



 AngloAmerican

Seritarita Secondary School Relocation and establishment Environmental Authorisation

 Alta van Dyk Environmental


Pre-application consultation meeting
9 May 2023

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Agenda


1. Introduction and Welcome
2. Purpose of the meeting
3. Project overview
4. Project location
5. Specialist studies
6. Legislative requirements
7. Way forward



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Purpose of the Pre-application Consultation Meeting

- 🌐 Introduce and present the project to selected stakeholders
 - 🌐 Provide information about the proposed Seritarita Secondary School relocation and establishment project
 - 🌐 Explain the environmental authorisation process
 - 🌐 Explain the way forward for the Basic Assessment process
 - 🌐 Explain how stakeholders can be involved in the process
 - 🌐 Obtain comments from stakeholders
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Project background

- 🌐 Seritarita Secondary School is located in Skimming and Leruleng villages
 - 🌐 Approximately 25km north west of Mokopane, Limpopo province
 - 🌐 School has approximately 840 learners and 24 teachers
 - 🌐 School is adjacent to Anglo American Platinum (AAP) Mogalakwena Mine
 - 🌐 Open pit operations at Mogalakwena Mine (South pit) is impacting the school due to its close proximity to the opencast operation
 - 🌐 Seritarita Secondary School is currently located within the blast zone for future expansion of the South Pit
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Project background

- AAP is in the process of relocating both Skimming and Leruleng communities, affected by the mining activities
- Relocation of these communities is planned for 2027/2028
- AAP plans to temporarily relocate Seritarita Secondary School outside the blast zone, but still within the Skimming and Leruleng communities
- Proposed new location for the school is approximately 2,5km west of current location
- The temporary relocated School to be permanently relocated as part of the overall relocation of the communities



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Legislative requirements

- Environmental Authorisation
 - Basic Assessment process in terms of National Environmental Management Act (NEMA)
 - Competent authority is the Limpopo Department of Economic Development, Environment and Tourism (LEDET)
- Water Use Licence
 - Water Use Licence application in terms of the National Water Act (NWA)
 - Competent authority is the Department of Water and Sanitation



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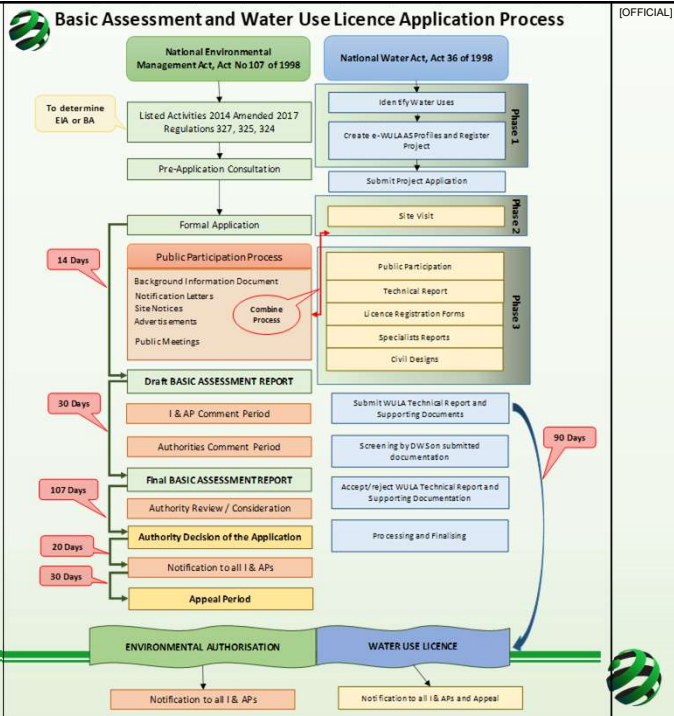
Stakeholder engagement

- Legal requirement of NEMA and NWA
- Provide accessible information to stakeholders
- Provide opportunity to participate in the authorisation process
- Integral part of all phases of authorisation process



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Authorisation processes



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Project description

- 🌐 Access will be obtained via a new access road from Mapela Road
- 🌐 Facilities will include administration block, classrooms, library, computer and science/biology laboratories, kitchen, workshops, school hall, ablution blocks, soccer field, combination courts and outside assembly area
- 🌐 Power supply: hybrid approach to be followed, including Eskom power, solar and back-up generator
- 🌐 Water supply: Potable water supply will be from a new drilled borehole, carting water trucks will be used as back-up
- 🌐 Sanitation: a conservancy tank together with a sewerage treatment plant will be utilised



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Specialist Studies



- 🌐 Terrestrial Biodiversity – The Biodiversity Company
- 🌐 Agricultural Potential – The Biodiversity Company
- 🌐 Freshwater Ecology – The Biodiversity Company
- 🌐 Groundwater – Geostratum
- 🌐 Heritage – Beyond Heritage
- 🌐 Traffic Assessment – Zutari
- 🌐 Social Impact – Tony Barbour Environmental Consulting








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Way forward

Pre-application engagement:

-  Background Information Document
-  Site notices

Basic Assessment Phase and public participation/notification process:

-  Notification letters
-  Advertisement in local newspaper
-  Draft Basic Assessment Report available for comment by I&APs for 30 days
-  Final Basic Assessment Report to include comments received during comment period
-  Final Basic Assessment Report to be submitted to LEDET for review



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AngloAmerican

**Khudušo ya
Nakwana Ya Sekolo
Sa Seritarita
Bolaodi bja tikologo**

**Alta van Dyk
Environmental**

**Kopano ya Pele ga Kgopelo ya
Semmušo - 9 May 2023**

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Morero

1. Ditsebisō le Madume
2. Maikemišetšo a kopano
3. Tlhalošō ya Projeke
4. Lefelo la Projeke
5. Dithuto ka ditsebi
6. Dinyakwa tša Semolao
7. Magato a go latela



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Maikemisetso a Kopano

- 🌀 Go tsebiša le go laetša morero wa Projeke go batšeakarolo
- 🌀 Go tlhaloša khudušo ya Sekolo sa Seritarita
- 🌀 Go tlhaloša lenaneo la bolaodi bja Tikologo go ya ka dinyakwa tša semolao
- 🌀 Go tlhaloša magato a a latealgo go ya ka bolaodi bja Tikologo
- 🌀 Go tlhaloša ka moo bao ba nago le kgahlego goba ba ba angwago ke projeke ba ka tšeago karolo ka gona
- 🌀 Go hwetsa maikutlo a batšeakarolo mabapi le projeke



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Tlhalošo ya Projeke

- 🌀 Sekolo sa Seritarita se mo metseng ya Skimming le Leruleng
- 🌀 Sekolo se bokgole bja dikilomitara tse 25 bokone-bodikela bja Teropo ya Mokopane, Profinsing ya Limpopo
- 🌀 Sekolo se na le baithuti ba ba ka bago 840 le barutiši ba 24
- 🌀 Sekolo se mabapi le moepo wa American Platinum (AAP) Mogalakwena
- 🌀 Molete wa Moepo wa Borwa (South Pit) o ama sekolo ka ge o le kgauswi le merero ya ditirelo



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Tlhalošo ya Projeke

- 🌍 AAP e lokišetša go huduša badudi ba Skimming le Leruleng, bao le bona ba angwago ke merero ya moepo.
- 🌍 Go hudušwa ga setšhaba se go beetšwe 2027/2028.
- 🌍 Katološo ye e letetšwego ya Mokoti wa ka Borwa (Cut 11) e tla bea Sekolo sa Sekontari sa Seritarita ka ntle ga tikologo ye e dumeletšwego ya go thuthupiša.
- 🌍 AAP e šišinya go huduša le go hloma Sekolo gore se katoge lefelo la go thuthupša, efela lefelo la khudušo le tla ba ka gare ga Motse wa Skimming le Leruleng.
- 🌍 Lefelo la khudušetšo leo le akantšwego la nakwana le bokgole bjo e ka bago dikilomitara tše 2,5 Bohlabela go tloga mo sekolo sa bjale se lego gona.
- 🌍 Sekolo se tla hudušwa saruri mmogo le khudušo ya Metsana ya Skimming le Leruleng go ya ka depeakanyo tša AAP.



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Dinyakwa tša Semolao

- 🌍 Bolaodi Bja Tikologo
 - 🌿 Tshepetšo ya Kelo Ya Motheo go ya ka Molao wa Taolo ya Tikologo ya Botšhaba (NEMA)
 - 🌿 Bolaodi bja go ba le bokgoni bja tshepetšo ye ke Lefapha la Limpopo la Kgodišo ya Ikonomi, Tikologo le tša Boeti (LEDET)
- 🌍 Kgopelo ya Tšhomišo ya Meetse
 - 🌿 Kgopelo ya Tšhomišo ya Meetse go ya ka Molao wa Meetse wa Bosetšhaba (National Water Act (NWA))
 - 🌿 Bolaodi bja taolo bja bokgoni bja tshepetšo ye ke Lefapha la Meetse le Hlwekišo



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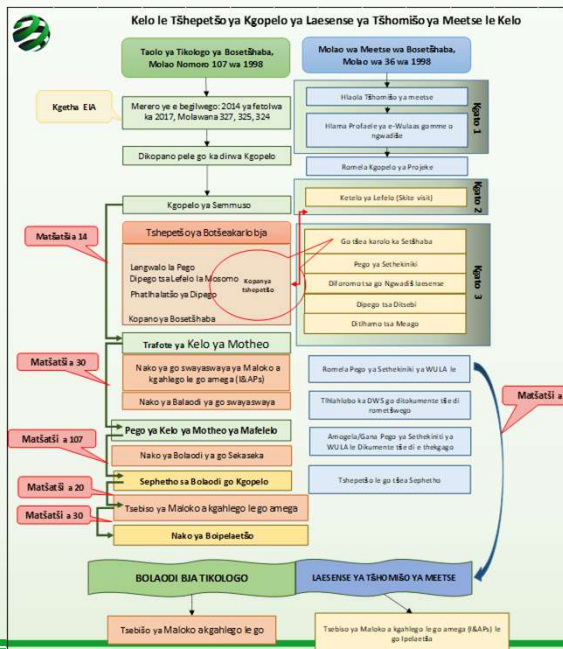
Tsebišo ya Setšhaba

- Dinyakwa tša Semolao: Molao wa Taolo ya Tikologo ya Botšhaba (NEMA) le Molao wa Meetse wa Bosetšhaba (NWA)
- Go fa Setšhaba tsebo ya maleba ka ga Projeke
- Go fa Setšhaba sebaka sa go tšea karolo le go fa ditshwaelo go projeke go ya ka lenaneo la Taolo ya Tikologo
- Go fa Setšhaba monyetla wa go ama sephetho sa Projeke
- Tsebišo ya Setšhaba ke karolo ye bohlokwa ya magato ka moka a projeke



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Dinyakwa tša Semolao



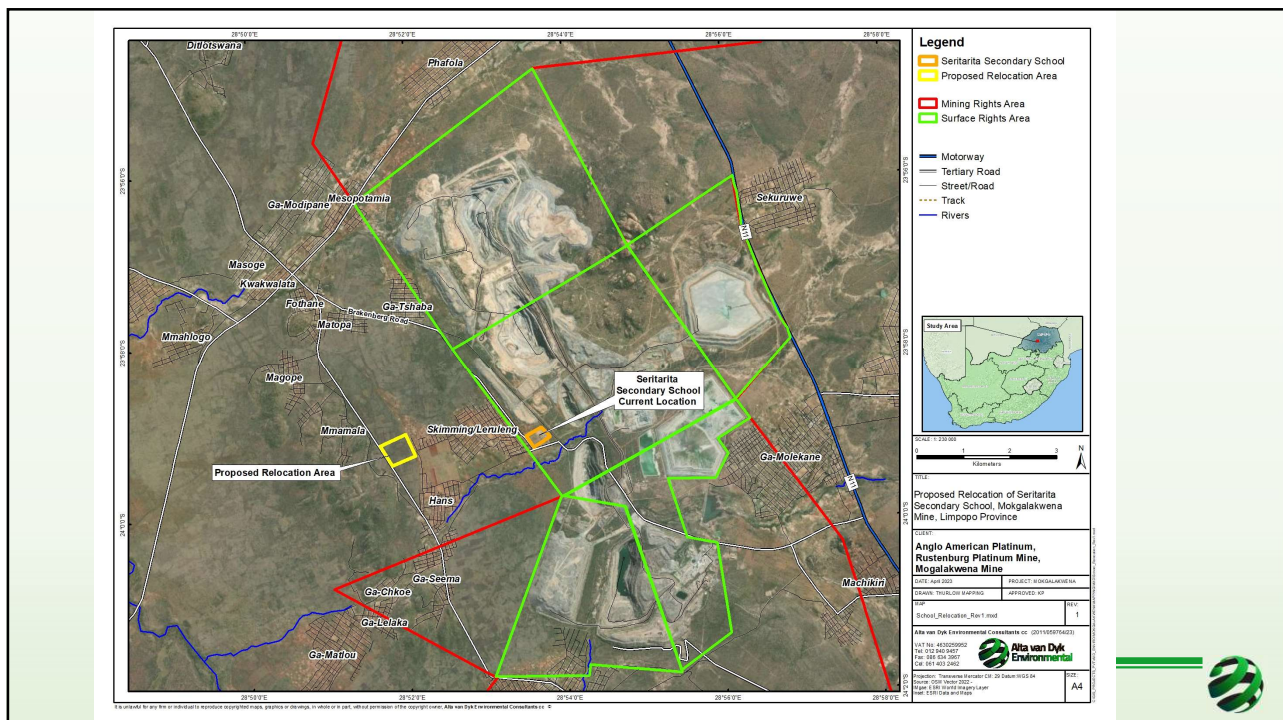
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Lefelo la Projeke ye e šišintšwego

- Lefelo la khudušetšo ya Sekolo le mo polaseng ya Zwartfontein 814 LR ka fase ga Masepala wa Mogalakwena le Waterberg
- Lefelo le le ka fase ga Mmušo wa Afrika Borwa
- Polase ya Zwartfontein 814 LR e bile e laolwa ke Lefapha la Ntšhetšo Pele ya Magae le Tlhabololo ya Mmu, (DRDLR) gammogo le Khansele ya tša Setšo ya Mapela
- Lefelo le le bogolo bja diheketara tše 28, efela lefelo la diheketara tse 13 le tla šomišwa go hloma sekolo se se hudušetšwego



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Tlhalošo ya Projeke

- 🌍 Ditirelo tša meago tše di di tla agwa lefelong la sekolo seo se tlogo hudušwa di akaretša: Poloko ya Bongwadišetšo ye kgolo, diphapoši; go akaretša diphapoši tše 25, Poloko ya Bokgobapuku le polokelo, Laporethari ya Khomphutha, Polokelo Laporathari ya Saense le Polokelo, botshwelamare, Poloko ya Polokelo ya kakaretšo, lepatlelo la Kgwele ya Maoto le lefelo la go kitimela, Dikhoto tše pedi tša go hlakantšwa, tikologo ya ka Ntle ya go swarela dikgobokano
- 🌍 Mohlagase: ditsela tše pedi di tla latelwa, e lego Eskom le Motšhene wa go fehla mohlagase
- 🌍 Kabo ya meetse: Meetse a go nwa a tla hwetšwa go tšwa go mekoting ya go epša ya meetse (Boreholes), gomme dilori tsa go rwala meetse di tla šomišwa go phatlhalatša meetse
- 🌍 Tlhwekišo: Tanka ya go bolokela ditšwammeleng le sehlwekiša ditšwammeleng (lefelo la go hlwekiša meetse a ditšhila) e tla hlongwa go kgoboketša le go hlwekiša ditšwammeleng



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Dithuto ka ditsebi

- 🌍 Bophelo bja diphedi tša nageng – The Biodiversity Company
- 🌍 Phihlelelo ya Mobu le Naga – The Biodiversity Company
- 🌍 Kelo ya mafelo a go Koloba goba Mongola – The Biodiversity Company
- 🌍 Kelo ya Meetse a fase – Geostratum
- 🌍 Kelo ya Bohwa – Beyond Heritage
- 🌍 Kelo ya Sephethephethe – Zutari
- 🌍 Kelo ya Kamo ya Bosetšhaba – Tony Barbour Environmental Consulting






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Magato a go latela

Dikopano pele go kgopelo ya semmušo:

-  Tokumente ya Melaetša ya Motheo (BID)
-  Tsebiso ya Setshaba e e bewago mafelong a kgauswi le projeke (Site Notice)

Basic Assessment Phase:

-  Mangwalo a tsebišo
-  Phatlhalatšo mo dikuranteng tša bosetšhaba
-  Phatlhalatšo ya Terafote ya Tokumente go batšekarolo (matsatsi a 30 a go lekola tokumente)
-  Tokumente ya mafelelo e akaretsa ditswaeleo tša batšekarolo morago ga go lekola tokumente
-  Go iša tokumente ya mafelelo go Lefapha la Kgodišo ya tša Selegae le Tlhabollo ya Naga (LEDET) gore ba kgone go e sekaseka le go fa seohetho



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Mo o ka ikgokaganyago le ba (AVDE)

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