation of that activity which requires a mining permit in terms of section 27 of the Mineral and Petroleum Resources Development Act, 2002 (Act No. 28 of 2002), including associated infrastructure, structures and earthworks directly related to the extraction of a mineral resource, including activities for which an exemption has been issued in terms of section 106 of the Mineral and Petroleum Resources Development Act, 2002 (Act No. 28 of 2002).</p>	<p>Quarry and borrow areas to be created to obtain construction material.</p>
<p>GN No. R.983 – Activity no. 24:</p> <p>The development of-</p> <p>(i) a road for which an environmental authorisation was obtained for the route determination in terms of activity 5 in Government Notice 387 of 2006 or activity 18 in Government Notice 545 of 2010; or</p> <p>(ii) <u>a road with a reserve wider than 13,5 meters, or where no reserve exists where the road is wider than 8 metres</u>;</p> <p>but excluding-</p> <p>(a) roads which are identified and included in activity 27 in Listing Notice 2 of 2014; or</p> <p>(b) roads where the entire road falls within an urban area.</p>	<ul style="list-style-type: none"> • Access roads to the various sites (construction and operational phases). • Relocation of roads, including R344 and MR00639 that will be inundated.
<p>GN No. R.983 – Activity no. 27:</p> <p>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-</p> <p>(i) the undertaking of a linear activity; or</p> <p>(ii) maintenance purposes undertaken in accordance with a maintenance management plan.</p>	<p>Clearance of large areas associated with the construction footprint.</p> <p>Status of vegetation to be confirmed as part of the Terrestrial Ecological Study.</p>
<p>GN No. R.983 – Activity no. 28:</p> <p>Residential, mixed, retail, commercial, industrial or institutional developments where such land was used for agriculture or afforestation on or after 01 April 1998 and where such development:</p> <p>(i) will occur inside an urban area, where the total land to be developed is bigger than 5 hectares; or</p> <p>(ii) <u>will occur outside an urban area, where the total</u></p>	<p>Inundation of a large tract of land, where portions have been / are currently used for agriculture.</p> <p>Inundation at Full Supply Level (FSL) (615 masl) = 463 ha.</p>

Listed activity as described in GN R 983, 984 and 985	Description of project activity that triggers listed activity
land to be developed is bigger than 1 hectare; excluding where such land has already been developed for residential, mixed, retail, commercial, industrial or institutional purposes.	
GN No. R.983 – Activity no. 30: Any process or activity identified in terms of section 53(1) of the National Environmental Management: Biodiversity Act, 2004 (Act No. 10 of 2004).	Possible occurrence of sensitive biodiversity features at affected areas. To be confirmed as part of the Terrestrial Ecological Study.
GN No. R.983 – Activity no. 31: The decommissioning of existing facilities, structures or infrastructure for- (i) any development and related operation activity or activities listed in this Notice, Listing Notice 2 of 2014 or Listing Notice 3 of 2014; (ii) any expansion and related operation activity or activities listed in this Notice, Listing Notice 2 of 2014 or Listing Notice 3 of 2014; (iii) any development and related operation activity or activities and expansion and related operation activity or activities listed in this Notice, Listing Notice 2 of 2014 or Listing Notice 3 of 2014; (iv) any phased activity or activities for development and related operation activity or expansion or related operation activities listed in this Notice or Listing Notice 3 of 2014; or (v) any activity regardless the time the activity was commenced with, where such activity: (a) is similarly listed to an activity in (i), (ii), (iii), or (iv) above; and (b) is still in operation or development is still in progress; excluding where- (aa) activity 22 of this notice applies; or (bb) the decommissioning is covered by part 8 of the National Environmental Management: Waste Act, 2008 (Act No. 59 of 2008) in which case the National Environmental Management: Waste Act, 2008 applies.	Removal of bridge structure(s) and water supply canal.
GN No. R.983 – Activity no. 45: The expansion of infrastructure for the bulk transportation of <u>water</u> or storm water where the existing infrastructure- (i) has an internal diameter of 0,36 metres or more; or (ii) has a peak throughput of 120 litres per second or more; and (a) where the facility or infrastructure is expanded by more than 1000 metres in length; or (b) where the throughput capacity of the facility or infrastructure will be increased by 10% or more; excluding where such expansion- (aa) relates to transportation of water or storm water within a road reserve; or (bb) will occur within an urban area.	Relocation of existing gravity canal with proposed pipeline - 600 mm and 3,5 km length.

Listed activity as described in GN R 983, 984 and 985	Description of project activity that triggers listed activity
<p>GN No. R.983 – Activity no. 48: The expansion of -</p> <p>(i) <u>canals where the canal is expanded by 100 square metres or more in size;</u></p> <p>(ii) <u>channels where the channel is expanded by 100 square metres or more in size;</u></p> <p>(iii) <u>bridges where the bridge is expanded by 100 square metres or more in size;</u></p> <p>(iv) <u>dams, where the dam, including infrastructure and water surface area, is expanded by 100 square metres or more in size;</u></p> <p>(v) <u>weirs, where the weir, including infrastructure and water surface area, is expanded by 100 square metres or more in size;</u></p> <p>(vi) <u>bulk storm water outlet structures where the bulk storm water outlet structure is expanded by 100 square metres or more in size; or</u></p> <p>(vii) <u>marinas where the marina is expanded by 100 square metres or more in size;</u></p> <p>where such expansion or expansion and related operation occurs-</p> <p>(a) within a watercourse;</p> <p>(b) in front of a development setback; or</p> <p>(c) if no development setback exists, within 32 metres of a watercourse, measured from the edge of a watercourse;</p> <p>excluding-</p> <p>(aa) the expansion of infrastructure or structures within existing ports or harbours that will not increase the development footprint of the port or harbour;</p> <p>(bb) where such expansion activities are related to the development of a port or harbour, in which case activity 26 in Listing Notice 2 of 2014 applies;</p> <p>(cc) activities listed in activity 14 in Listing Notice 2 of 2014 or activity 14 in Listing Notice 3 of 2014, in which case that activity applies;</p> <p>(dd) where such expansion occurs within an urban area; or</p> <p>(ee) where such expansion occurs within existing roads or road reserves.</p>	<ul style="list-style-type: none"> • Relocation of water supply canal with 600 mm pipe (3,5 km length). • Upgrade of existing bridge(s) along access road(s).
<p>GN No. R.983 – Activity no. 49: The expansion of -</p> <p>(i) jetties by more than 100 square metres;</p> <p>(ii) slipways by more than 100 square metres;</p> <p>(iii) <u>buildings by more than 100 square metres;</u></p> <p>(iv) boardwalks by more than 100 square metres; or</p> <p>(v) <u>infrastructure or structures where the physical footprint is expanded by 100 square metres or more;</u></p> <p>where such expansion or expansion and related operation occurs-</p> <p>(a) within a watercourse;</p> <p>(b) in front of a development setback; or</p> <p>(c) if no development setback exists, within 32 metres</p>	<ul style="list-style-type: none"> • Relocation of water supply canal with 600 mm pipe (3,5 km length). • Upgrade of existing bridge(s) along access road(s).

Listed activity as described in GN R 983, 984 and 985	Description of project activity that triggers listed activity
<p>of a watercourse, measured from the edge of a watercourse;</p> <p>excluding-</p> <p>(aa) the expansion of infrastructure or structures within existing ports or harbours that will not increase the development footprint of the port or harbour;</p> <p>(bb) where such expansion activities are related to the development of a port or harbour, in which case activity 26 in Listing Notice 2 of 2014 applies;</p> <p>(cc) activities listed in activity 14 in Listing Notice 2 of 2014 or activity 14 in Listing Notice 3 of 2014, in which case that activity applies;</p> <p>(dd) where such expansion occurs within an urban area; or</p> <p>(ee) where such expansion occurs within existing roads or road reserves.</p>	
<p>GN No. R.983 – Activity no. 56:</p> <p>The widening of a road by more than 6 metres, or the lengthening of a road by more than 1 kilometre-</p> <p>(i) where the existing reserve is wider than 13,5 meters; or</p> <p>(ii) where no reserve exists, where the existing road is wider than 8 metres;</p> <p>excluding where widening or lengthening occur inside urban areas.</p>	<ul style="list-style-type: none"> • Access roads to the various sites (construction and operational phases). • Relocation of roads, including R344 and MR00639 that will be inundated.
<p>GN No. R.983 – Activity no. 67:</p> <p>Phased activities for all activities -</p> <p>i. listed in this Notice, which commenced on or after the effective date of this Notice; or</p> <p>ii. similarly listed in any of the previous NEMA notices, which commenced on or after the effective date of such previous NEMA Notices;</p> <p>where any phase of the activity may be below a threshold but where a combination of the phases, including expansions or extensions, will exceed a specified threshold;</p> <p>excluding the following activities listed in this Notice- 17(i)(a-d); 17(ii)(a-d); 17(iii)(a-d); 17(iv)(a-d); 17(v)(a-d); 20; 21; 22; 24(i); 29; 30; 31; 32; 34; 54(i)(a-d); 54(ii)(a-d); 54(iii)(a-d); 54(iv)(a-d); 54(v)(a-d); 55; 61; 62; 64; and 65.</p>	<p>Possible phased activities that may collectively trigger this listed activity.</p>
<p>GN No. R.984 – Activity no. 4:</p> <p>The development of facilities or infrastructure, for the storage, or storage and handling of a dangerous good, where such storage occurs in containers with a combined capacity of more than 500 cubic metres.</p>	<p>“Dangerous goods” that are likely to be associated with the greater project, are fuel stores, as well as any dangerous goods to be used during the construction phase.</p>
<p>GN No. R.984 – Activity no. 15:</p> <p>The clearance of an area of 20 hectares or more of indigenous vegetation, excluding where such clearance of indigenous vegetation is required for-</p> <p>(i) the undertaking of a linear activity; or</p> <p>(ii) maintenance purposes undertaken in accordance with a maintenance management plan.</p>	<p>Clearance of large areas associated with the construction footprint.</p> <p>Status of vegetation to be confirmed as part of the Terrestrial Ecological Study.</p>

Listed activity as described in GN R 983, 984 and 985	Description of project activity that triggers listed activity
GN No. R.984 – Activity no. 16: The development 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 highwater mark of the dam covers an area of 10 hectares or more.	Foxwood Dam on the Koonap River. Inundation at Full Supply Level (FSL) (615 masl) = 463 ha. Maximum height = 48,5 m.
GN No. R.984 – Activity no. 17: Any activity including the operation of that activity which requires a mining right as contemplated in section 22 of the Mineral and Petroleum Resources Development Act, 2002 (Act No. 28 of 2002), including associated infrastructure, structures and earthworks, directly related to the extraction of a mineral resource, including activities for which an exemption has been issued in terms of section 106 of the Mineral and Petroleum Resources Development Act, 2002 (Act No. 28 of 2002).	Quarry and borrow areas to be created to obtain construction material.
GN No. R.984 – Activity no. 18: Any activity including the operation of that activity which requires an exploration right as contemplated in section 79 of the Mineral and Petroleum Resources Development Act, 2002 (Act No. 28 of 2002), including associated infrastructure, structures and earthworks.	Quarry and borrow areas to be created to obtain construction material.
GN No. R.984 – Activity no. 19: The removal and disposal of minerals contemplated in terms of section 20 of the Mineral and Petroleum Resources Development Act, 2002 (Act No. 28 of 2002), including associated infrastructure, structures and earthworks, directly related to prospecting of a mineral resource, including activities for which an exemption has been issued in terms of section 106 of the Mineral and Petroleum Resources Development Act, 2002 (Act No. 28 of 2002).	Quarry and borrow areas to be created to obtain construction material.
GN No. R.984 – Activity no. 21: Any activity including the operation of that activity associated with the primary processing of a mineral resource including winning, reduction, extraction, classifying, concentrating, crushing, screening and washing but excluding the smelting, beneficiation, refining, calcining or gasification of the mineral resource in which case activity 6 in this Notice applies.	Quarry and borrow areas to be created to obtain construction material.
GN No. R.984 – Activity no. 27: The development of - (i) a national road as defined in section 40 of the South African National Roads Agency Limited and National Roads Act, 1998 (Act No. 7 of 1998); (ii) <u>a road administered by a provincial authority</u> ; (iii) a road with a reserve wider than 30 metres; or (iv) a road catering for more than one lane of traffic in both directions; but excluding the development and related operation of a road for which an environmental authorisation was obtained for the route determination in terms of activity	Relocation of Roads R344 and MR00639 that will be inundated.

Listed activity as described in GN R 983, 984 and 985	Description of project activity that triggers listed activity
5 in Government Notice 387 of 2006 or activity 18 in Government Notice 545 of 2010, in which case activity 24 in Listing Notice 1 of 2014 applies.	
GN No. R.985 – Activity no. 4(b)(ii): The development of a road wider than 4 metres with a reserve less than 13,5 metres.	<ul style="list-style-type: none"> • Access roads to the various sites (construction and operational phases). • Relocation of roads, including R344 and MR00639 that will be inundated. <p>Activity to be confirmed following Terrestrial Ecological Study.</p>
GN No. R.985 – Activity no. 10(b)(ii): The development of facilities or infrastructure for the storage, or storage and handling of a dangerous good, where such storage occurs in containers with a combined capacity of 30 but not exceeding 80 cubic metres.	<p>“Dangerous goods” that are likely to be associated with the greater project, are fuel stores, as well as any dangerous goods to be used during the construction phase.</p> <p>Activity to be confirmed following Terrestrial Ecological Study.</p>
GN No. R.985 – Activity no. 12(a): 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.	<p>Clearance of large areas associated with the construction footprint.</p> <p>Activity to be confirmed following Terrestrial Ecological Study.</p>
GN No. R.985 – Activity no. 14(c)(ii): The development of- (i) <u>canals exceeding 10 square metres in size</u> ; (ii) <u>channels exceeding 10 square metres in size</u> ; (iii) <u>bridges exceeding 10 square metres in size</u> ; (iv) <u>dams, where the dam, including infrastructure and water surface area exceeds 10 square metres in size</u> ; (v) <u>weirs, where the weir, including infrastructure and water surface area exceeds 10 square metres in size</u> ; (vi) bulk storm water outlet structures exceeding 10 square metres in size; (vii) marinas exceeding 10 square metres in size; (viii) jetties exceeding 10 square metres in size; (ix) <u>slipways exceeding 10 square metres in size</u> ; (x) <u>buildings exceeding 10 square metres in size</u> ; (xi) boardwalks exceeding 10 square metres in size; or (xii) <u>infrastructure or structures with a physical footprint of 10 square metres or more</u> ; where such development occurs - (a) within a watercourse; (b) in front of a development setback; or (c) if no development setback has been adopted, within 32 metres of a watercourse, measured from the edge of a watercourse; excluding the development of infrastructure or structures within existing ports or harbours that will not increase the development footprint of the port or harbour.	<p>Various infrastructure within watercourse(s) / within 32 m from watercourse(s), including:</p> <ul style="list-style-type: none"> • Dam; • Gauging weir; • Access roads; • Relocated infrastructure (roads with bridges, power line, telephone line, water supply canal); and • Pump station and pipeline. <p>Activity to be confirmed following Terrestrial Ecological Study.</p>

Listed activity as described in GN R 983, 984 and 985	Description of project activity that triggers listed activity
<p>GN No. R.985 – Activity no. 18(b)(ii): The widening of a road by more than 4 metres, or the lengthening of a road by more than 1 kilometre.</p>	<ul style="list-style-type: none"> • Access roads to the various sites (construction and operational phases). • Relocation of roads, including R344 and MR00639 that will be inundated. <p>Activity to be confirmed following Terrestrial Ecological Study.</p>
<p>GN No. R.985 – Activity no. 23(b)(ii): The expansion of-</p> <ul style="list-style-type: none"> (i) <u>canals where the canal is expanded by 10 square metres or more in size;</u> (ii) <u>channels where the channel is expanded by 10 square metres or more in size;</u> (iii) <u>bridges where the bridge is expanded by 10 square metres or more in size;</u> (iv) <u>dams where the dam is expanded by 10 square metres or more in size;</u> (v) weirs where the weir is expanded by 10 square metres or more in size; (vi) bulk storm water outlet structures where the structure is expanded by 10 square metres or more in size; (vii) marinas where the marina is expanded by 10 square metres or more in size; (viii) jetties where the jetty is expanded by 10 square metres or more in size; (ix) slipways where the slipway is expanded 10 square metres or more in size; (x) <u>buildings where the building is expanded by 10 square metres or more in size;</u> (xi) boardwalks where the boardwalk is expanded by more than 10 square metres or more in size; or (xii) <u>infrastructure or structures where the physical footprint is expanded by 10 square metres or more;</u> <p>where such development occurs-</p> <ul style="list-style-type: none"> (a) within a watercourse; (b) in front of a development setback adopted in the prescribed manner; or (c) if no development setback has been adopted, within 32 metres of a watercourse, measured from the edge of a watercourse; <p>excluding the expansion of infrastructure or structures within existing ports or harbours that will not increase the development footprint of the port or harbour.</p>	<ul style="list-style-type: none"> • Relocation of water supply canal. • Upgrade of existing bridge(s) along access road(s). <p>Activity to be confirmed following Terrestrial Ecological Study.</p>
<p>GN No. R.985 – Activity no. 26: Phased activities for all activities –</p> <ul style="list-style-type: none"> i. listed in this Notice and as it applies to a specific geographical area, which commenced on or after the effective date of this Notice; or ii. similarly listed in in any of the previous NEMA notices, and as it applies to a specific geographical area, which commenced on or after the effective date of such previous NEMA Notices where - 	<p>Possible phased activities that may collectively trigger this listed activity.</p> <p>Activity to be confirmed following Terrestrial Ecological Study.</p>

Listed activity as described in GN R 983, 984 and 985	Description of project activity that triggers listed activity
any phase of the activity may be below a threshold but where a combination of the phases, including expansions or extensions, will exceed a specified threshold; - excluding the following activities listed in this Notice - 7; 8; 11; 13; 17; 20; 21; 24.	

Please note that any authorisation that may result from this application will only cover activities specifically applied for. Co-ordinate points indicating the location of each listed activity must be provided with the relevant report (i.e. either BAR or EIR).

Please provide a project map indicating any sensitive areas (e.g. critical biodiversity area, World Heritage Site, etc.) overlaid by the study area in **Appendix 6**.

A project schedule, indicating the different phases and timelines of the project, must be attached as **Appendix 7**.

7. PUBLIC PARTICIPATION

Provide details of the public participation process proposed for the application as required by Regulation 41(2) of GN R .982, dated December 2014.

<p>The public Participation Process for the EIA for Foxwood Dam will consist of the following three phases:</p> <ol style="list-style-type: none"> 1. Announcement Phase; 2. Scoping Phase; 3. EIA Phase. <p>As part of the project announcement phase of the Environmental Impact Assessment the following tasks were undertaken:</p> <ol style="list-style-type: none"> 1. Compile a database of potential Interested and Affected Parties (I&APs), which included - <ul style="list-style-type: none"> • Landowners, occupiers and/or persons in control of land affected by or adjacent to the footprint of the project's physical infrastructure; • Organ of state having jurisdiction in respect of any aspect of the activity; • The municipality which has jurisdiction in the area (Amathole District Municipality and Nxuba Local Municipality); • The municipal councillors of the wards in which the project footprint site is situated; • Adelaide and Nxuba Ratepayers Associations; • Custodians of infrastructure that will be affected by the project components; • Specific interest groups (e.g. agriculture, conservation, socio-economic; education); and • Other. 2. Placing legal notices in the following newspapers - <ul style="list-style-type: none"> • Die Burger (Afrikaans; regional); • The Herald (English; regional); and • Winterberg News (English; local). 3. Distributing a Background Information Document and Reply Form to all I&APs identified and included in the project database. 4. Erecting onsite notices (reflecting English, Afrikaans and Xhosa) at 16 locations at the project footprint. The sites were conspicuous to and accessible by the public at the boundary or along the project components. 5. Placing public notices at the following locations - <ul style="list-style-type: none"> • Municipal Office – Bedford; • Library – Bedford;
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- Golf Course – Bedford;
 - Municipal Office – Adelaide;
 - Library – Adelaide;
 - Golf Course – Adelaide; and
 - Library – Bezuidenhoutville.
6. Placing 600 Postal Inserts at the following locations -
 - Bedford Post Office; and
 - Adelaide Post Office.
 7. Notifying I&APs via bulk SMS.
 8. Notifying landowners of directly affected and adjacent properties (refer to Notification Letter and copies of emails contained in **Appendix 4**).
 9. Convening a public meeting on 24 March 2015.
 10. Convening an Environmental Authorities meeting and site visit on 25 March 2015.
 11. Compile a Comments and Response Report.

Public Participation tasks during the Scoping Phase will include (but not limited to):

- Lodge draft Scoping Report in public domain (including electronic copy on project website and hardcopies at public places such as Bedford and Adelaide Libraries);
- Notification of registered I&APs of review of draft Scoping Report;
- Convene Public Meeting and Environmental Authorities Meeting to present the draft Scoping Report; and
- Update Comments and Response Report.

Public Participation tasks during the EIA Phase will include (but not limited to):

- Lodge draft Environmental Impact Report (EIR) in public domain;
- Notification of registered I&APs of review of draft EIR;
- Convene Public Meeting and Environmental Authorities Meeting to present the draft EIR;
- Update Comments and Response Report;
- Notification of registered I&APs of DEA's decision; and
- Appeal process (if applicable).

4. OTHER AUTHORISATIONS REQUIRED

LEGISLATION	AUTHORISATION REQUIRED		APPLICATION SUBMITTED	
SEMA s				
National Environmental Management: Air Quality Act		NO		
National Environmental Management: Biodiversity Act	<i>To be confirmed</i>			
National Environmental Management: Integrated Coastal Management Act		NO		
National Environmental Management: Protected Areas Act		NO		
National Environmental Management: Waste Act	<i>To be confirmed</i>			
National legislation				
Mineral Petroleum Development Resources Act	YES			NO
National Water Act	YES			NO
National Heritage Resources Act	YES			NO
Others: Please specify	<i>To be confirmed</i>			

If authorisation is necessary in terms of the National Environmental Management: Waste Act, please contact the Department for guidance on the **Integrated Permitting System**.

5. LIST OF APPENDICES

		SUBMITTED	
Appendix 1	Proof of Payment	N/A	
Appendix 1	Strategic Infrastructure Projects	YES	
Appendix 2	List of Local Municipalities (with contact details)	YES	
Appendix 3	List of land owners (with contact details) and proof of notification of land owners.	YES	
Appendix 4	List of SGIDs	YES	
Appendix 5	Project map	YES	
Appendix 6	Project schedule	YES	
Appendix 7	Declaration of Applicant	YES	
Appendix 9	Declaration of EAP	YES	

APPENDIX 1
PROOF OF PAYMENT/ MOTIVATION FOR EXCLUSION

MOTIVATION FOR EXCLUSION

In terms of Regulation 2 of Government Notice No.141 (28 February 2014), the application is made by an organ of state, namely the national Department of Water and Sanitation.

APPENDIX 2 STRATEGIC INFRASTRUCTURE PROJECTS

<p>SIP 1: Unlocking the northern mineral belt with Waterberg as the catalyst</p> <ul style="list-style-type: none"> • Unlock mineral resources • Rail, water pipelines, energy generation and transmission infrastructure • Thousands of direct jobs across the areas unlocked • Urban development in Waterberg - first major post-apartheid new urban centre will be a “green” development project • Rail capacity to Mpumalanga and Richards Bay • Shift from road to rail in Mpumalanga • Logistics corridor to connect Mpumalanga and Gauteng.
<p>SIP 2: Durban-Free State-Gauteng logistics and industrial corridor</p> <ul style="list-style-type: none"> • Strengthen the logistics and transport corridor between SA's main industrial hubs • Improve access to Durban's export and import facilities • Integrate Free State Industrial Strategy activities into the corridor • New port in Durban • Aerotropolis around OR Tambo International Airport.
<p>SIP 3: South-Eastern node & corridor development</p> <ul style="list-style-type: none"> • New dam at Mzimvubu with irrigation systems • N2-Wild Coast Highway which improves access into KwaZulu-Natal and national supply chains • Strengthen economic development in Port Elizabeth through a manganese rail capacity from Northern Cape • A manganese sinter (Northern Cape) and smelter (Eastern Cape) • Possible Mthombo refinery (Coega) and transshipment hub at Ngqura and port and rail upgrades to improve industrial capacity and performance of the automotive sector.
<p>SIP 4: Unlocking the economic opportunities in North West Province</p> <ul style="list-style-type: none"> • Acceleration of investments in road, rail, bulk water, water treatment and transmission infrastructure • Enabling reliable supply and basic service delivery • Facilitate development of mining, agricultural activities and tourism opportunities • Open up beneficiation opportunities in North West Province.
<p>SIP 5: Saldanha-Northern Cape development corridor</p> <ul style="list-style-type: none"> • Integrated rail and port expansion • Back-of-port industrial capacity (including an IDZ) • Strengthening maritime support capacity for oil and gas along African West Coast • Expansion of iron ore mining production and beneficiation.
<p>SIP 6: Integrated municipal infrastructure project</p> <p>Develop national capacity to assist the 23 least resourced districts (19 million people) to address all the maintenance backlogs and upgrades required in water, electricity and sanitation bulk infrastructure. The road maintenance programme will enhance service delivery capacity thereby impacting positively on the population.</p>
<p>SIP 7: Integrated urban space and public transport programme</p> <p>Coordinate planning and implementation of public transport, human settlement, economic and social infrastructure and location decisions into sustainable urban settlements connected by densified transport corridors. This will focus on the 12 largest urban centres of the country, including all the metros in South Africa. Significant work is underway on urban transport integration.</p>

SIP 8: Green energy in support of the South African economy

Support sustainable green energy initiatives on a national scale through a diverse range of clean energy options as envisaged in the Integrated Resource Plan (IRP2010) and support bio-fuel production facilities.

Indicate capacity in MW:**SIP 9: Electricity generation to support socioeconomic development**

Accelerate the construction of new electricity generation capacity in accordance with the IRP2010 to meet the needs of the economy and address historical imbalances. Monitor implementation of major projects such as new power stations: Medupi, Kusile and Ingula.

Indicate capacity in MW:**SIP 10: Electricity transmission and distribution for all**

Expand the transmission and distribution network to address historical imbalances, provide access to electricity for all and support economic development.

Align the 10-year transmission plan, the services backlog, the national broadband roll-out and the freight rail line development to leverage off regulatory approvals, supply chain and project development capacity.

SIP 11: Agri-logistics and rural infrastructure

Improve investment in agricultural and rural infrastructure that supports expansion of production and employment, small-scale farming and rural development, including facilities for storage (silos, fresh-produce facilities, packing houses); transport links to main networks (rural roads, branch train-line, ports), fencing of farms, irrigation schemes to poor areas, improved R&D on rural issues (including expansion of agricultural colleges), processing facilities (abattoirs, dairy infrastructure), aquaculture incubation schemes and rural tourism infrastructure.

SIP 12: Revitalisation of public hospitals and other health facilities

Build and refurbish hospitals, other public health facilities and revamp 122 nursing colleges. Extensive capital expenditure to prepare the public healthcare system to meet the requirements of the National Health Insurance (NHI) system. The SIP contains major builds for 6 hospitals.

SIP 13: National school build programme

A national school build programme driven by uniformity in planning, procurement, contract management and provision of basic services. Replace inappropriate school structures and address basic service backlog and provision of basic services under the Accelerated School Infrastructure Delivery Initiative (ASIDI). In addition, address national backlogs in classrooms, libraries, computer labs and admin buildings. Improving the learning environment will strengthen outcomes especially in rural schools, as well as reduce overcrowding.

SIP 14: Higher education infrastructure

Infrastructure development for higher education, focusing on lecture rooms, student accommodation, libraries and laboratories, as well as ICT connectivity. Development of university towns with a combination of facilities from residence, retail to recreation and transport. Potential to ensure shared infrastructure such as libraries by universities, FETs and other educational institutions. Two new universities will be built - in Northern Cape and Mpumalanga.

SIP 15: Expanding access to communication technology

Provide for broadband coverage to all households by 2020 by establishing core Points of Presence (POPs) in district municipalities, extend new Infraco fibre networks across provinces linking districts, establish POPs and fibre connectivity at local level, and further penetrate the network into deep rural areas.

While the private sector will invest in ICT infrastructure for urban and corporate networks, government will co-invest for township and rural access, as well as for e-government, school and health connectivity.

<p>The school roll-out focus is initially on the 125 Dinaledi (science and maths-focussed) schools and 1525 district schools. Part of digital access to all South Africans includes TV migration nationally from analogue to digital broadcasting.</p>	
<p>SIP 16: SKA & Meerkat SKA is a global mega-science project, building an advanced radio-telescope facility linked to research infrastructure and high-speed ICT capacity and provides an opportunity for Africa and South Africa to contribute towards global advanced science projects.</p>	
<p>SIP 17: Regional integration for African cooperation and development Participate in mutually beneficial infrastructure projects to unlock long-term socio-economic benefits by partnering with fast growing African economies with projected growth ranging between 3% and 10%. The projects involving transport, water and energy also provide competitively-priced, diversified, short and medium to long-term options for the South African economy where, for example, electricity transmission in Mozambique (Cesul) could assist in providing cheap, clean power in the short-term whilst Grand Inga in the DRC is long-term. All these projects complement the Free Trade Area (FTA) discussions to create a market of 600 million people in South, Central and East Africa.</p>	
<p>SIP 18: Water and sanitation infrastructure A 10-year plan to address the estimated backlog of adequate water to supply 1,4 m households and 2,1 m households to basic sanitation. The project will involve provision of sustainable supply of water to meet social needs and support economic growth. Projects will provide for new infrastructure, rehabilitation and upgrading of existing infrastructure, as well as improve management of water infrastructure.</p>	✓

APPENDIX 3 (IF APPLICABLE)
LIST OF LOCAL MUNICIPALITIES

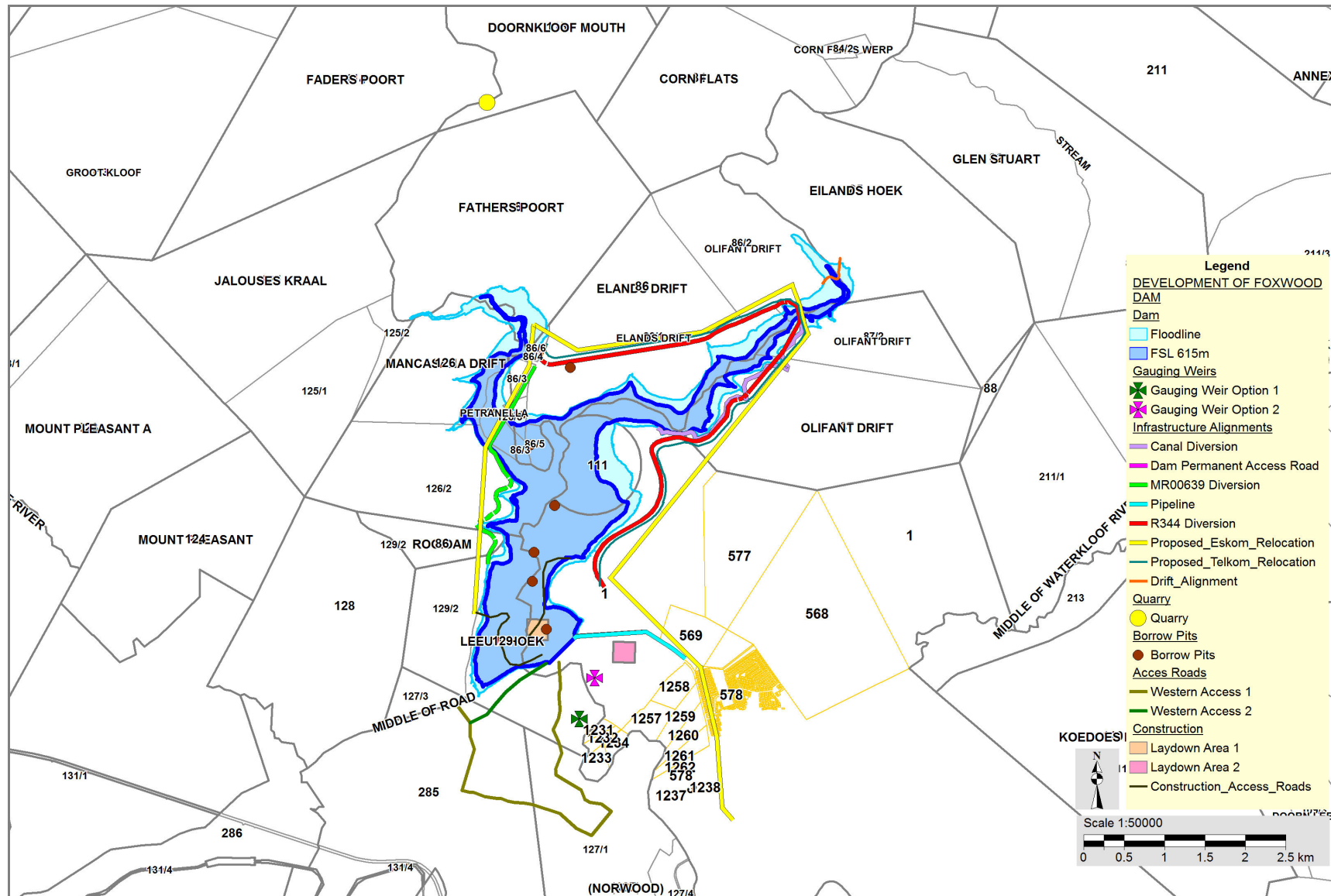
Local municipality	Amathole District Municipality		
Contact person:	Mpumelelo Shezi (Director: Engineering Services)		
Postal address:	P O Box 320, East London		
Postal code:	5200	Cell:	083 517 9069
Telephone:	043 703 5854	Fax:	043 742 0337
E-mail:	mpumelelos@amathole.gov.za		

Local municipality	Nxuba Local Municipality		
Contact person:	Luntu Mtyundyutho (Land Use Manager)		
Postal address:	Private Bag X350, Adelaide		
Postal code:	5760	Cell:	072 1206 689
Telephone:	046 684 0037	Fax:	046 684 1931
E-mail:	mtyundyuthol@nxuba.gov.za		

APPENDIX 4
LIST OF LAND OWNERS
PROOF OF NOTIFICATION OF LAND OWNERS

DIRECTLY AFFECTED PROPERTIES

The properties that are directly affected by the proposed development of Foxwood Dam are shown below and listed in the table to follow. Note that the Scoping Report will contain further details on the affected properties and the affected landowners.



LANDOWNERS OF DIRECTLY AFFECTED PROPERTIES

SG Code	Farm Name & No.	Erf / Ptn	Landowner	
			Name	Surname
C0250000000008500000	Eilands Hoek 85		Neville	Keevy
C0250000000008700002	Olifants Drift 87	2	Hannes	Bosch
C0250000000008700000	Olifants Drift 87		Neville	Keevy
C02500010000000100000	Adelaide Town	Adelaide - Erf 1	Nxuba Local Municipality	
C02500000000011100000	111		Neill	Bennett
C02500010000056900000		569	RSA	
C01000000000012900000	Leeuw Hoek 129		Anne	Knox
C0100000000008600000	Rooidam 86		Neill	Bennett
C01000000000012600002	Mancasana Drift (Petronella) 126	2	Neill	Bennett
C01000000000012600000	Mancasana Drift (Petronella) 126		Neill	Bennett
C01000000000012600001	Mancasana Drift (Petronella) 126	1	Neill	Bennett
C01000000000012600003	Mancasana Drift (Petronella) 126	3	Neill	Bennett
C0250000000008600005	Elands Drift 86	5	Neill	Bennett
C0250000000008600003	Elands Drift 86	3	Neill	Bennett
C0250000000008600007	Elands Drift 86	7	Neill	Bennett
C0250000000008600004	Elands Drift 86	4	Colin	Botha
C0250000000008600006	Elands Drift 86	6	Neill	Bennett
C0250000000008600001	Elands Drift 86	1	David	Gradwell
C0250000000008600002	Elands Drift 86	2	Antonie	Moolman
C01000000000011600000	Fathers Poort 116		Peter	Bennet
C01000000000011500000	Doomkloof Mouth 115		Peter	Bennet



147 Bram Fischer Drive
FERNDALE
2194

P.O. Box 1673
SUNNINGHILL
2157

Tel: 011 781 1730
Fax: 011 781 1731
Email: info@nemai.co.za

Our Reference: 10563/LandownerNotification

11 March 2015

Re: Proposed Development of Foxwood Dam: Landowner Notification

Dear Sir / Madam

This serves to notify you, as a potentially affected landowner, of the proposed development of Foxwood Dam.

This notice is given in terms of the following:

- The Environmental Impact Assessment (EIA) Regulations (Government Notice No. R. 982 of 4 December 2014), in terms of the National Environmental Management Act (Act No. 107 of 1998);
- The National Water Act (Act No. 36 of 1998); and
- The Mineral and Petroleum Resources Development Act (Act No. 28 of 2002).

PROJECT BACKGROUND

The Department of Water and Sanitation (DWS) is investigating the feasibility of developing a multi-purpose dam on the Koonap River outside of Adelaide in the Eastern Cape. The proposed site is known as the Foxwood Dam site.

Foxwood Dam could provide additional assurance of water supply to improve resilience of domestic water supply within the region. In addition, the project is being considered for implementation as a strategic initiative to mobilize the water resources in the area as a stimulus for socio-economic development in this rural, economically depressed region. This initiative would support the objectives of the National Development Plan and is consistent with the National Water Resource Strategy 2.

The proposed project consists of the following main components (refer to attached map):

- Major storage dam (Foxwood Dam);
- Bulk water supply pipeline and pump station;
- Gauging weir;
- Access roads (construction and operation);
- Quarries and borrow areas;
- Eskom supply to the dam and gauging weir;

- Relocate water supply canal;
- Relocate sections of affected roads (R344 and MR00369);
- Relocate Telkom telephone line; and
- Relocate Eskom power line.

ENVIRONMENTAL IMPACT ASSESSMENT & LANDOWNER NOTIFICATION

The proposed project triggers certain activities listed in Government Notice No. R. 983, R. 984 and R. 985 of 4 December 2014, which require environmental authorisation in terms of the EIA Regulations (2014) that were promulgated in terms of the National Environmental Management Act, 1998 (Act No. 107 of 1998). Nemaï Consulting was appointed by DWS to act as the Environmental Assessment Practitioner (EAP) to conduct the requisite EIA process for the project.

In addition, approval will also be sought for water uses in terms of Section 21 of the National Water Act (Act No. 36 of 1998); as well as quarries and borrow pits in terms of the Mineral and Petroleum Resources Development Act (Act No. 28 of 2002).

As part of the EIA, public participation will be conducted which will serve the following purposes:

1. To provide Interested and Affected Parties (I&APs) with an opportunity to obtain information about the project;
2. To allow I&APs to express their views, issues and concerns with regard to the project;
3. To grant I&APs an opportunity to recommend measures to avoid or reduce adverse impacts and enhance positive impacts associated with the project; and
4. To enable DWS and the project team to incorporate the needs, concerns and recommendations of I&APs into the project, where feasible.

This notification, which forms part of the EIA public participation process, is provided in accordance with Regulation 41(2)(b) of Government Notice No. R. 982, which requires that the EAP provides written notice to (amongst others):

- (i) The occupiers of the site and, if the proponent or applicant is not the owner or person in control of the site on which the activity is to be undertaken, the owner or person in control of the site where the activity is or is to be undertaken or to any alternative site where the activity is to be undertaken; and
- (ii) Owners, persons in control of, and occupiers of land adjacent to the site where the activity is or is to be undertaken or to any alternative site where the activity is to be undertaken.

We kindly request that the attached Acknowledgement Form be completed and provided to Nemaï Consulting as proof of this notification, in order to satisfy the abovementioned regulatory requirement.

Please contact the undersigned for any queries.

Yours faithfully
Nemaï Consulting C.C.



Donovan Henning
Environmental Assessment Practitioner

PROOF OF NOTIFICATION OF LANDOWNERS - DIRECTLY AFFECTED & ADJACENT PROPERTIES

Donavan Henning

From: Donovan Henning
Sent: 11 March 2015 08:06 AM
To: 'keevynw@telkomsa.net'; 'nkeevy@bosberg.co.za'
Subject: RE: 10563 - Proposed Development of Foxwood Dam: Announcement of EIA
Attachments: 10563 - 20150311 - Landowner Notification for Foxwood Dam.pdf

Dear Mr Keevy

The preceding email pertaining to the proposed **Development of Foxwood Dam** refers. This initial notification was distributed to all potentially Interested and Affected Parties, stakeholders and authorities.

In accordance with the various pieces of environmental legislation that govern the proposed project and its associated activities, notification also needs to be provided to the directly affected and adjacent landowners. In this regard, please find attached a letter and accompanying form (please return to us when completed) for your attention.

Based on the current project footprint, we have identified you as the landowner of the following properties (kindly confirm if this is incorrect):

Related Project Infrastructure	Affected (D = Directly / A = Adjacent)	SG Code	Farm Name &
Adjacent	A	C02500000000008400000	Corn Flats 84
Adjacent	A	C02500000000008200000	Glen Stuart 82
Dam	D	C02500000000008500000	Eilands Hoek 85
Dam, Canal, R344 relocation	D	C02500000000008700000	Olifants Drift 87

We apologise for the initial surge of documentation related to the environmental assessment. On behalf of the project team we wish to convey our sincere appreciation for your involvement in the process and we will keep you posted as the Environmental Impact Assessment unfolds.

You are welcome to contact me for any related queries.

Regards
Donavan Henning

Nemai Consulting

Tel : (011) 781 1730

Fax : (011) 781 1731

Mobile : 082 891 0604

Email : donavanh@nemai.co.za

Address : 147 Bram Fischer Drive Ferndale, 2194

Postal Address : PO Box 1673, Sunninghill, 2157



Donavan Henning

From: Donovan Henning
Sent: 11 March 2015 08:11 AM
To: 'antonie.moolman@eskom.co.za'
Subject: RE: 10563 - Proposed Development of Foxwood Dam: Announcement of EIA
Attachments: 10563 - 20150311 - Landowner Notification for Foxwood Dam.pdf

Dear Mr Moolman

The preceding email pertaining to the proposed **Development of Foxwood Dam** refers. This initial notification was distributed to all potentially Interested and Affected Parties, stakeholders and authorities.

In accordance with the various pieces of environmental legislation that govern the proposed project and its associated activities, notification also needs to be provided to the directly affected and adjacent landowners. In this regard, please find attached a letter and accompanying form (please return to us when completed) for your attention.

Based on the current project footprint, we have identified you as the landowner of the following properties (kindly confirm if this is incorrect):

Related Project Infrastructure	Affected (D = Directly / A = Adjacent)	SG Code	Farm Name & No.	Erf / Ptn
Adjacent	A	C0250000000008800000	88	
Dam, Canal, R344 relocation	D	C0250000000008600002	Elands Drift 86	2

In addition, according to our records Mr Gradwell is the owner of the following property (could you please provide a copy of the attached letter to him?):

Related Project Infrastructure	Affected (D = Directly / A = Adjacent)	SG Code	Farm Name & No.	Erf / Ptn
Dam, R344 & MR00639 relocation	D	C0250000000008600001	Elands Drift 86	1

We apologise for the initial surge of documentation related to the environmental assessment. On behalf of the project team we wish to convey our sincere appreciation for your involvement in the process and we will keep you posted as the Environmental Impact Assessment unfolds.

You are welcome to contact me for any related queries.

Regards
Donavan Henning

Nemai Consulting

Tel : (011) 781 1730

Fax : (011) 781 1731

Mobile : 082 891 0604

Email : donavanh@nemai.co.za

Address : 147 Bram Fischer Drive Ferndale, 2194

Postal Address : PO Box 1673, Sunninghill, 2157

Donavan Henning

From: Donovan Henning
Sent: 11 March 2015 08:14 AM
To: 'hbosch@bosberg.co.za'
Subject: RE: 10563 - Proposed Development of Foxwood Dam: Announcement of EIA
Attachments: 10563 - 20150311 - Landowner Notification for Foxwood Dam.pdf

Dear Mr Bosch

The preceding email pertaining to the proposed **Development of Foxwood Dam** refers. This initial notification was distributed to all potentially Interested and Affected Parties, stakeholders and authorities.

In accordance with the various pieces of environmental legislation that govern the proposed project and its associated activities, notification also needs to be provided to the directly affected and adjacent landowners. In this regard, please find attached a letter and accompanying form (please return to us when completed) for your attention.

Based on the current project footprint, we have identified you as the landowner of the following property (kindly confirm if this is incorrect):

Related Project Infrastructure	Affected (D = Directly / A = Adjacent)	SG Code	Farm Name & No.	Erf / Ptn
Dam, Canal, R344 relocation	D	C0250000000008700002	Olifants Drift 87	2

We apologise for the initial surge of documentation related to the environmental assessment. On behalf of the project team we wish to convey our sincere appreciation for your involvement in the process and we will keep you posted as the Environmental Impact Assessment unfolds.

You are welcome to contact me for any related queries.

Regards
Donavan Henning

Nemai Consulting

Tel : (011) 781 1730

Fax : (011) 781 1731

Mobile : 082 891 0604

Email : donavanh@nemai.co.za

Address : 147 Bram Fischer Drive Ferndale, 2194

Postal Address : PO Box 1673, Sunninghill, 2157



Donavan Henning

From: Donovan Henning
Sent: 11 March 2015 08:16 AM
To: 'deklerkj@nxuba.gov.za'; 'cagasiphiwo@yahoo.com'; 'mtyundyuthol@nxuba.gov.za'
Subject: RE: 10563 - Proposed Development of Foxwood Dam: Announcement of EIA
Attachments: 10563 - 20150311 - Landowner Notification for Foxwood Dam.pdf

Dear Sir / Madam

The preceding email pertaining to the proposed **Development of Foxwood Dam** refers. This initial notification was distributed to all potentially interested and affected parties, stakeholders and authorities.

In accordance with the various pieces of environmental legislation that govern the proposed project and its associated activities, notification also needs to be provided to the directly affected and adjacent landowners. In this regard, please find attached a letter and accompanying form (please return to us when completed) for your attention.

Based on the current project footprint, we have identified you as the landowner of the following properties (kindly confirm if this is incorrect):

Related Project Infrastructure	Affected (D = Directly / A = Adjacent)	SG Code	Farm Name & No.	Erf / Ptn	
Dam, Canal, R344 relocation, Pipeline, Gauging Weir 2	D	C02500010000000100000	Adelaide Town	Adelaide - Erf 1	Nxul Mur

We apologise for the initial surge of documentation related to the environmental assessment. On behalf of the project team we wish to convey our sincere appreciation for your involvement in the process and we will keep you posted as the Environmental Impact Assessment unfolds.

You are welcome to contact me for any related queries.

Regards
Donavan Henning

Nemai Consulting
Tel : (011) 781 1730
Fax : (011) 781 1731
Mobile : 082 891 0604
Email : donavanh@nemai.co.za
Address : 147 Bram Fischer Drive Ferndale, 2194
Postal Address : PO Box 1673, Sunninghill, 2157



Donavan Henning

From: Donovan Henning
Sent: 11 March 2015 08:18 AM
To: 'Knoxie@r63.co.za'; 'knoxies@googlemail.com'
Subject: RE: 10563 - Proposed Development of Foxwood Dam: Announcement of EIA
Attachments: 10563 - 20150311 - Landowner Notification for Foxwood Dam.pdf

Dear Anne

The preceding email pertaining to the proposed **Development of Foxwood Dam** refers. This initial notification was distributed to all potentially Interested and Affected Parties, stakeholders and authorities.

In accordance with the various pieces of environmental legislation that govern the proposed project and its associated activities, notification also needs to be provided to the directly affected and adjacent landowners. In this regard, please find attached a letter and accompanying form (please return to us when completed) for your attention.

Based on the current project footprint, we have identified you as the landowner of the following properties (kindly confirm if this is incorrect):

Related Project Infrastructure	Affected (D = Directly / A = Adjacent)	SG Code	Farm Name & No.	Erf / Ptn
Dam, Gauging Weir 1	D	C01000000000012900000	Leeuw Hoek 129	
Adjacent	A	C01000000000012700001	Norwood 127	1
Adjacent	A	C01000000000012700003	Norwood 127	3
Adjacent	A	C01000000000028500000	285	
Adjacent	A	C01000000000012800000	128	
Adjacent	A	C01000000000012900002	Leeuw Hoek 129	2

We apologise for the initial surge of documentation related to the environmental assessment. On behalf of the project team we wish to convey our sincere appreciation for your involvement in the process and we will keep you posted as the Environmental Impact Assessment unfolds.

You are welcome to contact me for any related queries.

Regards
Donavan Henning

Nemai Consulting
Tel : (011) 781 1730
Fax : (011) 781 1731
Mobile : 082 891 0604
Email : donavanh@nemai.co.za
Address : 147 Bram Fischer Drive Ferndale, 2194
Postal Address : PO Box 1673, Sunninghill, 2157

Donavan Henning

From: Donovan Henning
Sent: 11 March 2015 08:20 AM
To: 'cdewit@jabama.co.za'
Subject: RE: 10563 - Proposed Development of Foxwood Dam: Announcement of EIA
Attachments: 10563 - 20150311 - Landowner Notification for Foxwood Dam.pdf

Dear Mr De Wit

The preceding email pertaining to the proposed **Development of Foxwood Dam** refers. This initial notification was distributed to all potentially Interested and Affected Parties, stakeholders and authorities.

In accordance with the various pieces of environmental legislation that govern the proposed project and its associated activities, notification also needs to be provided to the directly affected and adjacent landowners. In this regard, please find attached a letter and accompanying form (please return to us when completed) for your attention.

Based on the current project footprint, we have identified you as the landowner of the following properties (kindly confirm if this is incorrect):

Related Project Infrastructure	Affected (D = Directly / A = Adjacent)	SG Code	Farm Name & No.	Erf / Ptn
Adjacent	A	C02500010000123100000		1231
Adjacent	A	C02500010000123200000		1232

We apologise for the initial surge of documentation related to the environmental assessment. On behalf of the project team we wish to convey our sincere appreciation for your involvement in the process and we will keep you posted as the Environmental Impact Assessment unfolds.

You are welcome to contact me for any related queries.

Regards
Donavan Henning

Nemai Consulting

Tel : (011) 781 1730

Fax : (011) 781 1731

Mobile : 082 891 0604

Email : donavanh@nemai.co.za

Address : 147 Bram Fischer Drive Ferndale, 2194

Postal Address : PO Box 1673, Sunninghill, 2157



Donavan Henning

From: Donovan Henning
Sent: 11 March 2015 08:21 AM
To: 'cockcroft@bosberg.co.za'
Subject: RE: 10563 - Proposed Development of Foxwood Dam: Announcement of EIA
Attachments: 10563 - 20150311 - Landowner Notification for Foxwood Dam.pdf

Dear Mr Cockcroft

The preceding email pertaining to the proposed **Development of Foxwood Dam** refers. This initial notification was distributed to all potentially Interested and Affected Parties, stakeholders and authorities.

In accordance with the various pieces of environmental legislation that govern the proposed project and its associated activities, notification also needs to be provided to the directly affected and adjacent landowners. In this regard, please find attached a letter and accompanying form (please return to us when completed) for your attention.

Based on the current project footprint, we have identified you as the landowner of the following property (kindly confirm if this is incorrect):

Related Project Infrastructure	Affected (D = Directly / A = Adjacent)	SG Code	Farm Name & No.	Erf / Ptn
Adjacent	A	C02500010000123300000		1233

We apologise for the initial surge of documentation related to the environmental assessment. On behalf of the project team we wish to convey our sincere appreciation for your involvement in the process and we will keep you posted as the Environmental Impact Assessment unfolds.

You are welcome to contact me for any related queries.

Regards
Donavan Henning

Nemai Consulting
Tel : (011) 781 1730
Fax : (011) 781 1731
Mobile : 082 891 0604
Email : donavanh@nemai.co.za
Address : 147 Bram Fischer Drive Ferndale, 2194
Postal Address : PO Box 1673, Sunninghill, 2157



Donavan Henning

From: Donovan Henning
Sent: 11 March 2015 08:24 AM
To: 'pbennett@bosberg.co.za'
Subject: RE: 10563 - Proposed Development of Foxwood Dam: Announcement of EIA
Attachments: 10563 - 20150311 - Landowner Notification for Foxwood Dam.pdf

Dear Mr Bennet

The preceding email pertaining to the proposed **Development of Foxwood Dam** refers. This initial notification was distributed to all potentially interested and affected parties, stakeholders and authorities.

In accordance with the various pieces of environmental legislation that govern the proposed project and its associated activities, notification also needs to be provided to the directly affected and adjacent landowners. In this regard, please find attached a letter and accompanying form (please return to us when completed) for your attention.

Based on the current project footprint, we have identified you as the landowner of the following properties (kindly confirm if this is incorrect):

Related Project Infrastructure	Affected (D = Directly / A = Adjacent)	SG Code	Farm Name & No.	Erf / Pts
Dam	D	C02500000000011100000	111	
Dam, MR00639 relocation	D	C01000000000008600000	Rooidam 86	
Dam, MR00639 relocation	D	C01000000000012600002	Mancasana Drift (Petronella) 126	2
Dam	D	C01000000000012600000	Mancasana Drift (Petronella) 126	
Adjacent	A	C01000000000012500001	Jalouses Kraal 125	1
Adjacent	A	C01000000000012500002	Jalouses Kraal 125	2
Adjacent	A	C01000000000012500000	Jalouses Kraal 125	
Dam, MR00639 relocation	D	C01000000000012600001	Mancasana Drift (Petronella) 126	1
Dam, MR00639 relocation	D	C01000000000012600003	Mancasana Drift (Petronella) 126	3
Dam	D	C02500000000008600005	Elands Drift 86	5
Dam, MR00639 relocation	D	C02500000000008600003	Elands Drift 86	3
Dam, MR00639 relocation	D	C02500000000008600007	Elands Drift 86	7
Dam, R344 relocation	D	C02500000000008600006	Elands Drift 86	6
Dam	D	C01000000000011600000	Fathers Poort 116	
Adjacent	A	C01000000000011500000	Doornkloof Mouth 115	

We apologise for the initial surge of documentation related to the environmental assessment. On behalf of the project team we wish to convey our sincere appreciation for your involvement in the process and we will keep you posted as the Environmental Impact Assessment unfolds.

You are welcome to contact me for any related queries.

Regards
Donavan Henning

Nemai Consulting
Tel : (011) 781 1730
Fax : (011) 781 1731
Mobile : 082 891 0604

Donavan Henning

From: Donovan Henning
Sent: 11 March 2015 01:02 PM
To: '200100192@edu.ecprov.gov.za'
Subject: RE: 10563 - Proposed Development of Foxwood Dam: Announcement of EIA
Attachments: 10563 - 20150311 - Landowner Notification for Foxwood Dam.pdf

Dear Colin

The preceding email pertaining to the proposed **Development of Foxwood Dam** refers. This initial notification was distributed to all potentially Interested and Affected Parties, stakeholders and authorities.

In accordance with the various pieces of environmental legislation that govern the proposed project and its associated activities, notification also needs to be provided to the directly affected and adjacent landowners. In this regard, please find attached a letter and accompanying form (please return to us when completed) for your attention.

Based on the current project footprint, we have identified you as the contact person on behalf of the landowner (Presbyterian Church Adelaide) for the following property (kindly confirm if this is incorrect):

Related Project Infrastructure	Affected (D = Directly / A = Adjacent)	SG Code	Farm Name & No.	Erf / Ptn
R 344 relocation	D	C02500000000008600004	Elands Drift 86	4

We apologise for the initial surge of documentation related to the environmental assessment. On behalf of the project team we wish to convey our sincere appreciation for your involvement in the process and we will keep you posted as the Environmental Impact Assessment unfolds.

You are welcome to contact me for any related queries.

Regards
Donavan Henning

Nemai Consulting
Tel : (011) 781 1730
Fax : (011) 781 1731
Mobile : 082 891 0604
Email : donavanh@nemai.co.za
Address : 147 Bram Fischer Drive Ferndale, 2194
Postal Address : PO Box 1673, Sunninghill, 2157



APPENDIX 5 (IF APPLICABLE)
LIST OF SGIDS

DIRECTLY AFFECTED PROPERTIES

SG Code
C0250000000008500000
C0250000000008700002
C0250000000008700000
C02500010000000100000
C02500000000011100000
C02500010000056900000
C01000000000012900000
C0100000000008600000
C01000000000012600002
C01000000000012600000
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C0250000000008600003
C0250000000008600007
C0250000000008600004
C0250000000008600006
C0250000000008600001
C0250000000008600002
C01000000000011600000
C01000000000011500000

**APPENDIX 6
PROJECT MAP**



PREPARED FOR:



water & sanitation

Department
Water and Sanitation
REPUBLIC OF SOUTH AFRICA

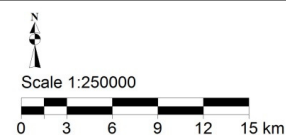
PREPARED BY:

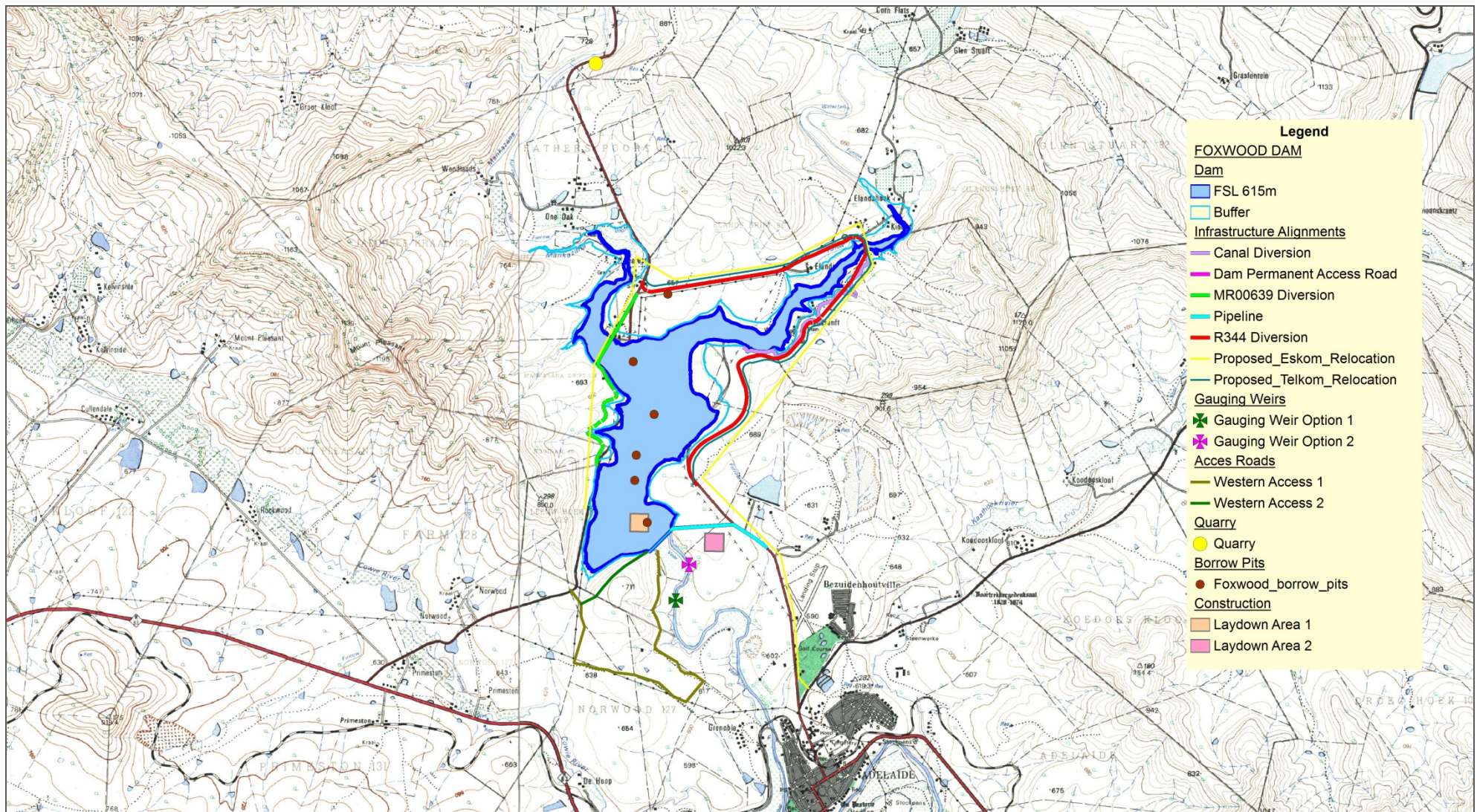


NEMA
CONSULTING


PROPOSED DEVELOPMENT OF FOXWOOD DAM

REGIONAL LOCALITY MAP



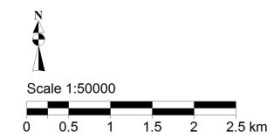


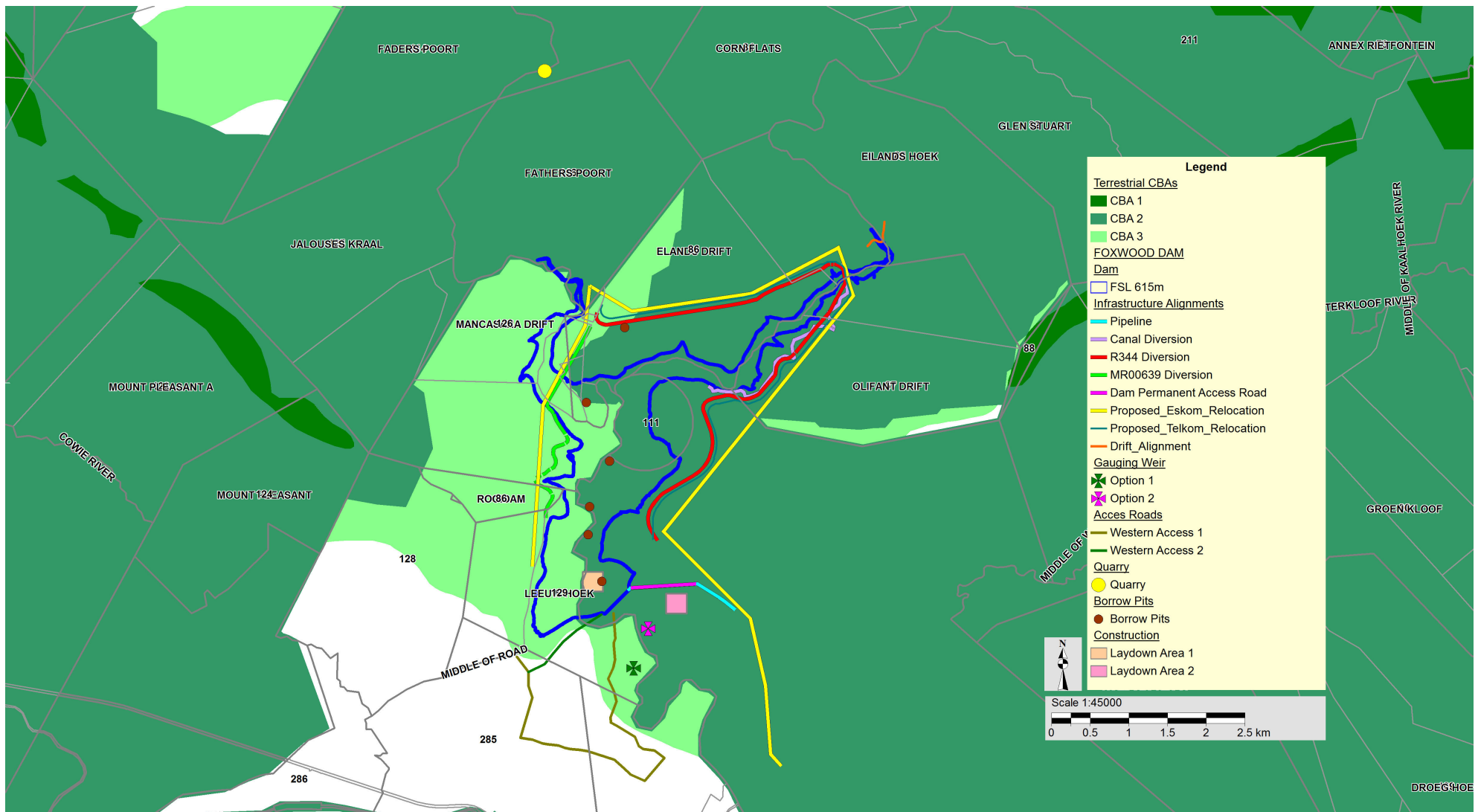
PREPARED FOR:  water & sanitation
Department
Water and Sanitation
REPUBLIC OF SOUTH AFRICA

PREPARED BY:  NEMA
CONSULTING

PROPOSED DEVELOPMENT OF FOXWOOD DAM

TOPOGRAPHICAL MAP





PREPARED FOR:

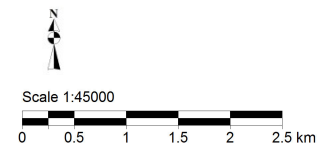
 **water & sanitation**
Department
Water and Sanitation
REPUBLIC OF SOUTH AFRICA

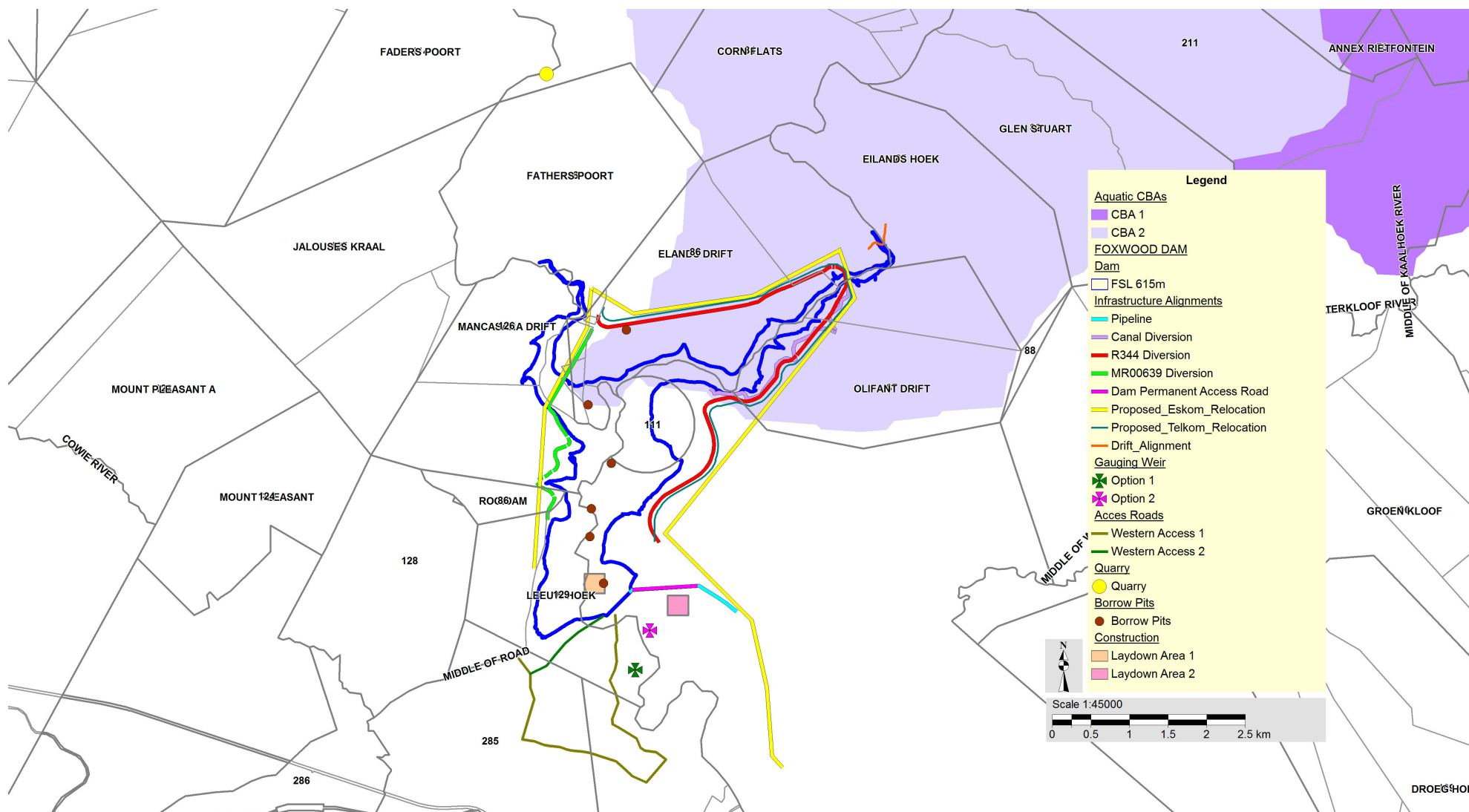
PREPARED BY:

 **NEMA**
CONSULTING

PROPOSED DEVELOPMENT OF FOXWOOD DAM

Eastern Cape Biodiversity Conservation Plan – Terrestrial CBAs
(BGIS Land Use Decision Support Tool)






PREPARED FOR:

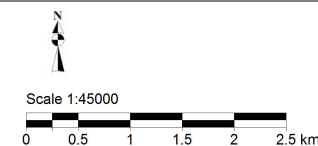
 **water & sanitation**
Department
Water and Sanitation
REPUBLIC OF SOUTH AFRICA

PREPARED BY:

 **NEMA**
CONSULTING

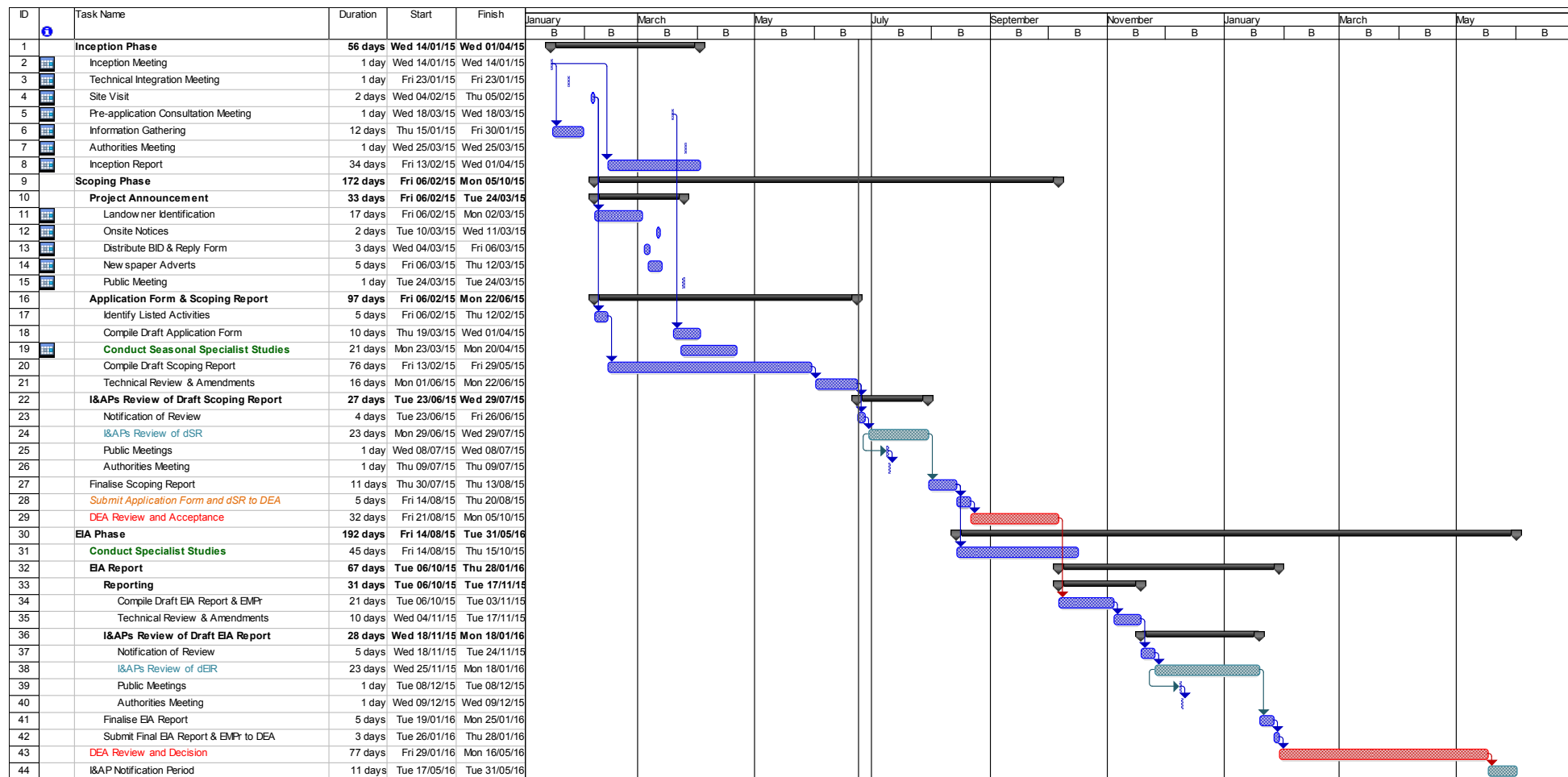
PROPOSED DEVELOPMENT OF FOXWOOD DAM

Eastern Cape Biodiversity Conservation Plan – Aquatic CBAs
(BGIS Land Use Decision Support Tool)



APPENDIX 7
PROJECT SCHEDULE

ENVIRONMENTAL IMPACT ASSESSMENT PROGRAMME (DRAFT)



APPENDIX 8 DECLARATION OF THE APPLICANT

I, Menard Mugumo declare that I -

- am, or represent¹, the applicant in this application;
- have appointed an environmental assessment practitioner to act as the independent environmental assessment practitioner for this application;
- will provide the environmental assessment practitioner and the competent authority with access to all information at my disposal that is relevant to the application;
- will be responsible for the costs incurred in complying with the Regulations, including but not limited to –
 - costs incurred in connection with the appointment of the environmental assessment practitioner or any person contracted by the environmental assessment practitioner;
 - costs incurred in respect of the undertaking of any process required in terms of the Regulations;
 - costs in respect of any fee prescribed by the Minister or MEC in respect of the Regulations;
 - costs in respect of specialist reviews, if the competent authority decides to recover costs; and
 - the provision of security to ensure compliance with conditions attached to an environmental authorisation, should it be required by the competent authority;
- will ensure that the environmental assessment practitioner is competent to comply with the requirements of the Regulations and will take reasonable steps to verify that the EAP
 - know the Act and the regulations, and how they apply to the proposed development
 - know any applicable guidelines
 - perform the work objectively, even if the findings do not favour the applicant
 - disclose all information which is important to the application and the proposed development
 - have expertise in conducting environmental impact assessments
 - complies with the Regulations
- will inform all registered interested and affected parties of any suspension of the application as well as of any decisions taken by the competent authority in this regard;
- am responsible for complying with the conditions of any environmental authorisation issued by the competent authority;
- hereby indemnify the Government of the Republic, the competent authority and all its officers, agents and employees, from any liability arising out of the content of any report, any procedure or any action which the applicant or environmental assessment practitioner is responsible for in terms of these Regulations;
- will not hold the competent authority responsible for any costs that may be incurred by the applicant in proceeding with an activity prior to obtaining an environmental authorisation or prior to an appeal being decided in terms of these Regulations;
- will perform all other obligations as expected from an applicant in terms of the Regulations;
- all the particulars furnished by me in this form are true and correct; and
- I realise that a false declaration is an offence in terms of regulation 48 and is punishable in terms of section 24F of the Act.

¹ If this is signed on behalf of the applicant, proof of such authority from the applicant must be attached.

Signature² of the applicant³/ Signature on behalf of the applicant:

Name of company (if applicable):

Date:

² Only original signatures will be accepted. No scanned, copied or faxed signatures will be accepted.

³ If the applicant is a juristic person, a signature on behalf of the applicant is required as well as proof of such authority. An EAP may not sign on behalf of an applicant.

APPENDIX 9 DECLARATION OF THE EAP

I, Donavan Henning declare that –

General declaration:

- I act as the independent environmental practitioner in this application
- I will perform the work relating to the application in an objective manner, even if this results in views and findings that are not favourable to the applicant
- I declare that there are no circumstances that may compromise my objectivity in performing such work;
- I have expertise in conducting environmental impact assessments, including knowledge of the Act, Regulations and any guidelines that have relevance to the proposed activity;
- I will comply with the Act, Regulations and all other applicable legislation;
- I will take into account, to the extent possible, the matters listed in regulation 8 of the Regulations when preparing the application and any report relating to the application;
- I have no, and will not engage in, conflicting interests in the undertaking of the activity;
- I undertake to disclose to the applicant and the competent authority all material information in my possession that reasonably has or may have the potential of influencing - any decision to be taken with respect to the application by the competent authority; and - the objectivity of any report, plan or document to be prepared by myself for submission to the competent authority;
- I will ensure that information containing all relevant facts in respect of the application is distributed or made available to interested and affected parties and the public and that participation by interested and affected parties is facilitated in such a manner that all interested and affected parties will be provided with a reasonable opportunity to participate and to provide comments on documents that are produced to support the application;
- I will ensure that the comments of all interested and affected parties are considered and recorded in reports that are submitted to the competent authority in respect of the application, provided that comments that are made by interested and affected parties in respect of a final report that will be submitted to the competent authority may be attached to the report without further amendment to the report;
- I will keep a register of all interested and affected parties that participated in a public participation process; and
- I will provide the competent authority with access to all information at my disposal regarding the application, whether such information is favourable to the applicant or not
- all the particulars furnished by me in this form are true and correct;
- will perform all other obligations as expected from an environmental assessment practitioner in terms of the Regulations; and
- I realise that a false declaration is an offence in terms of regulation 48 of the Regulations and is punishable in terms of section 24F of the Act.

Disclosure of Vested Interest (delete whichever is not applicable)

- I do not have and will not have any vested interest (either business, financial, personal or other) in the proposed activity proceeding other than remuneration for work performed in terms of the Regulations;



Signature of the environmental assessment practitioner:

Nemai Consulting

Name of company:

24 June 2015

Date: