

Impact	Phase	Pre-Mitigation						Post Mitigation						Priority Factor Criteria						
		Nature	Extent	Duration	Magnitude	Reversibility	Probability	Pre-mitigation ER	Nature	Extent	Duration	Magnitude	Reversibility	Probability	Post-mitigation ER	Confidence	Cumulative Impact	Irreplaceable loss	Priority Factor	Final score
Disturbance / destruction of sites of heritage significance	Construction	-1	1	2	1	3	2	-3.5	-1	1	2	1	2	1	-1.5	Medium	1	2	1.13	-1.6875
Disturbance / destruction of palaeontological resources	Construction	-1	1	5	4	5	4	-15	1	1	5	2	5	2	-6.5	Medium	1	2	1.13	7.3125
Destruction, loss and fragmentation of the vegetation community	Construction	-1	4	1	3	1	3	-6.75	-1	4	2	1	1	3	-6	Medium	1	2	1.13	-6.75
Introduction or spread of alien plant species	Construction	-1	2	2	3	1	3	-6	-1	2	1	2	1	3	-4.5	Medium	2	1	1.13	-5.0625
Introduction or spread of alien plant species	Operation	-1	2	2	3	1	3	-6	-1	2	1	2	1	3	-4.5	Medium	1	1	1.00	-4.5
Introduction or spread of alien plant species	Rehab and closure	-1	2	2	3	1	3	-6	-1	2	1	2	1	3	-4.5	Medium	1	1	1.00	-4.5
Erosion due to stormwater runoff	Operation	-1	2	3	2	2	2	-4.5	-1	2	3	1	2	2	-4	Medium	2	1	1.13	-4.5
Mortality / disturbance of wildlife due to increased human presence and use of machinery and vehicles.	Construction	-1	2	2	3	3	3	-7.5	-1	2	2	2	3	3	-6.75	Medium	2	2	1.25	-8.4375
Soils and Agricultural Potential Impacts	Construction	-1	2	5	1	3	3	-8.25	-1	2	5	1	3	3	-8.25	Medium	1	2	1.13	-9.28125
Soils and Agricultural Potential Impacts	Operation	-1	4	1	1	3	3	-6.75	-1	2	5	1	3	2	-5.5	Medium	1	2	1.13	-6.1875
Wetlands Impacts	Construction	-1	2	4	4	3	4	-13	-1	2	4	1	3	3	-7.5	Medium	1	2	1.13	-8.4375
Aquatic Biodiversity Impacts	Operation	-1	2	4	4	3	4	-13	-1	2	4	1	2	3	-6.75	Medium	1	2	1.13	-7.59375
Health impacts	Operation	-1	2	5	3	5	3	-11.25	-1	2	5	1	5	2	-6.5	Medium	1	3	1.25	-8.125
Health impacts	Rehab and closure	-1	2	5	3	5	3	-11.25	-1	2	5	1	5	2	-6.5	Medium	1	3	1.25	-8.125
Noise impacts	Construction	-1	2	2	1	4	1	-2.25	-1	2	2	1	4	1	-2.25	Medium	1	1	1.00	-2.25
Noise impacts	Operation	-1	2	3	1	4	1	-2.5	-1	2	3	1	4	1	-2.5	Medium	1	1	1.00	-2.5
Groundwater quality	Operation	-1	3	4	4	4	3	-11.25	-1	3	4	4	3	3	-10.5	Medium	2	3	1.38	-14.4375
Groundwater quality	Rehab and closure	-1	3	4	4	4	3	-11.25	-1	3	4	4	3	3	-10.5	Medium	2	1	1.13	-11.8125
Reduction in air quality	Construction	-1	3	2	2	5	4	-12	-1	3	2	1	2	4	-8	Medium	2	1	1.13	-9
Reduction in air quality	Operation	-1	3	4	3	3	5	-16.25	-1	3	4	2	5	4	-14	Medium	2	1	1.13	-15.75
Reduction in air quality	Decommissioning	-1	3	2	2	5	4	-12	-1	3	2	1	2	4	-8	Medium	2	1	1.13	-9
Reduction in air quality	Rehab and closure	-1	3	2	2	5	4	-12	-1	3	2	1	2	4	-8	Medium	2	1	1.13	-9
Visual - Change of Landscape Character	Construction	-1	3	2	2	5	2	-6	-1	3	2	1	5	2	-5.5	Medium	1	1	1.00	-5.5
Visual - Change of Landscape Character	Operation	-1	3	4	4	4	3	-11.25	-1	4	2	2	5	3	-9.75	Medium	1	1	1.00	-9.75
Visual - Change of Landscape Character	Decommissioning	-1	3	2	2	5	2	-6	-1	3	2	1	5	2	-5.5	Medium	1	1	1.00	-5.5
Visual - Impact on Urban Edge, Adjacent Roads and towns	Construction	-1	3	2	2	5	2	-6	-1	3	2	1	5	2	-5.5	Medium	1	1	1.00	-5.5
Visual - Impact on Urban Edge, Adjacent Roads and towns	Operation	-1	3	4	4	4	3	-11.25	-1	4	2	2	5	3	-9.75	Medium	1	1	1.00	-9.75
Visual - Impact on Urban Edge, Adjacent Roads and towns	Decommissioning	-1	3	2	2	5	2	-6	-1	3	2	1	5	2	-5.5	Medium	1	1	1.00	-5.5
Employment opportunities	Planning	1	3	2	1	1	3	5.25	1	2	1	1	4	3	6	Medium	1	1	1.00	6
Employment opportunities	Construction	1	3	2	2	1	3	6	1	2	2	1	4	3	6.75	Medium	1	1	1.00	6.75
Employment opportunities	Operation	1	3	4	4	1	3	9	1	4	4	1	4	3	9.75	Medium	1	1	1.00	9.75