

mineral resources

Department: Mineral Resources REPUBLIC OF SOUTH AFRICA

NAME OF APPLICANT: Department of Agriculture, Land Reform and Rural Development REFERENCE NUMBER:

REPORT ON THE RESULTS OF CONSULTATION

WITH COMMUNITIES AND

INTERESTED AND AFFECTED PARTIES

AS REQUIRED IN TERMS OF SECTIONS, 16(4)(b) or 27 (5) (b) OF THE MINERAL AND PETROLEUM RESOURCES DEVELOPMENT ACT (ACT 28 of 2002), AND IN ACCORDANCE WITH THE STANDARD DIRECTIVE FOR THE COMPILATION THEREOF AS PUBLISHED ON THE OFFICIAL WEBSITE OF THE DEPARTMENT OF MINERAL RESOURCES.

A. Definitions

'consultation' means a two way communication process between the applicant and the community or interested and affected party wherein the former is seeking, listening to, and considering the latter's response, which allows openness in the decision making process.

'community' means a group of historically disadvantaged persons with interest or rights in a particular area of land on which the members have or exercise communal rights in terms of an agreement, custom or law: Provided that, where as a consequence of the provisions of the Act negotiations or consultations with the community are required, the community shall include the members or part of the community, directly affected by prospecting or mining, on land occupied by such members or part of the community.

'Interested and affected' parties include, but are not limited to; -

- (i) Host Communities
- (ii) Landowners (Traditional and Title Deed owners)
- (iii) Traditional Authority
- (iv) Land Claimants
- (v) Lawful land occupier
- (vi) The Department of Land Affairs,
- (vii) Any other person (including on adjacent and non-adjacent properties) whose socioeconomic conditions may be directly affected by the proposed prospecting or mining operation
- (viii) The Local Municipality,
- (ix) The relevant Government Departments, agencies and institutions responsible for the various aspects of the environment and for infrastructure which may be affected by the proposed project.

B. Report on the results of consultation

1. Methodology applied to consultation.

1.1. Name the community or communities identified, or explain why no such community was identified.

The proposed site is vacant, there are no occupiers. However, Soverby community is located more than 1 km away from the site.

1.2. Specifically state whether or not the Community is also the landowner.

Blocuso Trust is the landowner and not the identified community.

1.3. State whether or not the Department of Land Affairs been identified as an interested and affected party.

The Department of Land Affairs are not identified as an Intrested or Affected Party because the proposed site is not under the tribal authority

1.4. State specifically whether or not a land claim is involved.

No land claim involved.

1.5. Name the Traditional Authority identified

No Tribal Authority was identified.

1.6. List the landowners identified by the applicant. (Traditional and Title Deed owners)

Blocuso Trust is a landowner, see consent attached hereto as Appendix 1.6.

1.7. List the lawful occupiers of the land concerned.

The proposed site is vacant, there are no occupiers.

1.8. Explain whether or not other persons' (including on adjacent and non-adjacent properties) socio-economic conditions will be directly affected by the proposed prospecting or mining operation and if not, explain why not.

The nearby community of Soverby will be affected durectly, whereby they will benefit from the proposed mining of the borrow pit and the landowners.

1.9. Name the Local Municipality identified by the applicant

Kai! Garib Local Municipality.

1.10. Name the relevant Government Departments, agencies and institutions responsible for the various aspects of the environment and for infrastructure which may be affected by the proposed project.

Department of Water Affairs with regard to water suppy during mining. Should the contractor obtain water from the local authority, then it would not be necessary to submit a water use license or general authorisation.

1.11. Submit evidence that the landowner or lawful occupier of the land in question, and any other interested and affected parties including all those listed above, were notified.

The notifications were sent to KailGarib Municipal Manager, Blocuso Trust and Councillor Desery Fienies of ward 8 and Department of Water Affairs, recordds are attached hereto as Appendix 1.11A.

Newspaper advertisement was placed in Die Gemsbok newspaper on the 16th August 2013, advertising the proposed development of restoring and upgrading of the water suppy infrastructure at Soversby and Carries Camp.

Copy of an advertisement is attached hereto as Appendix 1.11B.

The on-site notice is attached as Appendix 1.11C and posters at prominent places as Appendix 1.11D.

- 2. Description of the existing status of the cultural, socio-economic or biophysical environment, as the case may be, prior to the proposed prospecting or mining operation.
 - 2.1.1. Confirm that the identified and consulted interested and affected parties agree on the description of the existing status of the environment.

The landowner, i.e. Blocuso Trust was involved during the identification of the borrow pits to be mined to obtain suitable material for the repair and upgrading of the canals and bridges in Curries Camp and Soverby irrigation schemes.

During the public participation process, i.e. placing an advertisement in the local newspaper and on-site advertisement, notification sent to the landowner, local authority, and ward councillor, however, no-one registered as an I&AP and no comments came forth, therefore the description of the existing status of the environment was confirmed during the site inspection with the EAP, applicant and Consulting engineers.

2.1.2. Describe the existing status of the cultural environment that may be affected

From the Archaelogical Impact Assessment undertaken, no cultural environment will be affected by the proposed mining.

2.1.3. Describe the existing status of any heritage environment that may be affected

From an Archaeological and Heritage Assessment that was undertaken, no heritage environment will be impacted by the mining activities.

During the public participation process, which included consultation with the landowner, and local authority, no heritage related issues were raised.

2.1.4. Describe the existing status of any current land uses and the socioeconomic environment that may be directly affected

The area was not mined before, the site is vacant and no land uses will be affected.

2.1.5. Describe the existing status of any infrastructure that may be affected.

No existing infrastructure will be affected by the mining activities.

2.1.6. Describe the existing status of the biophysical environment that will be affected, including the main aspects such as water resources, flora, fauna, air, soil, topography etc.

The proposed site is inhabited by small mammals, especially burrowing species which will be affected by the mining activities. However, the animals are able to relocate to the neighbouring land, which won't be affected by mining.

According to the findings of the Ecological Impact Assessment, the proposed site is characterized by a shrub community which include Acacia mellifera and invader species Prosepis grandulosa and Acacia erioloba, which is a protected species. The succulents species that were noted incude Aloe claviflora and Aloe gariepensis on the northern and western side. The consevation priority of the northern and western side of the borrow pit is medium is medium due to the occurrence of Acacia Mellifera and Aloe species, whilst for the rest of the area is low. The area with medium conservation should be excluded from the mining activities.

No signs of red data or protected species and no areas of faunal significance or sensitivity were observed within the natural habitat were observed.

The area has adequate topsoil, with no evidence of erosion. There are no current activities on the proposed site affecting the air quality of the area.

The topography of the area is sloping from west to east and there are no current land uses that are affecting it. There is a drainage line in the vicinity of the proposed site.

2.1.7. Provide any relevant additional information.

According to the Professional Statement obtained from the Palaeontologist, the proposed site is exempted from Palaeontological Impact Assessment because it is located on local fossil heritage resources, which has low impact significance. Should any substantial fossil remains, e.g. fossil shells, petrified wood or plant remains, vertebrate bones, teeth, be encountered during excavation, then mining should be halted and then the findings should reported to SAHRA at 012 462 4502 or cscheermeyer@sahra.org.za..

3. The anticipated environmental, social or cultural impacts identified.

- 3.1. Confirm that the community and identified interested and affected parties have been consulted and that they agree that the potential impacts identified include those identified by them.
 - 3.1.1. Provide a list and description of potential impacts identified on the cultural environment.
 - According to the Archaeological and Heritage Assessment report, no heritage and/or archaelogical resources were identified nearby the proposed borrow pits. Therefore it is anticipated that there will be no impacts upon any fossils, heritage or cultural resources.

3.1.2. Provide a list and description of potential impacts identified on the heritage environment, if applicable.

No impacts were identified during the Archaeological Impact Assessment, which included heritage, cultural environment.

- 3.1.3. Provide a list and description of potential impacts identified on the socioeconomic conditions of any person on the property and on any adjacent or non adjacent property who may be affected by the proposed prospecting or mining operation.
- Temporary job creation for the neighbouring community in Soverby and Curriescamp. There is a possibile migration of job seekers into the neighbouring community, and that could increase the chances of establishment of informal settlement and backyard dwellers.
- 3.1.4. Provide a list and description of potential impacts (positive & negative) identified on: employment opportunities, community health, community proximity.
- The positive impact identified is job creation, which will be for the duration of the project. The nearest neighbouring community should be employed. The negative impact is the traffic congestion and dust generations on the motorists and other road users due to the movement of construction vehicles and and earthmoving activities.
- 3.1.5. Provide a list and description of potential impacts identified on the biophysical environment including but not be limited to impacts on: flora, fauna, water resources, air, noise, soil etc.

Activity	Potential Impact
Vegetation Clearance	Damage to flora Spreading of weeds Soil erosion Soil compaction
Movement of construction vehicles	Damage to flora Spreading of weeds Displacement of indigenous species Soil compaction Soil contamination Habitat disturbance Dust generation Noise generation
Earthworks/Excavations	Alteration of the drainage pattern

	Noise generation Dust generation
Disposal of waste	Visual (Aesthetics) impact Littering
Pollution	Soil Contamination
Storage of material	Interruption drainage line/pattern

3.1.6. Provide a description of potential cumulative impacts that the proposed operation may contribute to considering other identified land uses which may have potential environmental linkages to the land concerned.

The environmental management plan will be in place to ensure that mining activities are undertaken in environmentally sensitive manner. The borrow pit will be rehabilitated after use.

4. Land use or development alternatives, alternative means of carrying out the proposed operation, and the consequences of not proceeding with the proposed operation.

4.1. Provide a list of and describe any alternative land uses that exist on the property or on adjacent or non-adjacent properties that may be affected by the proposed mining operation.

No land uses have been considered because the area to be mined is vacant.

4.2. Provide a list of and describe any land developments identified by the community or interested and affected parties that are in progress and which may be affected by the proposed mining operation.

No land development were identified after consultation with the landowner, ward councillor and local authority.

4.3. Provide a list of and describe any proposals made in the consultation process to adjust the operational plans of the mine to accommodate the needs of the community, landowners and interested and affected parties.

No proposals were made during the consultation phase, however, it is proposed by the EAP that the applicant, resident engineer and contractor should contact the nearby community through the local councillor prior to the commencement of the activity to ensure that local community are employed to a greater extent and also included in training (including accredited) and skills development initiatives.

4.4. Provide information in relation to the consequences of not proceeding with proposed operation

1. If mining doesn't take place, there won't be any material to be used for proposed construction of the low water bridge in Soverby, and for the upgrading of the drainage lines and open earth canals and repairing of the diversion weir in the irrigation scheme. Therefore the farming and/or agricultural activites in the area will be negatively affected, especially during flood control by DWA, resulting in the substantial financial loss for the local farmers.

2. There won't be temporary job creation, which will benefit the community as a result of the proposed operation.

4. No training and skills develoment for the local community.

5. Description of the process of engagement referred to in 3.2.1 and 3.2.2 above with identified communities, landowners and interested and affected parties.

5.1. Provide a description of the information provided to the community, landowners, and interested and affected parties to inform them in sufficient detail of what the prospecting or mining operation will entail on the land, in order for them to assess what impact the prospecting will have on them or on the use of their land;

An integrated public participation process. The following information was provided in the notifications, newspaper advertisement and posters:

- 1. Applicant: Department of Agriculture, Land Reform and Rural Developmen
- 2. Location of the proposed low water bridge and identified borrow pits.

3. Project Details, The environmental authorisation required for the construction of a low water bridge, development of the identiifed borrow pits and water use actitivities that will require water use license in terms of the environmental legislation, i.e. National Environmental Management Act, (Act 107 of 1998), Environmental Impact Assessment Regulations, 2010, National Water Act (Act 36 of 1998) and Minerals and Petroleum Resources Development Act (Act 28 of 2002).

4. Applicable timeframes for comments i terms of NEMA, NWA and MPRDA pointing out that if interested and affected parties are able to raise any issues pertaining to the proposed activities.

Since no one registered as an I&AP, the impats that are likely to occur as a result of the proposed development were communicated to anyone except the applicant.

- 5.2. Provide a list of which of the identified communities, landowners, lawful occupiers, and other interested and affected parties were in fact consulted.
- 1. Landowners, Blocuso Trust
- 2. Posters were placed in Curriescamp
- 3. Notifications to the local authority and ward councillor
- 5.3. Provide a list of their views raised in regard to the existing cultural, socioeconomic or biophysical environment, as the case may be.

No issues and/or comments were received during the public participation process.

5.4. Provide a list of their views raised on how their existing cultural, socio-economic or biophysical environment potentially will be impacted on by the proposed prospecting or mining operation.

No issues and/or comments were received during the public participation process.

5.5. Provide list of any other concerns raised by the aforesaid parties.

No issues and/or comments were received during the public participation process.

5.6. Provide the applicable minutes and records of the consultations as appendices.

Since no issues nor comments were received during the first phase of public participation process, it was not deemed necessary to have a public meeting and no residents within 1 km radius of the proposed borrow pit.

5.7. Provide information with regard to any objections received.

No objections were received.

6. Describe the most appropriate means to carry out the proposed operation with due accommodation of the issues raised in the consultation process.

Prior to commencement of the project, the contractor, project consultants and applicant should have a meeting with the community and ward councillor. Thereafter a project steering committee will be formed to adress any complaints or issues raised during the life of the project. This committee should meet once a month to discuss any issues relating to the project, especially labour issues.

C. IDENTIFICATIONOF THE REPORT

The report on the results of consultation must, at the end of the report include a certificate of identification as follows;

Herewith I, the person whose name and identity number is stated below,	
confirm that I am the person authorised to act as representative of the	
applicant in terms of the resolution submitted with the application, and	
confirm that the above report comprises the results of consultation as	
contemplated in Section 16 (4) (b) or 27 (5) (b) of the Act, as the case may be.	

Full Names and Surname	Lorato Tigedi
Identity Number	800925 0442 087