

Impact	Phase	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	
Impacts on Air Quality	Operation	-1	3	3	3	3	4	-12	-1	3	3	1	3	4	-10	Medium	1	1	1,00	-10	
Impacts on Air Quality	Rehab and closure	1	3	3	2	3	3	4	11	1	3	3	2	3	4	11	Medium	1	1	1,00	11
Impacts on existing Infrastructure	Operation	-1	2	3	2	3	2	-5	-1	2	2	1	3	2	-4	Medium	1	1	1,00	-4	
Impacts on Health and Safety	Operation	-1	2	2	5	3	3	-9	-1	2	2	2	3	1	-2,25	Medium	1	2	1,13	-2,53125	
Noise Impacts	Operation	-1	2	3	1	3	4	-9	-1	2	3	1	2	4	-8	Medium	1	1	1,00	-8	
Traffic Impacts	Operation	-1	2	3	1	1	4	-7	-1	2	3	1	1	2	-3,5	Medium	1	1	1,00	-3,5	
Social Impacts - job retention	Operation	1	3	3	3	3	5	13	1	3	3	3	3	5	13	Medium	1	1	1,00	15	
Social Impacts - nuisance factors	Operation	-1	3	3	2	3	3	-8,25	-1	3	3	1	3	3	-7,5	Medium	1	1	1,00	-7,5	
Land use impacts	Rehab and closure	1	2	5	3	3	5	16,25	1	2	5	3	3	5	16,25	Medium	1	1	1,00	16,25	
Biodiversity impacts - alien vegetation	Rehab and closure	-1	3	3	1	2	3	-6,75	-1	3	2	1	2	2	-4	Medium	1	1	1,00	-4	
Groundwater	Rehab and closure	1	3	5	3	1	4	12	-1	3	5	3	1	4	12	Medium	1	1	1,00	12	