



Rehabilitation Map

- Legend**
- River**
Knopkieriespruit
- Roads**
ARTERIAL ROUTE
SECONDARY ROAD
- Administrative region: IS
Farm portions
Mpumalanga Province
Ward no 12
Gert Sibande District Municipality
Lekwa Local Municipality
- Mining Permit Area Rehabilitated: Rehabilitation Overview
General Rehabilitation: Environment restored as close as possible to natural or agreed sustainable use.
- Health & Safety: Site left safe for humans, animals, and the environment.
- Gates/Fences: Removed if not needed by landowner; area returned to pre-mining state.
- Access Roads
Unused Roads: Ripped/ploughed to allow regrowth of vegetation.
- Road Materials: Non-natural materials removed before rehab.
- Excavation Area
Quarry Rehab: Transformed into a natural-looking landscape with slopes and benches.
- Vegetation: Benches and slopes covered with soil for planting trees.
- Rock Fill: Rocks reused in quarry; no waste dumped.
- Quarry Floor: Capped with soil and re-vegetated.
- Processing Area
Ramp Material: Removed and placed in excavation.
- Compacted Areas: Scarified (loosened) to 300mm depth.
- Topsoil Return: Original soil layers replaced in correct order.
- Final Rehabilitation
Infrastructure Removal: All buildings, machinery, and housing removed.
- Waste Disposal: All waste removed; no burying or burning on site.
- New Coordinates 60m buffer

Proposed mining area coordinates:
A-26,682911°S; 29,580207°E
B-26,68433°S; 29,580982°E
C-26,684664°S; 29,582286°E
D-26,68557°S; 29,582235°E
E-26,686893°S; 29,582654°E
F-26,687277°S; 29,582214°E
G-26,68675°S; 29,582016°E
H-26,686107°S; 29,58122°E
I-26,685694°S; 29,581495°E
J-26,684296°S; 29,579529°E
A-26,682911°S; 29,580207°E

Mining permit application area: 4.8 ha
Client:



Consultant:



Please take note that the coordinates were derived from a GIS and not physically surveyed and is therefore an estimation only.

