

REHABILITATION MAP FOR THE GRAVEL NORTH (PTY) LTD PROPOSED MINING PERMIT OVER A PORTION OF PORTION 2 OF THE FARM GLEN THORNE NO 2163, MANGAUNG DISTRICT, FREE STATE PROVINCE. FS 30/5/1/3/2/10445 MP



LEGEND:



Rehabilitated Mining Area



Non-perennial Drainage Line



Internal Access Road

CLOSURE OBJECTIVES

The decommissioning phase will entail the reinstatement of the processing area by removing the stockpiled material, and site infrastructure/equipment and landscaping the disturbed footprints. Due to the impracticality of importing large volumes of fill to restore the excavation to its original topography, the rehabilitation option is to develop the borrow pit into a landscape feature. This will entail creating a series of irregular benches along the pit faces thereby reducing the overall face angle. The benches will be top-dressed with topsoil and vegetated with an appropriate indigenous grass mix if vegetation does not naturally establish in the area within six months of the replacement of the topsoil.

The future land use of the proposed area will be agriculture (grazing). Upon replacement of the topsoil, the area around the excavation will once again be available for grazing purposes, and the planting of the grass layer (to protect the topsoil) will tie in with the proposed land use.

The Applicant will comply with the minimum closure objectives as prescribed by the DMPR.

