

De Beers - Venetia Mine (VLNR & Accommodation Facility)

Date: 06 October 2020



Munisa Municipality Council Meeting					
6.10.2020		Time: 09h00		Venue:	
Meeting called by	Be Beers Group	Be Beers Group			
Type of meeting	Stakeholder Eng	Stakeholder Engagement Meeting			
Facilitator	Ryan Fleet				
Note taker	Reata Colyn	Reata Colyn			
Attendees	Refer to the appe	Refer to the appended signed attendance register			
Apologies	None				

#### **Safety Share (Musina Municipality Council)**

Please take note of the Emergency Exits in case of Emergencies.

There are two exits:

- Main Entrance dedicated for emergencies within the council's control
- Second Entrance dedicated for emergencies out of the council's control (The council will instruct which exit will be utilized if an emergency arises)

	eeting
	Gregory Peterson
Discussion	This meeting is a continuation on the meeting that took place with the Municipality two weeks ago where the requirements of the transition from an Opencast to an Underground Operation was discussed  The mine has specific needs that will be required to be addressed, one of which is Accommodation  This meeting today is centered around the accommodation requirements, getting Municipality input as an I&AP on the proposed project as to allow questions and concerns to be addressed  To discuss the potential benefits that can arise from the proposed projects.  Discussing the way forward/next step  The technical discussion will be centered around the following proposed accommodation projects:  Facilitated Home Ownership Program (FHOP)  Facilitated Home Ownership Program (FHOP)  Facilitated Home Ownership Program (FHOP)  VLNR Lodge  VUNR Lodge  100 Person accommodation facility

#### **Proposed Project Discussion**

Presentation slides as used in the meeting appended

**Accommodation Status & Our Strategy (Ryan Fleet)** 



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- This is just a recap on the previous discussion
- De Beers currently have a shortage in accommodation, the mine plans to solve this problem by providing enough housing/accommodation for the expected increase in the number of employees.
- The introduction of the Tier 1 Partner, which peaks at 85 employees, is intended to be housed at a facility close to the mine
- An investigation was done into the availability of guesthouses in July 2020 most of the guest houses are running at 80-90% occupancy and that there is only 10-20% availability.
  - Therefore, most of the guesthouses are fully utilized.
- If one compares the accommodation needs to that of the availability in Messina there is an accommodation challenge.
- De Beers has a couple of ways to address these challenges:
  - The Facilitated Home Ownership Program
  - Construction of additional houses (89 Houses)
  - o Construction of the VLNR Lodge (12 bed) long term land use benefit (Tourism)
  - Construction of an Accommodation Facility (100 bed)
- The construction of these facilities will create a lot of job opportunities (200-300), construction to take 1-3 years
- Procurement opportunities will be made available to the community
- Job opportunities for the operation of the VLNR Lodge as well as the accommodation facility on the mine will become
  available
- There will be an increased revenue for the municipality (Rates, Taxes, Water)
- The mine is supporting the local guesthouses and will continue to do so in the time that the project is running especially during Covid 19 where mayor support from the mine was given to keep doors open.
- Access to bulk services are required

#### Facilitated Home Ownership Scheme (Ext 6&8, Rhino Ridge)

- The objective to support 500 employees is now more than 800
- The essence of this Scheme is that De Beers has a lot of accommodation that needs to be built for the underground mine and the mine wants to support employees to own their own houses
- A curial part of this is Ext 6&8 to get the final approval to get the services connected for those 90 stands

#### Erf 1743 (Stand 4 De Beers Owned)

- Proposed 29 houses on the erf
- The existing rights makes provision for this project also makes provision for far more units
- It is important to start on the construction of the houses as soon as possible
- The next step will be to submit building plans for approval to the municipality
- Who will be the contact person at the municipality to whom the building plans must be submitted?
- What is the expected timeframe for the approval of building plans?
  - This differs from time of application and the type of property (Estimated a month but will depend on complexity of the application)
- De Beers have taken a look at what properties they own and where the potential for the accommodation for the mines
  needs are and what is the likelihood and timeline that the mine would be able to do this.
- Need some guidance from the municipality if De Beers want to pursue this as well as what the obstacles are and what the next step would be? What is needed?
- This land is owned by De Beers

#### **Municipal Inputs**

- Indicates that the mine wants to build 29 units but the scope of the township has more than the 29 houses De Beers did not say anything about the rest. Why are they not expanding here if they have pressure from their employees?
- What is the availability of connection points on the property and are these sufficient to supply the required water and sanitation

#### Proposed Property in Ext 15 (Council Owned)

# **Minutes**

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- Proposed 60 houses on the erf
- · The use of this site needs to be approved by the municipality
- . This land is owned by the Municipality
- The township was approved by the municipality
- Ext 15 is located at the golf course
- There was an EIA study done and completed but the formal ROD is still outstanding
- The township has been pegged by a land surveyor
- No services have been installed to date
- Process forward:
  - o Obtain ROD
  - Approval of the General Plan
  - Services Agreements (if Applicable)
  - o Opening Township Register
  - Proclamation of township
  - Building plans to be approved by the municipality
- This meeting with regards to this aspect is to obtain permission from the municipality to investigate this erf, to come up with a business plan and submit it to the municipality
- The existing rights makes sufficient provisions for the proposed development of 60 houses
- The municipality can also propose a different site in this area

#### **Municipality Inputs**

- The municipality wishes not to comment on this proposed project at this time as there are formal processes that need to be followed. Should be a very transparent process.
- Maybe look at lands that are already serviced put occupied
- The municipality has problems/constraints (Power capacity, Bulk Water Services, Sanitation) municipality at their extreme when it comes to expanding

#### **VLNR Lodge**

- De Beers is planning the development of this 12 Room Lodge.
- It planned on Venetia Owned Land close to Lizzulea Dam.
- In terms of the existing land use rights, the use is Agriculture in order for De Beers to use this land it is necessary for De Beers to lodge a formal application to the municipality for special consent.
- This will be done n terms of section 34 of the Musina Local Municipality Spatial Planning and Land Use Management By-Laws with clause 20 of the Musina Land Use Management Scheme
- The reason for this development: the VLNR is a well- known conservation area and park, the development of the lodge will
  increase tourism potential of the area especially long-term
- Later on, at close of mine it could possibly serve as a tourism facility
- The formal application for this will be submitted very soon
- In terms of the environmental aspect, Venetia plans to undertake a Basic Assess Process as well as Water Use License Application Process which will run parallel.
- Various specialist studies will be undertaken as to determine the environmental impact of this development and put forth mitigation measures for the identified impacts

#### **Municipality Inputs**

- Basic Assessment Reports to be sent to the municipality for commenting
- Confirmation that the VLNR will be on De Beers owned land

#### **Accommodation Facility**

# **Minutes**

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Alta van Dyk
Environmental

- This is a very important aspect for the mine and forms part of the discussions that were held in late September last year
- Safety is a big concern as there are long/extended shift, long travelling and therefore the benefit of this facility goes beyond the Tier 1 partner.
- In 2017 De Beers engaged with stakeholders, there were a number of recommendations and concerns. 2-3 years has now
  passed since these engagements. The concerns and recommendations were taken into consideration and the facility is
  now much smaller than it was which address some of the environmental risks and social concerns that were raised at the
  time
- The intention of this facility is to come up a soon as possible as this will be used as the accommodation for the Tier 1
  partner
- This accommodation facility was applied for an approved
- The existing land use rights is mining right, the municipality has approved this with the special consent for the temporary
  accommodation facility, however De Beers would like to scale down on the original approved facility that was approved
  for 800 unit.
- The facility will now be much smaller now consisting of a 100-unit bed facility
- Previously an application was submitted with the site development plan which was approved De Beers now wishes to submit an amended plan to the municipality for this smaller accommodation facility.
- Approval of this amended site development plan is required from the municipality.
- Based on the existing approvals the applicant is allowed to start with building of certain plans/aspects, however De
  Beers would like to request the municipality to consider the approval of the amended plans during November 2020
  (based on the existing land use rights already being approved). The EIA was approved for this aspect.
- During this an amended site development plan, building plans and Part 1 Amendment Application will be submitted to LEDET will be submitted to support this change
- The initial approval was issued until 2023, part of De Beers request to the municipality is to ask for an extension of the lifetime of the accommodation to LoM.
- From an Environmental Aspect: Venetia currently does have an approved EA for this facility which approved a temporary
  facility for the period of 2018 to 2023 for a 1000 people in cluster units. Ventia is now entering a (Reg 29) Part 1
  Amendment process as to allow for this accommodation facility to become permanent in nature for a LoM Period housing
  only a 100 people in 3 Room Units
- The Regulation 29 Part 1 Amendment Process is a relatively short one of only 30 days. Venetia has opted to do public
  participation/ Consultation as part of this process. (The purpose of this meeting from an environmental process side)
- . This is not a hostel but rather an overnight facility
- The accommodation is crucial in attracting people to this area.

#### **Municipality Inputs**

- The last meeting that was held between the municipality and the Mine, the municipality dismissed the original
  application right away the municipality does not want see themselves venturing into an area where government does
  not want see accommodation on mine property. This was made clear in the last meeting. The municipality cannot
  understand why the mine proceeded with the original approval process. They did not have a problem with the temporary
  structure they could just not be seen approving this project on mine grounds.
- The municipality had this as a temporary accommodation, and this is how it was originally presented. The municipality
  now feels that the mine had the longer accommodation in the back of their minds. Now De Beers wants an extension to
  what was originally presented Municipality is confused at what the mine actually wants. Temporary cannot be for LoM.
- The specialist studies done was for a temporary structure?
- Has the mine foreseen the permanent accommodation when the initial approval was pursued?
- The biggest concern from the municipalities side was if we talk about a development that will last the LOM what is the socio-economic impact of this on the surrounding communities

Action	Responsible Person	Date
Clear proposal to be sent to municipality as to allow the Municipality to comment issue/project for issue/project - this will allow the municipality to raise all issues and formally assess and comment on where they stand on each individual project	De Beers/Venetia	ТВС
Presentation to be sent to the municipality as reference	De Beers/Venetia	Post the meeting



De Beers Consolidated Mines

DE BEERS GROUP

Alta van Dyk
Environmental

VLNR Lodge – Basic Assessment				
2 November 2020		12:00	Telecon	
Meeting called by:	Alta van Dyk Env	ironmental Consultants (AVDE)		
Type of meeting:	Pre-Application Meeting with the Limpopo Department of Economic Development, Environment and Tourism: Venetia Limpopo Nature Reserve Lodge			
Facilitator:	Alta van Dyk			
Note taker:	Suzanne van Rooy			
Attendees:	Rhulani Mthombeni (RM) - LEDET			
	Nirvana Ramlal (NR) - De Beers			
	Suzanne van Rooy (SvR) - Alta van Dyk Environmental Consultants cc			
	Alta van Dyk (Avl	D) - Alta van Dyk Environmental Co	onsultants cc	
Apologies:	None			

### Presentation - Suzanne van Rooy

- All was welcomed to the meeting and thanked for their attendance.
- Attendees introduced themselves.
- The purpose of the meeting was to present the proposed Venetia Limpopo Nature Reserve Lodge to the LEDET, confirm the environmental authorisation process to be followed, confirm the specialist studies to be undertaken and to confirm the way forward.
- The following was discussed as part of the presentation:
  - Project location
  - o Project description
  - Legislative requirements
  - Specialist studies
  - Way forward
- The presentation is available as Appendix A.

#### **Discussion**

RM requested that a geotechnical study be included as part of the application.

SvR wanted to know if the application form could be submitted via email.

**RM** confirmed that two (2) hard copies of the application form plus an electronic copy must be submitted to LEDET's office in Polokwane.

Action items	Person	Deadline
Submit application form to LEDET	Suzanne van Rooy	ASAP

DE BEERS GROUP De Beers Consolidated Mines Alta van Dyk Environmental 5 November 2020



Venetia Limpopo Nature Reserve Lodge				
5 November 2020		08:00	SANParks - Mapungupwe	
Meeting called by:	Alta van Dyk Env	ironmental Consultants (AVDE)		
Type of meeting:	Pre-Application	Meeting		
Facilitator:	Alta van Dyk			
Note taker:	Suzanne van Rooy			
Attendees:	Letsie Coetzee (LC) - SANParks			
	Estie Taljaard (ET) – De Beers			
	Werner Taljaard (WT) - De Beers			
	Nirvana Ramlal (NR) - De Beers			
	Suzanne van Rooy ( <b>SvR</b> ) - Alta van Dyk Environmental Consultants			
	Alta van Dyk ( <b>Av</b> l	<b>D</b> ) - Alta van Dyk Environmental Co	onsultants	
Apologies:	None			

#### **Presentation - Suzanne van Rooy**

- All was welcomed to the meeting and thanked for their attendance.
- Attendees introduced themselves.
- The purpose of the meeting was to present the proposed Venetia Limpopo Nature Reserve Lodge, detail the environmental authorisation process to be followed, present the specialist studies to be undertaken and to confirm the way forward.

#### Location

- The proposed Lodge is located within the Venetia Limpopo Nature Reserve (VLNR), approximately 80 km west of Musina, and 40 km north-east of Alldays, in the Limpopo Province.
- The proposed Lodge is situated directly north of the Lizzulea Dam, in the mid-eastern section of the VLNR.

#### **Project description**

- The proposed lodge facility will include the following:
  - Gravel access road (existing road to be used)
  - 12 rooms (maximum 24 guests)
  - Central kitchen and dining area
  - Swimming pool and lapa
  - Storeroom
  - Reception and administrative office
  - General and waste storage area
  - Package plant for sewage treatment and disposal
  - Staff quarters and locker room

#### **Legislative requirements**

- A Basic Assessment environmental authorisation process is required before construction may commence. The Basic Assessment process will be undertaken in terms of the National Environmental Management Act (Act No. 107 of 1998) (NEMA). The competent authority is the Limpopo Department of Economic Development, Environment and Tourism (LEDET).
- A water use licence application will be submitted in terms of the National Water Act (Act No. 36 of 1998) (NWA). The competent authority is the Department of Water and Sanitation (DWS).

#### **Specialist studies**

- The following specialist studies will be undertaken in support of the Basic Assessment process and Water Use Licence Application:
  - Groundwater
  - **Surface Water**



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5 November 2020



- Soils
- Vegetation
- Heritage

#### **Way forward**

- Submit environmental authorisation application form
- Make the Draft Basic Assessment Report available for public comment for a period of 30 days
- Submit the Final Basic Assessment Report to LEDET and commenting authorities
- Inform stakeholders of the record of decision

#### **Discussion**

LC wanted to know if the Lodge will be open to the public. SvR confirmed that the proposed Lodge will be a non-commercial facility and will only be available for use by De Beers management personnel.

LC stated that the VLNR falls within the buffer zone of the Mapungubwe UNESCO World Heritage Site and therefore a heritage study will be a very important. She further agreed that a lodge facility within the buffer zone is an acceptable activity.

**SvR** confirmed that Heritage Contracts and Archaeological Consulting was appointed to undertake the heritage study for the proposed lodge.

Action items	Person	Deadline
Make Draft Basic Assessment Report available for public comment	Suzanne van Rooy	ASAP

### De Beers Consolidated Mines

5 November 2020

DE BEERS GROUP

Alta van Dyk
Environmental

**Minutes** 

Venetia Limpopo Nature Reserve Lodge				
5 November 2020		13:00	Corea Game Lodge	
Meeting called by:	Alta van Dyk Env	ironmental Consultants (AVDE)		
Type of meeting:	Pre-Application	Pre-Application Meeting		
Facilitator:	Alta van Dyk			
Note taker:	Suzanne van Rooy			
Attendees:	Gert Brummer (GB) – Corea Game Lodge			
	Morné Brummer (MB) – Corea Game Lodge			
	Nirvana Ramlal (NR) - De Beers			
	Suzanne van Rooy (SvR) - Alta van Dyk Environmental Consultants			
	Alta van Dyk (AvD) - Alta van Dyk Environmental Consultants			
Apologies:	None			

#### Presentation - Suzanne van Rooy

- All was welcomed to the meeting and thanked for their attendance.
- Attendees introduced themselves.
- The purpose of the meeting was to present the proposed Venetia Limpopo Nature Reserve Lodge, detail the environmental authorisation process to be followed, present the specialist studies to be undertaken and to confirm the way forward.

#### Location

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#### **Specialist studies**

- The following specialist studies will be undertaken in support of the Basic Assessment process and Water Use Licence Application:
  - Groundwater
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  - Soils



De Beers Consolidated Mines

DE BEERS GROUP

Alta van Dyk
Environmental

- Vegetation
- Heritage

#### **Way forward**

- Submit environmental authorisation application form
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#### **Discussion**

**MB** wanted to know if the Lodge will be open to the public. **SvR** confirmed that the proposed Lodge will be a non-commercial facility and will only be available for use by De Beers management personnel.

GB wanted to know what happened to Little Muck as this facility was previously owned by De Beers.

NR confirmed that Little Muck was sold several years earlier.

Action items	Person	Deadline
Make Draft Basic Assessment Report available for public comment	Suzanne van Rooy	ASAP

## De Beers Consolidated Mines

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**Minutes** 

Venetia Limpopo Nature Reserve Lodge				
5 November 2020		15:00	Abend Ruhe Gotha	
Meeting called by: Alta van Dyk En		rironmental Consultants	(AVDE)	
Type of meeting:	Pre-Application	Meeting		
Facilitator:	Alta van Dyk			
Note taker:	Suzanne van Roo	Suzanne van Rooy		
Attendees:	Suzanne van Rooy  Byron Elston (BE) – Abend Ruhe Gotha (Game Farm Manager)  Marli Nel (MN) – Abend Ruhe Gotha (Kitchen and Catering)  Francois Nel (FN) – Abend Ruhe Gotha (Farm Manager)  Monique Nel (MMN) – Abend Ruhe Gotha  Hannie Nel (HN) – Abend Ruhe Gotha (General and Financial Manager)  Graham Jacobs (GJ) – Abend Ruhe Gotha (Lodge Manager)  Nirvana Ramlal (NR) - De Beers  Suzanne van Rooy (SvR) - Alta van Dyk Environmental Consultants  Alta van Dyk (AvD) - Alta van Dyk Environmental Consultants			
Apologies:	None			

#### **Presentation - Suzanne van Rooy**

- All was welcomed to the meeting and thanked for their attendance.
- Attendees introduced themselves.
- The purpose of the meeting was to present the proposed Venetia Limpopo Nature Reserve Lodge, detail the environmental authorisation process to be followed, present the specialist studies to be undertaken and to confirm the way forward.

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#### **Specialist studies**



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DE BEERS GROUP

Alta van Dyk
Environmental

- The following specialist studies will be undertaken in support of the Basic Assessment process and Water Use Licence Application:
  - Groundwater
  - o Surface Water
  - o Soils
  - Vegetation
  - Heritage

#### **Way forward**

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- Submit the Final Basic Assessment Report to LEDET and commenting authorities
- Inform stakeholders of the record of decision

#### **Discussion**

**BE** wanted to know if the Lodge will be open to the public. **SvR** confirmed that the proposed Lodge will be a non-commercial facility and will only be available for use by De Beers management personnel.

**GJ** wanted to know when do De Beers intend to start construction of the VLNR Lodge? NR indicated that they would like to start construction in Q1 of 2021.

Action items	Person	Deadline
Make Draft Basic Assessment Report available for public comment	Suzanne van Rooy	ASAP