APPENDIX F: PUBLIC PARTICIPATION -

(i) Advert



NOTICE FOR APPLICATION FOR AN ENVIRONMENTAL AUTHORISATION:

PROPOSED INFRASTRUCTURE DEVELOPMENT AND UPGRADES WITHIN THE GREAT FISH RIVER NATURE RESERVE, MAKANA LOCAL MUNICIPALITY, RAYMOND MHLABA LOCAL MUNICIPALITY AND NGQUSHWA LOCAL MUNICIPALITY, EASTERN CAPE PROVINCE

DEFF REF: PENDING

Notice is hereby given in terms of Regulation 41 (2) published in GN R. 982 (as amended by GNR. 326) under Chapter 6 of the National Environmental Management Act (NEMA) (Act No. 107 of 1998, and subsequent amendments), Environmental Impact Assessment (EIA) Regulations (2014, as amended in 2017), of the intent to carry out an application for Environmental Authorisation for proposed infrastructure development and upgrades (staff housing, improving access to the fence line, refurbishing runways, upgrading of internal roads and existing dams, etc.). The proposed development and upgrades trigger Listed Activities in Listing Notice 1 (GN R. 983, as amended by GN R. 327) and Listing Notice 3 (GN R. 985, as amended by GN R. 324) of the EIA Regulations, 2014 (as amended in 2017), and therefore requires Environmental Authorisation, subject to a **Basic Assessment** process. In addition, a Section 21 **Water Use Authorisation Application** will be applied for in terms of the National Water Act (Act No. 36 of 1998). The Applicant, the Eastern Cape Parks and Tourism Agency, has appointed JG Afrika (Pty) Ltd as independent Environmental Assessment Practitioners to undertake the required environmental services.

Once the Draft Basic Assessment Report has been completed, all <u>registered Interested and Affected Parties (I&APs)</u> will be notified of the availability of the reports for public review.

To register as an I&AP for the said Basic Assessment process, please contact the undersigned via e-mail, post or telephone.

Contact: Cherize Coetzee JG AFRIKA (PTY) LTD

Post: P.O. Box 27308, Greenacres, Port Elizabeth, 6057

Tel: 041 390 8700

E-mail: coetzeec@jgafrika.com

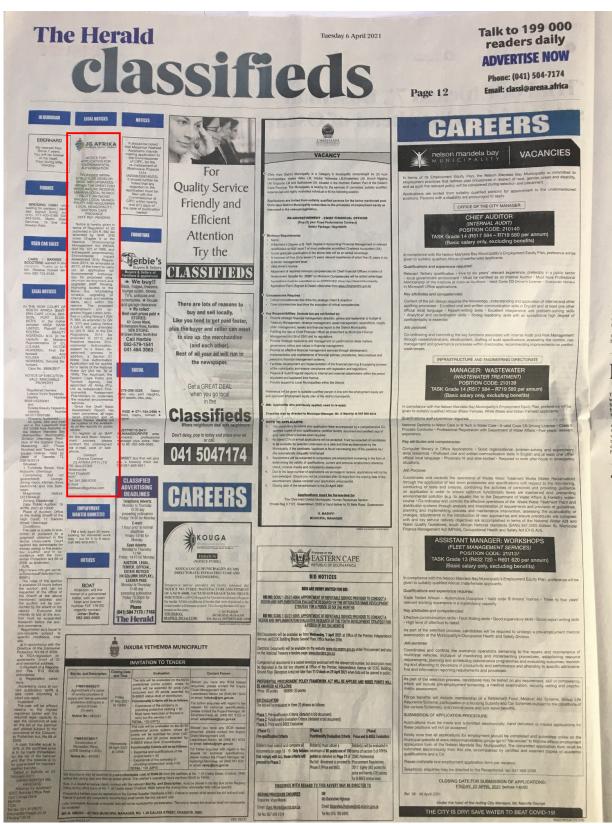


Figure 1: Advert, to notify the public of the Application for Environmental Authorisation, placed in the provincial and local newspaper The Herald on 06 April 2021.



Figure 2: Closer view of the advert placed in the The Herald on 06 April 2021.

(ii) Site Notices

NOTICE OF ENVIRONMENTAL AUTHORISATION PROCESS

PROPOSED INFRASTRUCTURE DEVELOPMENTS AND UPGRADES IN THE GREAT FISH RIVER NATURE RESERVE, WITHIN THE MAKANA LOCAL MUNICIPALITY, RAYMOND MHLABA LOCAL MUNICIPALITY AND NGQUSHWA LOCAL MUNICIPALITY, EASTERN CAPE PROVINCE

Notice is hereby given in terms of Regulation 41(2)(a) of the National Environmental Management Act, 1998 (Act No. 107 of 1998) (NEMA), published in Government Notice (GN) R. 982 (as amended by GN R. 326) (2014, as amended) of the intent to carry out an application for Environmental Authorisation (EA) for the above-mentioned proposed development. In addition, a Section 21 Water Use Authorisation Application will be applied for in terms of the National Water Act (Act No. 36 of 1998).

The proposed development and upgrade works are to consist of the following: new staff housing and associated water and sanitation services; improving access to the fence line; installation of gabions and culverts; refurbishing a runway; upgrading of internal roads; upgrading of existing dams and decommissioning of unwanted dams; and pipeline infrastructure associated with existing boreholes.

The proposed development triggers Listed Activities in Listing Notice 1 (GN R. 983, as amended by GN R. 327) and Listing Notice 3 (GN R. 985, as amended by GN R. 324) of the Environmental Impact Assessment (EIA) Regulations (2014, as amended), and therefore, requires Environmental Authorisation subject to a **Basic Assessment** process.

Proponent: Eastern Cape Parks and Tourism Agency (ECPTA) **Environmental Assessment Practitioner:** JG Afrika (Pty) Ltd

Competent Authority: National Department of, Forestry and Fisheries and the Environment (DFFE)

In accordance with Regulation 41(2) of the afore-mentioned legislation, the public is hereby notified of the application process for Environmental Authorisation (EA). Persons wishing to have input into, or remain informed about the project, are invited to submit a written request for registration as an Interested and Affected Party (I&AP), to the representative listed below. All I&APs are requested to submit their name, full contact details, a disclosure of their interest in the project and any initial concerns or queries they may have regarding the proposal. Upon registration, additional information pertaining to the proposed project will be provided.

Contact: Cherize Coetzee

JG Afrika (Pty) Ltd

Physical Address: Southern Life Gardens Office Park, Block D - Ground Floor, 70 - Second Avenue, Newton Park, Port Elizabeth, 6045

Postal Address: P.O. Box 27308, Greenacres, 6057

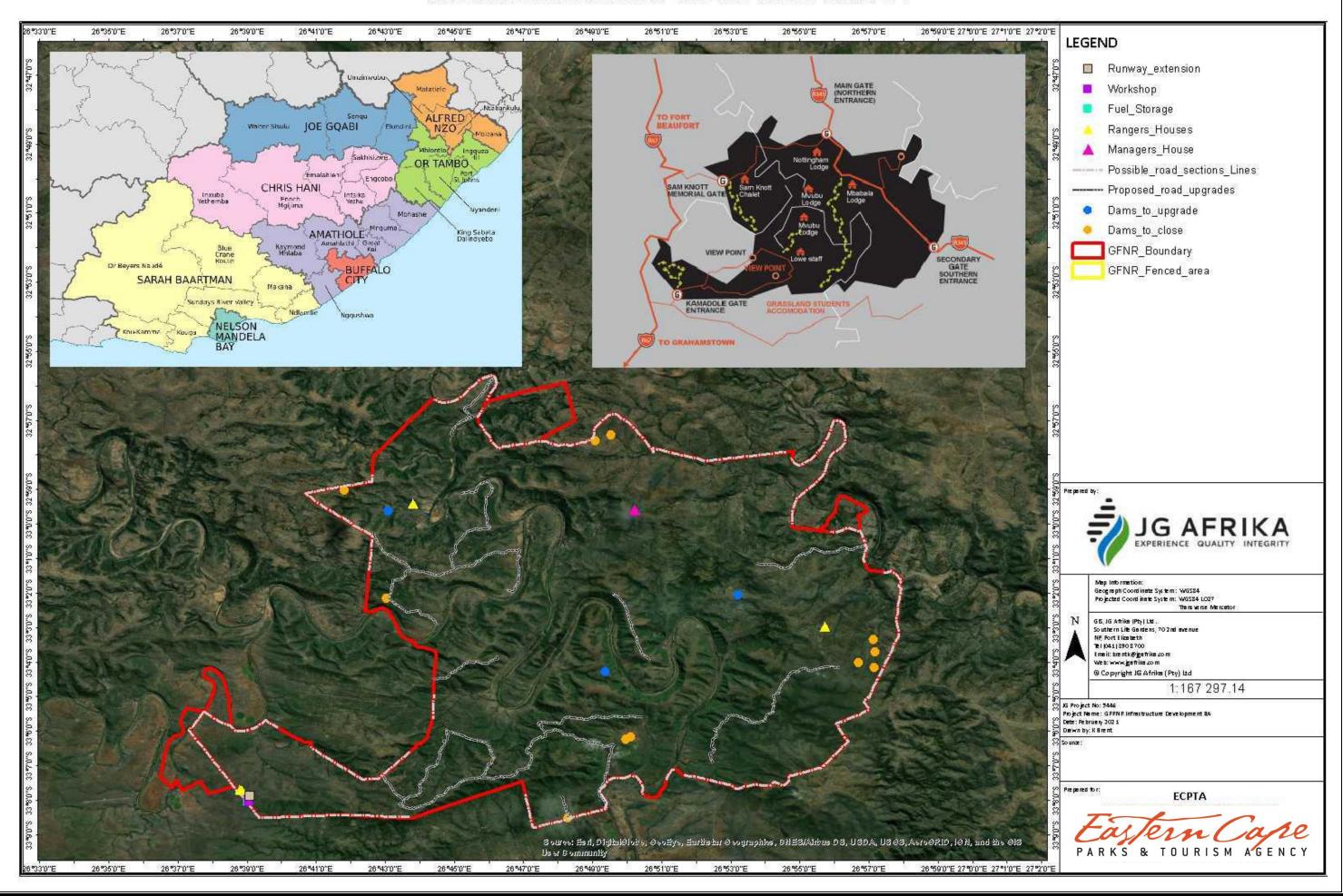
Tel: 041 390 8700

Email: coetzeec@jgafrika.com





GFRNR INFRASTRUCTURE DEVELOPMENT: LOCALITY



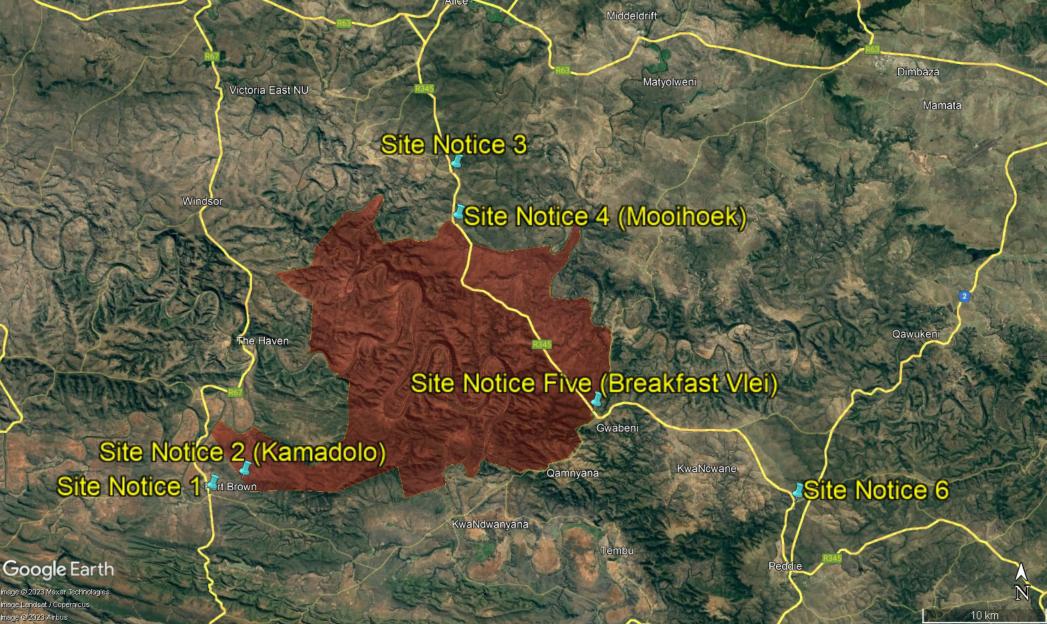








Photo 2: Site Notice 2 (Kamadolo entrance) at 33° 7'59.08"S, 26°38'55.17"E



Google Earth map showing photograph locations



Photo 5: Site Notice 5 (Breakfast Vlei / Peddie entrance) at 33° 5'1.30"S, 26°56'58.88"E



Photo 1: Site Notice 1 on the corner of the R67 and DR 02043 at 33° 8'35.01"S, 26°37'15.00"E



Photo 6: Site Notice 6 along R345 approximately 20km south from Breakfast Vlei (Peddie entrance) entrance at 33° 8'56.45"S, 27° 7'20.65"E

(iii) Background Information Document



BACKGROUND INFORMATION DOCUMENT

APPLICATION FOR ENVIRONMENTAL AUTHORISATION

PROPOSED INFRASTRUCTURE DEVELOPMENTS AND UPGRADES IN
THE GREAT FISH RIVER NATURE RESERVE, LOCATED WITHIN
MAKANA LOCAL MUNICIPALITY, RAYMOND MAHLABA LOCAL
MUNICIPALITY AND NGQUSHWA LOCAL MUNICIPALITY, EASTERN
CAPE PROVINCE

SEPTEMBER 2022

DFFE REF: PENDING



Prepared by:

JG AFRIKA (PTY) LTD

PORT ELIZABETH

PO Box 27308 Greenacres 6057

Tel: 041 390 8700

Email: coetzeec@jgafrika.com
Contact person: Cherize Coetzee



EASTERN CAPE PARKS AND TOURISM AGENCY

PROPOSED INFRASTRUCTURE DEVELOPMENT AND UPGRADES IN THE GREAT FISH RIVER NATURE RESERVE

BACKGROUND INFORMATION DOCUMENT

1 INTRODUCTION

JG Afrika (Pty) Ltd has been appointed by the Eastern Cape Parks and Tourism Agency (ECPTA) to apply for Environmental Authorisation (EA) for the proposed infrastructure development and upgrading works in the Great Fish River Nature Reserve (GFRNR) located within the Makana Local Municipality, Raymond Mhlaba Local Municipality as well as the Ngqushwa Local Municipality of the Eastern Cape Province.

2 DESCRIPTION OF THE PROPOSED DEVELOPMENT

The following activities will form part of infrastructure development and upgrades:

- a) Perimeter fence and perimeter road (jeep track) and associated gabion structures:
 - Repair and maintenance to sections of the perimeter fence around the reserve;
 - A new 3m wide and approximately 100km long road (jeep track) running along the perimeter fence where currently no road exists; and,
 - Installation of new gabions structures along this perimeter track.
- b) Internal roads and associated culvert and/or gabion structures:
 - Upgrading of sections of the existing internal gravel road network measuring approximately
 3m wide and with a cumulative length of approximately 75km;
 - Installation of new culverts and/or gabions along the internal road alignment; and,
 - In addition, a few sections of new road will also be developed to connect to the existing road sections along the alignment. The width will not exceed 3m.
- c) Dams and pipeline infrastructure associated with existing boreholes:
 - Upgrading of three (3) existing dams at Botha's Post, Ballysaggart and Inkerman. Each of these
 dams have a current capacity not exceeding 600ke. Once upgraded by means of excavation,
 each dam will have a new capacity of approximately 2 000ke. The height of each dam wall,
 after upgrading, will not exceed 5m;
 - Decommissioning of eleven (11) unwanted dams by removal of dam walls and the earth to be spread over the area of the dams; and,
 - Installation of new pipeline infrastructure associated with three existing boreholes. Water
 pipelines will be installed between the boreholes and existing dams to be upgraded. Such
 pipelines will not be larger than 0.065m in diameter. Location of these pipe alignments must still
 be confirmed but will be placed along existing roads and tracks where possible.
- d) Airfields (runway) strips:
 - Refurbishment of the airfield (runway) strips at Kamadolo and Double Drift; and,
 - The Kamadolo airfield strip will also be extended by 100m x 15m, thereby increasing the footprint of the airfield by 1 500m² (0.15ha).
- e) Accommodation units:
 - Construction of a security manager's house (approximately 160 m² in size) and installation of twelve (12) modular field ranger accommodation units (approximately 42 m² each) distributed



into three (3) clusters of four (4) units each. The required services in terms of water and sanitation will be installed. The accommodation units will be using septic tanks and French drains. The cumulative length of the water and sewage pipelines will not exceed 1km and will have a diameter less than 0.065m. A single 6,000ℓ tank would suffice for each cluster, while a 1,750ℓ tank will be installed for the security manager's house.

f) Workshop and fuel storage:

• The development of a fuel storage facility and vehicle workshop to be located right next to each other with a combined footprint of approximately 280m². The volume of fuel to be stored at the proposed storage facility will be approximately 5m³.

3 LEGISLATIVE REQUIREMENTS

The proposed development and upgrading trigger Listed Activities contained in the Environmental Impact Assessment (EIA) Regulations, 2014) (as amended), promulgated under the National Environmental Management Act, 1998 (Act 107 of 1998) (NEMA), and published in GN R 327 (983) and R 324 (985).

It should be noted that not all of the above infrastructure components listed in Section 2 above will require an EA. Only those components indicated in **bold** trigger Listed Activities. This applicable development and/or upgrading activities are set out in Table 1 and will thus require an application for Environmental Authorisation (EA) in terms of the NEMA: EIA Regulations.

Table 1: Summary of Listed Activities triggered by the proposed development. Strikethrough text indicates those subsections of the Listed Activity that are not applicable to the proposed development.

ACTIVITY AND NOTICE NUMBER	LISTED ACTIVITY	DISCUSSION IN TERMS OF APPLICABILITY
Activity 12 Listing Notice 1 of GNR. 327 (983) (2014 EIA Regulations as amended)	The development of— (i) dams or weirs, where the dam or weir, including infrastructure and water surface area, exceeds 100 square metres; or (ii) infrastructure or structures with a physical footprint of 100 square metres or more; where such development occurs— (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; — excluding— (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 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 3 of 2014, in which case that activity applies;	Perimeter fence and perimeter road (jeep track) and associated gabion structures: The establishment of a jeep track as well as the installation of gabion structures along the road and perimeter fence will exceed the cumulative footprint of 100m² and works will occur both within and within 32m of watercourses. This Listed Activity is therefore TRIGGERED. Internal roads and associated culvert and/or gabion structures: The development of new sections of the internal road as well as the new culvert / gabions structures to be installed will exceed the cumulative footprint of 100m² and these works will occur within low lying areas and so will occur both within and within 32m of watercourses. As such, this Listed Activity is TRIGGERED.



ACTIVITY AND NOTICE NUMBER	LISTED ACTIVITY	DISCUSSION IN TERMS OF APPLICABILITY
	(dd) where such development occurs within an urban area; (ee) where such development occurs within existing roads, road reserves or railway line reserves; or (ff) the development of temporary infrastructure or structures where such infrastructure or structures will be removed within 6 weeks of the commencement of development and where indigenous vegetation will not be cleared.	
Activity 19 Listing Notice 1 of GNR. 327 (983) (2014 EIA Regulations as amended)	The infilling or depositing of any material of more than 10 cubic metres into, or the dredging, excavation, removal or moving of soil, sand, shells, shell grit, pebbles or rock of more than 10 cubic metres from a watercourse; but excluding where such infilling, depositing, dredging, excavation, removal or moving— (a) will occur behind a development setback; (b) is for maintenance purposes undertaken in accordance with a maintenance management plan; (c) falls within the ambit of activity 21 in this Notice, in which case that activity applies; (d) occurs within existing ports or harbours that will not increase the development footprint of the port or harbour; or (e) where such development is related to the development of a port or harbour, in which case activity 26 in Listing Notice 2 of 2014 applies.	Perimeter fence and perimeter road (jeep track) and associated gabion structures: The installation of gabion structures along the road and perimeter fence will involve the excavation, removal and/or moving of material (soil) of a cumulative volume of more than 10 m³ from watercourses. This Listed Activity is therefore TRIGGERED. Internal roads and associated culvert and/or gabion structures: The development of new sections of the internal road as well as the new culvert / gabions structures to be installed will involve the excavation, removal and/or moving of material (soil) of a cumulative volume of more than 10 m³ from watercourses. This Listed Activity is therefore TRIGGERED. Dams to be upgraded: The proposed activity of expanding 3 existing dams will involve the dredging, excavation, removal or moving of soil of more than 10 m³ for each dam. As these dams are considered 'watercourses', this Listed Activity is TRIGGERED. Dams to be closed: The proposed activity of closing 11 unwanted farm dams will involve earthworks by bulldozer, removal of the dam walls and the earth to be spread over the area of the dams. The dams are considered 'watercourses', and the closing of the dams will include the moving of soil. As such, this Listed Activity is TRIGGERED.
Activity 48 Listing Notice 1 of GNR. 327 (983)	The expansion of — (i) infrastructure or structures where the physical footprint is expanded by 100 square metres or more; or (i) dams or weirs, where the dam or weir, including	Internal roads and associated culvert and/or gabion structures: The existing sections of road will not be widened but will be lengthened / extended by more than 1km cumulatively to connect to each other. This extension constitutes an expansion activity. The extension of existing sections of road will exceed the



ACTIVITY AND NOTICE NUMBER	LISTED ACTIVITY	DISCUSSION IN TERMS OF APPLICABILITY
(2014 EIA Regulations as amended)	infrastructure and water surface area, exceeds 100 square metres or more;	cumulative footprint of 100m² and these works will occur both within and within 32m of watercourses or drainage lines. This Listed Activity is therefore TRIGGERED.
	Where such expansion occurs- (a) within a watercourse; (b) in front of a development setback; of (c) if no development setback exists, within 32 metres of a watercourse, measured from the edge of a watercourse	Dams to be upgraded: The proposed activity of expanding 3 existing dams will involve the dredging, excavation, removal or moving of soil of more than 10 m³ for each dam. As these dams are considered 'watercourses', this Listed Activity is TRIGGERED.
	excluding - (aa) the expansion of infrastructure or structures within existing ports or harbours that will not increase the development footprint of the port or harbour; (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; (cc) activities listed in activity 14 in Listing Notice 2 of 2014 or activity 23 in Listing Notice 3 of 2014, in which case that activity applies; (dd) where such expansion occurs within an urban area; or (ee) where such expansion occurs within existing roads, road reserves or railway line	
Activity 12 Listing Notice 3 of GNR. 324 (985) (2014 EIA Regulations as amended)	The clearance of an area of 300 square metres or more of vegetation where 75% 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. (a) In the Eastern Cape (i) Within any critically endangered or endangered ecosystem listed in terms of section 52 of the NEMBA or prior to the publication of such a list, within an area that has been identified as critically endangered in the National Spatial Biodiversity Assessment 2004; (ii) Within critical biodiversity areas identified in bioregional plans;	Perimeter fence and perimeter road (jeep track) and associated gabion structures AND Internal roads and associated culvert and/or gabion structures: If it is assumed that all vegetation to be cleared is indigenous, then more than 300m² of indigenous vegetation will be cleared along the fence line for the development of new road (jeep track) along the fence. For the internal roads, any vegetation that has become established within the roads itself will be cleared. The proposed clearing activity falls within ecosystems not identified as critically endangered or endangered according to Section 52 of the NEMBA (2004). In addition, the NBA (2018) listed these areas as "Least Concern". Furthermore, the Eastern Cape Biodiversity Conservation Plan (ECBCP, 2019) itself is not a Bioregional Plan, but is rather deemed in terms of the 2014 EIA Regulations to be a Systematic Biodiversity Conservation Plan adopted by the competent authority. Therefore, although the site falls within a CBA as contemplated in the ECBCP, this is not one of the geographical areas as contemplated



ACTIVITY AND NOTICE NUMBER	LISTED ACTIVITY	DISCUSSION IN TERMS OF APPLICABILITY
	(iii) Within the littoral active zone or 100 metres inland from high water mark of the sea, whichever distance is the greater, excluding where such removal will occur behind the development setback line on erven in urban areas. (iv) Outside urban areas, within 100 metres inland from an estuarine functional zone; or (v) On land, where, at the time of the coming into effect of this Notice or thereafter such land was zoned open space, conservation or had an equivalent zoning.	in Activity 12. However, the zoning of the land is conservation. As such, this Listed Activity is therefore TRIGGERED. Dams to be upgraded: Each dam will be expanded by 300m² or more, and so the expansion activity will require the clearance of vegetation. It is likely that 75% or more of the vegetation to be cleared is indigenous. The proposed development falls within ecosystems not identified as critically endangered or endangered according to Section 52 of the NEMBA (2004). In addition, the NBA (2018) listed these areas as "Least Concern". Furthermore, the Eastern Cape Biodiversity Conservation Plan (ECBCP, 2019) itself is not a Bioregional Plan, but is rather deemed in terms of the 2014 EIA Regulations to be a Systematic Biodiversity Conservation Plan adopted by the competent authority. Therefore, although the site falls within a CBA as contemplated in the ECBCP, this is not one of the geographical areas as contemplated in Activity 12. However, However, the zoning of the land is conservation. This Listed Activity is therefore TRIGGERED.
		Accommodation units: The development of accommodation units will involve the clearance of more than 300m² of vegetation. It is very likely that 75% of the vegetation to be cleared is indigenous. The proposed development falls within ecosystems not identified as critically endangered or endangered according to Section 52 of the NEMBA (2004). In addition, the NSBA (2004) listed these areas as "Least Concern". Furthermore, the Eastern Cape Biodiversity Conservation Plan (ECBCP, 2019) itself is not a Bioregional Plan, but is rather deemed in terms of the 2014 EIA Regulations to be a Systematic Biodiversity Conservation Plan adopted by the competent authority. Therefore, although the site falls within a CBA as contemplated in the ECBCP, this is not one of the geographical areas as contemplated in Activity 12. However, the zoning of the land is conservation. This Listed Activity is therefore TRIGGERED. Airfields (runway) strips: The airfield strip will require the clearance of vegetation of an area of more than 300m². It is likely
		that that 75% or more of the vegetation to be cleared is indigenous. The proposed activity falls within ecosystems not identified as critically endangered or endangered according to Section 52



ACTIVITY AND NOTICE NUMBER	LISTED ACTIVITY	DISCUSSION IN TERMS OF APPLICABILITY
		of the NEMBA (2004). In addition, the NSBA (2004) listed these areas as "Least Concern". Furthermore, the Eastern Cape Biodiversity Conservation Plan (ECBCP, 2019) itself is not a Bioregional Plan, but is rather deemed in terms of the 2014 EIA Regulations to be a Systematic Biodiversity Conservation Plan adopted by the competent authority. Therefore, although the site falls within a CBA as contemplated in the ECBCP, this is not one of the geographical areas as contemplated in Activity 12. However, the zoning of the land is conservation. This Listed Activity is TRIGGERED.
Activity 14 Listing Notice 3 of GNR. 324 (985) (2014 EIA Regulations as amended)	The development of — (ii) infrastructure or structures with a physical footprint of 10 square metres or more; where such development occurs — (a) Within a watercourse; (b) in front of a development setback; or (c)within 32 meters of a watercourse, measured from the edge of the 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. (a) In Eastern Cape: i. Outside urban areas: (aa) A protected area identified in terms of NEMPAA, excluding conservancies; (bb) National Protected Area Expansion Strategy Focus areas; (cc) World Heritage Sites; (dd) Sensitive areas as identified in an environmental management framework as contemplated in chapter 5 of the Act and as adopted by the competent authority; (ee) Sites or areas identified in terms of an international convention; (ff) Critical biodiversity areas or ecosystem service areas as identified in systematic biodiversity plans adopted by the competent authority or in bioregional plans; (gg) Core areas in biosphere reserves; (hh) Areas within 10 kilometres from national parks or world heritage sites or 5 kilometres from any other protected area	Perimeter fence and perimeter road (jeep track) and associated gabion structures AND Internal roads and associated culvert and/or gabion structures: The establishment of a jeep track as well as the installation of gabion structures along the road and perimeter fence will exceed the cumulative footprint exceeding 100m². The development of new sections of road as well as the culvert / gabions structures to be installed along the internal roads will have a physical footprint exceeding 10m². These developments will occur both within and within 32m of watercourses. The developments will occur outside urban areas within a protected area in terms of NEMPAA (2003), i.e. the Great Fish River Nature Reserve (GFRNR). In addition, the GFRNR also falls within CBA's as identified by the ECBCP (2019). This Listed Activity is therefore TRIGGERED.



ACTIVITY AND NOTICE NUMBER	LISTED ACTIVITY	DISCUSSION IN TERMS OF APPLICABILITY
NOTICE	identified in terms of NEMPAA or from the core area of a biosphere reserve; (ii) Areas seawards of the development setback line or within 1 kilometre from the high water mark of the sea if no such development setback line is determined; or (jj) In an estuarine functional zone, excluding areas falling behind the development setback line; or ii. Inside urban areas: (aa) Areas zoned for use as public open space; (bb) Areas designated for conservation use in Spatial Development Frameworks adopted by the competent authority, zoned for a conservation purpose; or (cc) Areas seawards of the development setback line. The widening of a road by more than 4 metres, or the lengthening of a road by more than 1 kilometre. a. Eastern Cape i. Outside urban areas: (aa) A protected area identified in terms of NEMPAA, excluding conservancies; (bb) National Protected Area Expansion Strategy Focus areas; (cc) Sensitive areas as identified in an	Internal roads and associated culvert and/or gabion structures: The existing sections of road will not be widened but will be lengthened / extended by more than 1km cumulatively to connect to each other. The lengthening of the road will occur outside urban areas within a protected area in terms of NEMPAA (2003), i.e. GFRNR. In addition, the GFRNR also falls within CBA's as identified by the ECBCP (2019). This Listed Activity is therefore TRIGGERED.
Activity 18 Listing Notice 3 of GNR. 324 (985) (2014 EIA Regulations as amended)	environmental management framework as contemplated in chapter 5 of the Act and as adopted by the competent authority; (dd) Sites or areas identified in terms of an international convention; (ee) Critical biodiversity areas as identified in systematic biodiversity plans adopted by the competent authority or in bioregional plans; (ff) Core areas in biosphere reserves; (gg) Areas within 10 kilometres from national parks or world heritage sites or 5 kilometres from any other protected area identified in terms of NEMPAA or from the core area of a biosphere reserve; (hh) Areas seawards of the development setback line or within 1 kilometre from the high-water mark of the sea if no such development setback line is determined; (ii) Areas on the watercourse side of the development setback line or within 100 metres from the edge of a watercourse	



ACTIVITY AND NOTICE NUMBER	LISTED ACTIVITY	DISCUSSION IN TERMS OF APPLICABILITY
	where no such setback line has been determined; (jj) An estuarine functional zone, excluding areas falling behind the development setback line; or (kk) A watercourse; or ii. Inside urban areas: (aa) Areas zoned for use as public open space; or (bb) Areas designated for conservation use in Spatial Development Frameworks	
	adopted by the competent authority or zoned for a conservation purpose. The expansion of—	Internal roads and associated culvert and/or gabion
Activity 23 Listing Notice 3 of GNR. 324 (985) (2014 EIA Regulations as amended)	The expansion of— (i) dams or weirs, where the dam or weir is expanded by 10 square metres or more; or (ii) infrastructure or structures where the physical footprint is expanded by 10 square metres or more; where such expansion occurs— (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; excluding the expansion of infrastructure or structures within existing ports or harbours that will not increase the development footprint of the port or harbour. a. Eastern Cape i. Outside urban areas: (aa) A protected area identified in terms of NEMPAA, excluding conservancies; (bb) National Protected Area Expansion Strategy Focus areas; (cc) Sensitive areas as identified in an environmental management framework as contemplated in chapter 5 of the Act and as adopted by the competent authority; (dd) Sites or areas identified in terms of an international convention; (ee) Critical biodiversity areas as identified in systematic biodiversity plans adopted by the competent authority or in bioregional plans; (fff) Core areas in biosphere reserves;	Internal roads and associated culvert and/or gabion structures: The existing sections of road will not be widened but will be lengthened / extended to connect to other (new) sections. This extension constitutes an expansion of infrastructure where the footprint will be expended by 10m² or more and will occur both within and within 32m of watercourses. The expansion will also occur outside urban areas within a protected area in terms of NEMPAA (2003), i.e. GFRNR. In addition, the GFRNR also falls within CBA's as identified by the ECBCP (2019). This Listed Activity is therefore TRIGGERED. Dams to be upgraded: All 3 dams will be expanded by more than 10m² cumulatively. These existing dams are considered 'watercourses'. The development occurs outside urban areas within a protected area in terms of NEMPAA (2003), i.e. the Great Fish River Nature Reserve (GFRNR). In addition, the GFRNR also falls within CBA's as identified by the ECBCP (2019). This Listed Activity is therefore TRIGGERED.



ACTIVITY AND NOTICE NUMBER	LISTED ACTIVITY	DISCUSSION IN TERMS OF APPLICABILITY
	(gg) Areas within 10 kilometres from national parks or world heritage sites or 5 kilometres from any other protected area identified in terms of NEMPAA or from the core area of a biosphere reserve; (hh) Areas seawards of the development setback line or within 1 kilometre from the high-water mark of the sea if no such development setback line is determined; or (ii) An estuarine functional zone, excluding areas falling behind the development setback line; or	
	ii. Inside urban areas: (aa) Areas zoned for use as public open space; or (bb) Areas designated for conservation use in Spatial Development Frameworks adopted by the competent authority or zoned for a conservation purpose; or (cc) Areas seawards of the development setback line.	

As the proposed development and upgrading both triggers, and potentially triggers, activities listed in Listing Notice 1 and 3, an application for Environmental Authorisation, subject to the undertaking of a Basic Assessment process is required. The application for EA will be conducted in accordance with the Regulations published in GN R 326 (982) as amended in 2017, promulgated under the NEMA, 1998 (Act 107 of 1998).

Moreover, Section 21 (a) - (k) contained within the National Water Act (NWA, Act No. 36 of 1998, as amended) describes activities defined as a water use under the Act. These activities may only be undertaken subject to the application for a Water Use Authorisation (WUA), and issue of, either a Water Use Licence (WUL) or General Authorisation (GA). The Competent Authority in this regard is the Department of Water and Sanitation (DWS).

A WUA is required for any construction activity within the extent of a watercourse or within 500 m of a wetland in terms of the following triggers from the National Water Act (No. 36 of 1998) - Section 21 (c) and (i). The relevant WUA must be obtained from the DWS prior to commencement of construction via the electronic Water Use Licence Application and Authorisation System (e-WULAAS) and must be made in accordance with the provisions of sections 40 and 41 of the Act. This application process will run parallel with the EA process.

4 PROJECT ROLE PLAYERS

The role players in the project are:

APPLICANT	Eastern Cape Parks and Tourism Agency (ECPTA)
ENVIRONMENTAL ASSESSMENT PRACTITIONER	JG Afrika (Pty) Ltd
COMPETENT AUTHORITY	National Department of Forestry, Fisheries and the Environment (DFFE)



5 PROJECT LOCATION

The GFRNR straddles the Great Fish River in the south-east of the Eastern Cape Province, and is located north-west of the N2, midway between Makhanda (Grahamstown) and King William's Town (Figure 1). The reserve falls within both the Sarah Baartman and Amathole District Municipalities. The GFRNR nestles between the steep river valleys and inter-basin ridges of the Great Fish River catchment area, characterised by dense, semi-succulent, thorny scrub or thicket and notable variations in topography and elevation. The central point co-ordinates of the project site are: Latitude: 33°06'38.55" S; Longitude: 26°49'41.83" E.



GFRNR INFRASTRUCTURE DEVELOPMENT: LOCALITY

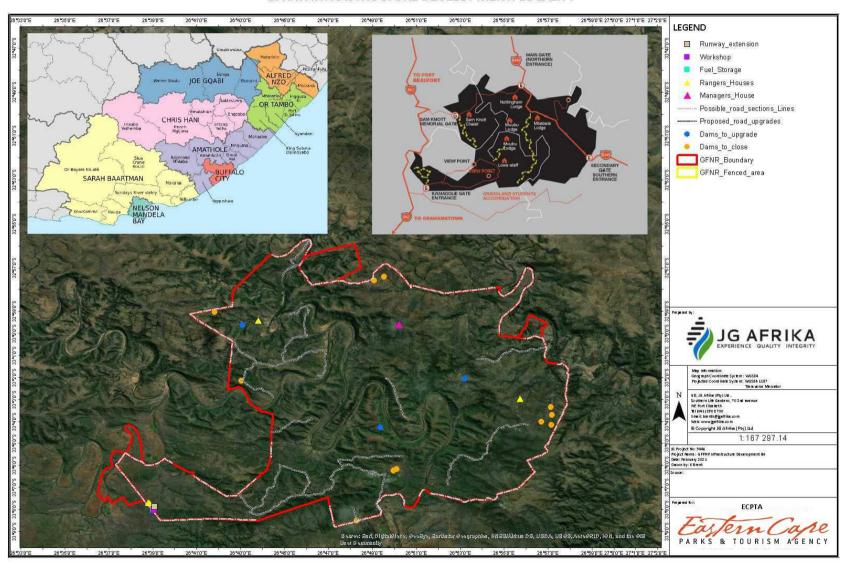


Figure 1: Locality map showing the study area, i.e. the Great Fish River Nature Reserve, wherein infrastructure is proposed to be developed and/or upgraded.



6 ENVIRONMENTAL SCOPE OF WORK

The required Basic Assessment process will be undertaken in accordance with the requirements of NEMA and the EIA Regulations, 2014 (as amended).

The Environmental Assessment Practitioner (EAP) is required to conduct the application and manage the public participation process, which is currently underway. As part of this process, JG Afrika (Pty) Ltd will perform the following:

- 1. Identify and notify key stakeholders, authorities and municipalities, environmental groups and neighbours, hereafter referred to as Interested & Affected Parties (I&APs);
- 2. Compile a detailed Background Information Document (BID) (this document) for the proposed development, providing details to I&APs of:
 - a. The listed activities that trigger the Environmental Authorisation process;
 - b. The scope of work;
 - c. The locality and current land use at the site;
 - d. A detailed site description;
 - e. The Basic Assessment process to be followed; and
 - f. The opportunity for I&APs to comment on the project.
- 3. Advertise the environmental application in a newspaper applicable to the region;
- 4. Place notification poster on and in the areas surrounding the site;
- 5. Obtain consent from the landowner to undertake the application process (if necessary);
- 6. Attend Public Liaison Committee (PLC) meetings and workshops, where necessary;
- 7. Host a Public meeting, if necessary, providing details of issues identified by the EAP, stakeholders and I&APs;
- 8. Record all comments of I&APs and present such comments, as well as responses provided by JG Afrika (Pty) Ltd, in a full Comments and Responses Report, for inclusion into the Basic Assessment Report, which will be submitted to DFFE for decision-making; and
- 9. Circulate all I&AP comments to the project team.

7 HOW DO I PARTICIPATE

The proposed development has the potential to significantly affect the natural, social and economic environments, both at, as well as in the areas surrounding the proposed site. For this reason, it is imperative that you, as a stakeholder or an I&AP, comment on the proposed project and **highlight any issues or concerns** that you feel need to be considered during the proposed planning and implementation processes.

Should you wish to register as an I&AP or should you have any comments regarding the proposed development, please **state your interest** in the proposed development along with any **comments or queries** you may have on the form provided.

Please return these comments, via e-mail, fax or post to the EAPs listed below, making use of the contact details provided:

EAP: Cherize Coetzee **Tel:** 041 390 8700

Email: coetzeec@jgafrika.com



I&AP COMMENT AND REGISTRATION FORM

PROPOSED INFRASTRUCTURE DEVELOPMENT AND UPGRADES WITHIN THE GREAT FISH RIVER NATURE RESERVE

DFFE REF: TBC



Please provide your full contact details:		
Name:	Surname:	
Organisation:	Designation:	
Postal Address:	Street Address:	
Postal Code:	Area code:	
Tel:		
Cell:		
E-mail:		
Please indicate if you want to be registered as an Intere	ested and Affected Party (I&AP) for the proposed projects	
	ration as an I&AP is required in order to receive further	
correspondence regarding the Environmental Authorisati		
If "YES", how would you like to be kept informed? (please	NO NO	
E-MAIL	WHATSAPP / TELEPHONE	
POST	FAX	
	rsonal or other) you may have in the projects and/or the	
applications for Environmental Authorisation:	radial of other) you may have in the projects and/or the	
	ble to the Environmental Authorisation Process: (add extra	
pages should you need):		
Please provide details of any other individuals or organisa	ations that should be registered as I&APs:	
Trease provide details of any other individuals of organist	ations that should be registered as favil 3.	
Diagramata that contact datails for 19 ADs are not reflecte	d in the I&AP database in any of our public documents, due	
	013) as gazetted on 1 July 2021. This information is available	
· ·	a motivation for the need to gain access to such information	
1	third party. Such a request will be dealt with on a case-to-	
	rom the relevant party whose details have been requested.	
	for record keeping purposes and will be retained for the	
duration of the project.		
I hereby give consent to the above processing of my pers		
YES	NO	

PLEASE DETACH AND RETURN TO:

Mrs Cherize Coetzee c/o JG Afrika (Pty) Ltd PO Box 27308, Greenacres, Port Elizabeth, 6057 Tel: 041 390 8700 I E-mail: coetzeec@jgafrika.com (iv) Notice of Application for Environmental Authorisation of Key Stakeholders, Organs of State and Surrounding Landowners (Pre-application Public Participation)

n accordance with the requirements of the Protection of Personal Information Act, 2013 (Act No. 4 of 2013) ("POPIA"), this information has been withheld and will only be disclosed to the relevant decision-naking authorities, other Interested & Affected Parties (only when required by legislation, or upon eceipt of a valid and approved PAIA application) and/or when we have a duty or a right to disclose in erms of law.

(v) I&AP Database

n accordance with the requirements of the Protection of Personal Information Act, 2013 (Act No. 4 of 2013) ("POPIA"), this information has been withheld and will only be disclosed to the relevant decision-naking authorities, other Interested & Affected Parties (only when required by legislation, or upon eceipt of a valid and approved PAIA application) and/or when we have a duty or a right to disclose in erms of law.

(vi) Comments and Responses Report (Pre-application Public Participation)

5446- IAP database.xls	COMMENTS & RESPONSES REPORT based on pre-assessment public participation			
DATE OF COMMENT, FORMAT OF COMMENT, NAME OF ORGANISATION / IAP	IAP / STAKEHOLDER COMMENTS	RESPONSE FROM EAP / APPLICANT / SPECIALIST	METHOD	<u>DATE</u>
11-06-2021 E-mail & BID return sheet Kwandwe Private Game Resrve (Indalo Protected Environment) and neighbour of GFRNR - Angus Sholto-Douglas	We support the listed activities and wish you well with the development.	JG Afrika: We thank you for your e-mail and will include you in the I&AP register for this proposed development. You will be notified via e-mail as soon as more documentation becomes available. We appreciate your interest and participation.	DBAR	-
E-mail and letter Eskom Holdings SOC Limited - Distribution: Land Development & Environmental: Assistant Land & Rights Officer - Sterk T.Hibana	We refer to your application and wish to comment as follows:- 1. The proposed development/ registration will take place within the vicinity of the following Eskom powerlines:- a. Committees/Breakfastvlei 66kV Overhead Line b. Peddie/Naudeshoek 22kV Overhead Line (Albany CNC section) c. Fort Beaufort/Katberg 11kV Overhead Line (Alice CNC section) d. Committees/Fort Brown 22kV Overhead Line There is a building and tree restriction from the centre/structure of the powerline which must be observed in all future developments: 11m from the 66kV powerline 9m from the 11&22kV powerline 2. Eskom has no objection to the abovementioned development, provided the following conditions are adhered to:-	JG Afrika: Thank you for your comment. JG Afrika has ensured that all standard conditions and mitigation measures, as stipulated in Eskom's letter dated 24 June 2021, have been included in the ESMPr. It has also been recommended in the BAR that should any of the proposed development and upgrading works take place within the vicinity of Eskom powerlines, these standard conditions and management measures must be adhered to during the construction phase. These conditions should be accepted in writing by the ECPTA and the appointed Contractor before any work within Eskom services and structures commences. It has been further recommended in the BAR that a suitably qualified ECO be appointed to monitor the construction site and evaluate the implementation, effectiveness, and level of	DBAR	-

5446- IAP database.xls	COMMENTS & RESPONSES REPORT based on pre-assessment public participation			
DATE OF COMMENT, FORMAT OF COMMENT, NAME OF ORGANISATION / IAP	IAP / STAKEHOLDER COMMENTS	RESPONSE FROM EAP / APPLICANT / SPECIALIST	METHOD	<u>DATE</u>
	In the following conditions, the words Eskom services and structures shall include but not limited to the following: structures, pylons, works, appliances, conductors or cables. STANDARD CONDITIONS:- a) Eskom services and equipment must be acknowledged at all times and may not be tampered or interfered with. b) The proposed development must be registered subject to Eskom existing powerlines. c) No construction work may be executed closer than 9m of the Eskom Distribution structure or 6 meters from structure supporting mechanism. d) Natural ground level must be maintained within Eskom servitude area. e) All work within Eskom servitude area must be carried out in accordance with the requirements of the Occupational Health and Safety Act, 85 of 1993. Special attention must be given to clearances between Eskom's conductors, structures, cables, electrical apparatus and proposed work as stipulated in Government notice GN R1593 of 12 August 1998 amended to GN R1185 of 1 June 1990 promulgated under the aforementioned act. f) Eskom shall not be liable for the death or injury of any person, or for loss of or damage to any property, whether as a result of encroachment or use of the area where Eskom has its services, by applicant, his/her agents, contractors, employees or successors in title. g) The applicant indemnifies Eskom against loss, claims or damages,	compliance of on-site construction activities with the ESMPr.		

5446- IAP database.xls	COMMENTS & RESPONSES REPORT based on pre-assessment public participation			
DATE OF COMMENT, FORMAT OF COMMENT, NAME OF ORGANISATION / IAP	IAP / STAKEHOLDER COMMENTS	RESPONSE FROM EAP / APPLICANT / SPECIALIST	METHOD	<u>DATE</u>
	including claims pertaining to interference with Eskom services, apparatus, or otherwise.			
	h) Eskom shall at all times have unobstructed access to and egress from its services.			
	i) No dumping shall be allowed with Eskom servitude area.			
	j) Any developments which necessitate the relocation of Eskom service will be to the account of the developer. Quote for relocations can be lodged with Eskom contact centre at number 086 0037566.			
	k) Should the applicant or his/ her contractor damage any of Eskom service during commencement of any work whatsoever, the incident must be reported to Eskom 24 hour Contact Centre (086 0037566) immediately.			
	The above conditions should be accepted in writing before any work within Eskom service commences.			
07-08-2021	As a person who is very interested in water, I still we also need someone who deals with microorganisms, as to know the	JG Afrika: Thank you for your e-mail. Your comment will be	DBAR	-
E-mail & BID return sheet	contamination and the prevalence of different types of microorganisms on those pipes and Dams.	brought to the attention of the reserve manager of the GFRNR. We will include you in the I&AP		
Dept. of Environ. Affairs		register for this proposed development. You will		
Raymond Mhlaba Local Municipality - Local Government		be notified via e-mail as soon as more documentation becomes available. We		
Support (Youth Community		appreciate your interest and participation.		
Outreach): Youth Environmental				
Coordinator - Pindile Thinyane				

(vii) Copies of original I&AP comments (Pre-application Public Participation)

n accordance with the requirements of the Protection of Personal Information Act, 2013 (Act No. 4 of 2013) ("POPIA"), this information has been withheld and will only be disclosed to the relevant decision-making authorities, other Interested & Affected Parties (only when required by legislation, or upon receipt of a valid and approved PAIA application) and/or when we have a duty or a right to disclose in terms of law.