

DIGBY WELLS
ENVIRONMENTAL



SOIL CAPABILITY



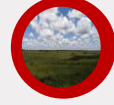
Soil, Land Use and Land Capability Scoping and Baseline Report



Soil, Land Use and Land Capability Impact Assessment



Land Contamination, Mitigation and Rehabilitation Assessments to achieve mine closure



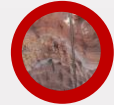
Soil Fertility Status and Guidelines to achieve the best possible growth medium and increase the Land Capability and Suitability



Area maps of soil units (soil types), historical and current land uses, land capability and probable boundaries of impacted areas



Recording the erosion status of a particular location and identifying the impacts and cause of the erosion together with a Management Plan



Develop Soil Monitoring, Management and Mitigation Plans to adverse impacts to soil, land use and land capability



Provide information regarding Mine Plans, Environmental Management Plans (EMPs), Rehabilitation Plans and Rehabilitation Strategy and Implementation Plans (RSIPs).



Waste Classification and Assessment



Soil Infiltration tests: In situ and laboratory methods

Performance Standard 6 (PS6): Biodiversity Conservation and Sustainable Management of Living Natural Resources of the International Finance Corporation (IFC) and World Bank (2012).

The Convention on Wetlands (Ramsar, Iran, 1971). (Ramsar List of Wetlands of International Importance.).

The National Directorate of Sanitation, Pollution Control and Nuisance (DNACPN) (2009 as amended); and The National Directorate of Water and Forests (DNEF) (2009).

Equator Principles - fourth iteration of the Equator Principles [1] published in July 2020.

International Finance Corporation (IFC) Performance Standards.

Food and Agricultural Organisation (FAO) of the United Nations (World reference base soil resources) (FAO, 2014).

Global Agro-Ecological Zones (GAEZ).

The National Directorate of Sanitation, Pollution Control and Nuisance (2009 as amended) and The National Directorate of Water and Forests (2009).

Our Soil Capability is aligned to International Reporting Standards, including the Equator Principles and IFC Performance Standard Guidelines.

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