

| Impact | Phase | Pre-Mitigation | | | | | | | Pre-mitigation ER | Post Mitigation | | | | | | | Post-mitigation ER | Confidence | Priority Factor Criteria | | | |
|---|--------------|----------------|--------|----------|-----------|---------------|-------------|--------|-------------------|-----------------|----------|-----------|---------------|-------------|-------------------|--------------------|--------------------|------------|--------------------------|-------------|--|--|
| | | Nature | Extent | Duration | Magnitude | Reversibility | Probability | Nature | | Extent | Duration | Magnitude | Reversibility | Probability | Cumulative Impact | Irreplaceable loss | | | Priority Factor | Final score | | |
| Impacts on Flora | Construction | -1 | 2 | 2 | 1 | 2 | 3 | -5.25 | -1 | 2 | 2 | 1 | 1 | 3 | -4.5 | High | 1 | 1 | 1.00 | -4.5 | | |
| | Operation | -1 | 2 | 4 | 3 | 2 | 2 | -5.5 | -1 | 2 | 2 | 1 | 1 | 1 | -1.5 | High | 1 | 1 | 1.00 | -1.5 | | |
| Impacts on Fauna | Construction | -1 | 2 | 2 | 2 | 2 | 2 | -4 | -1 | 2 | 2 | 1 | 1 | 1 | -1.5 | High | 1 | 1 | 1.00 | -1.5 | | |
| | Operation | -1 | 2 | 4 | 2 | 2 | 1 | -2.5 | -1 | 2 | 2 | 1 | 1 | 1 | -1.5 | High | 1 | 1 | 1.00 | -1.5 | | |
| Impacts on Air Quality | Construction | -1 | 2 | 2 | 2 | 2 | 4 | -8 | -1 | 2 | 2 | 2 | 1 | 2 | -3.5 | Medium | 1 | 1 | 1.00 | -3.5 | | |
| | Operation | -1 | 3 | 4 | 5 | 4 | 4 | -16 | -1 | 3 | 4 | 5 | 3 | 2 | -7.5 | Medium | 2 | 1 | 1.13 | -8.4375 | | |
| Impacts on Surface Water | Construction | -1 | 2 | 2 | 3 | 2 | 2 | -4.5 | -1 | 2 | 2 | 2 | 1 | 1 | -1.75 | Medium | 1 | 1 | 1.00 | -1.75 | | |
| | Operation | -1 | 3 | 2 | 3 | 2 | 2 | -5 | -1 | 3 | 2 | 2 | 1 | 1 | -2 | Medium | 1 | 2 | 1.13 | -2.25 | | |
| Impacts on Groundwater | Construction | -1 | 2 | 2 | 4 | 4 | 3 | -9 | -1 | 2 | 2 | 2 | 2 | 2 | -4 | Medium | 1 | 1 | 1.00 | -4 | | |
| | Operation | -1 | 3 | 4 | 4 | 4 | 3 | -11.25 | -1 | 3 | 2 | 4 | 3 | 2 | -6 | Medium | 2 | 2 | 1.25 | -7.5 | | |
| Impacts on Soil | Construction | -1 | 2 | 2 | 4 | 3 | 3 | -8.25 | -1 | 2 | 2 | 2 | 1 | 2 | -3.5 | Medium | 1 | 1 | 1.00 | -3.5 | | |
| | Operation | -1 | 2 | 3 | 3 | 3 | 3 | -8.25 | -1 | 2 | 2 | 2 | 1 | 2 | -3.5 | Medium | 1 | 1 | 1.00 | -3.5 | | |
| Impacts on Dust Pollution | Construction | -1 | 2 | 2 | 2 | 2 | 4 | -8 | -1 | 2 | 2 | 1 | 1 | 2 | -3 | High | 1 | 1 | 1.00 | -3 | | |
| | Operation | -1 | 2 | 4 | 2 | 2 | 2 | -5 | -1 | 2 | 2 | 1 | 1 | 1 | -1.5 | High | 1 | 1 | 1.00 | -1.5 | | |
| Impacts on Noise and Vibration | Construction | -1 | 2 | 2 | 4 | 2 | 5 | -12.5 | -1 | 2 | 2 | 3 | 1 | 3 | -6 | Medium | 1 | 1 | 1.00 | -6 | | |
| | Operation | -1 | 2 | 4 | 2 | 3 | 3 | -8.25 | -1 | 2 | 4 | 2 | 2 | 2 | -5 | Medium | 1 | 1 | 1.00 | -5 | | |
| Impacts on Waste Pollution | Construction | -1 | 2 | 2 | 3 | 2 | 4 | -9 | -1 | 2 | 2 | 2 | 1 | 1 | -1.75 | High | 1 | 1 | 1.00 | -1.75 | | |
| | Operation | -1 | 2 | 4 | 2 | 2 | 4 | -10 | -1 | 2 | 3 | 2 | 1 | 1 | -2 | High | 1 | 1 | 1.00 | -2 | | |
| Impacts on Traffic | Construction | -1 | 2 | 2 | 2 | 2 | 2 | -4 | -1 | 2 | 2 | 1 | 1 | 1 | -1.5 | High | 1 | 1 | 1.00 | -1.5 | | |
| | Operation | -1 | 3 | 2 | 2 | 2 | 2 | -4.5 | -1 | 3 | 2 | 1 | 1 | 1 | -1.75 | High | 1 | 1 | 1.00 | -1.75 | | |
| Impacts on Heritage and Palaeontological Features | Construction | -1 | 4 | 2 | 5 | 5 | 4 | -16 | -1 | 3 | 2 | 3 | 5 | 3 | -9.75 | Medium | 2 | 3 | 1.38 | -13.40625 | | |
| | Operation | -1 | 4 | 2 | 2 | 5 | 3 | -9.75 | -1 | 3 | 2 | 5 | 5 | 2 | -7.5 | Medium | 2 | 3 | 1.38 | -10.3125 | | |
| Impacts on Public Safety | Construction | -1 | 3 | 2 | 3 | 4 | 3 | -9 | -1 | 3 | 2 | 2 | 2 | 2 | -4.5 | Medium | 1 | 1 | 1.00 | -4.5 | | |
| | Operation | -1 | 3 | 2 | 4 | 4 | 3 | -9.75 | -1 | 3 | 2 | 2 | 2 | 2 | -4.5 | Medium | 1 | 2 | 1.13 | -5.0625 | | |
| Impacts on Socioeconomics | Construction | 1 | 3 | 2 | 3 | 4 | 5 | 15 | 1 | 3 | 2 | 3 | 4 | 5 | 15 | High | 3 | 1 | 1.25 | 18.75 | | |
| | Operation | 1 | 3 | 4 | 3 | 4 | 5 | 17.5 | 1 | 3 | 4 | 3 | 4 | 5 | 17.5 | High | 3 | 1 | 1.25 | 21.875 | | |