

Impact	Mitigation	Extent	Intensity	Duration	Consequence	Consequence	Probability	Probability	Significance	Status	Confidence	Reversability
Impacts on Biodiversity 1: Vegetation Clearance	Without	2	1	3	6	Medium	3	Definite	Medium	- ve	high	low
	With	2	1	3	6	Medium	3	Definite	Medium	- ve	high	
Impacts on Biodiversity 2: Erosion	Without	1	2	2	5	Low	2	Probable	Low	- ve	high	medium
	With	1	1	1	3	Very low	1	Possible	Insignificant	- ve	high	
Impacts on Biodiversity 3: Spread of Alien Invasive Species	Without	2	1	2	5	Low	2	Probable	Low	- ve	high	medium
	With	1	1	1	3	Very low	1	Possible	Insignificant	- ve	high	
Impacts on Traffic	Without	1	2	1	4	Very low	3	Definite	Very Low	- ve	high	high
	With	1	1	1	3	Very low	2	Probable	Very Low	- ve	high	
Impacts on Wildlife	Without	1	2	1	4	Very low	2	Probable	Very Low	- ve	high	medium
	With	1	1	1	3	Very low	1	Possible	Insignificant	- ve	high	
Noise Impacts	Without	2	1	1	4	Very low	2	Probable	Very Low	- ve	high	high
	With	2	1	1	4	Very low	2	Probable	Very Low	- ve	high	
Impacts on Existing Infrastructure and Private Property	Without	2	2	1	5	Low	1	Possible	Very Low	- ve	high	high
	With	1	1	1	3	Very low	1	Possible	Insignificant	- ve	high	
Aquatic Impact 1: Changes to Hydrological Regime and increased potential for erosion	Without	Please refer to the Aquatic Impact Assessment included in Appendix D							Low	- ve	high	medium
	With	Please refer to the Aquatic Impact Assessment included in Appendix D							Insignificant	- ve	high	
Aquatic Impact 2: Impact of Changes to Water Quality	Without	Please refer to the Aquatic Impact Assessment included in Appendix D							Very Low	- ve	high	medium
	With	Please refer to the Aquatic Impact Assessment included in Appendix D							Insignificant	- ve	high	
Aquatic Impact 3: Loss of Wetland Vegetation / Aquatic Habitat	Without	Please refer to the Aquatic Impact Assessment included in Appendix D							Low	- ve	high	medium
	With	Please refer to the Aquatic Impact Assessment included in Appendix D							Insignificant	- ve	high	
Impacts on Archaeological Resources	Without	1	1	3	5	Low	1	Possible	Very Low	- ve	high	low
	With	1	1	1	3	Very low	1	Possible	Insignificant	- ve	high	
Impacts on Palaeontological Resources	Without	1	1	3	5	Low	1	Possible	Very Low	- ve	high	low
	With	1	1	1	3	Very low	1	Possible	Insignificant	- ve	high	
Impacts on Air Quality	Without	2	1	1	4	Very low	2	Probable	Very Low	- ve	high	high
	With	2	1	1	4	Very low	2	Probable	Very Low	- ve	high	
Waste Management	Without	2	2	1	5	Low	2	Probable	Low	- ve	high	medium
	With	1	1	1	3	Very low	1	Possible	Insignificant	- ve	high	
Socio-economic Impact 1: Negative Changes to Sense of Place	Without	Please refer to the Economic Impact Assessment included in Appendix D							Medium	- ve	high	N/A
	With	Please refer to the Economic Impact Assessment included in Appendix D							Medium	- ve	high	
Socio-economic Impact 2: Temporary increase in social conflicts associated with influx of people	Without	Please refer to the Economic Impact Assessment included in Appendix D							Medium	- ve	high	N/A
	With	Please refer to the Economic Impact Assessment included in Appendix D							Low	- ve	high	
Socio-economic Impact 3: Impact on property and land value in the immediately affected area	Without	Please refer to the Economic Impact Assessment included in Appendix D							Medium	- ve	medium	N/A
	With	Please refer to the Economic Impact Assessment included in Appendix D							Low	- ve	medium	
Socio-economic Impact 4: Temporary stimulation of national and local economy	Without	Please refer to the Economic Impact Assessment included in Appendix D							High	+ ve	high	N/A
	With	Please refer to the Economic Impact Assessment included in Appendix D							High	+ ve	high	
Socio-economic Impact 5: Temporary increase in employment in the national and local economies	Without	Please refer to the Economic Impact Assessment included in Appendix D							High	+ ve	high	N/A
	With	Please refer to the Economic Impact Assessment included in Appendix D							High	+ ve	high	
Socio-economic Impact 6: Temporary increase in household earnings	Without	Please refer to the Economic Impact Assessment included in Appendix D							Medium	+ ve	high	N/A
	With	Please refer to the Economic Impact Assessment included in Appendix D							Medium	+ ve	high	
Socio-economic Impact 7: Temporary increase in government revenue	Without	Please refer to the Economic Impact Assessment included in Appendix D							Medium	+ ve	high	N/A
	With	Please refer to the Economic Impact Assessment included in Appendix D							Medium	+ ve	high	
Impacts on Aquatic Resources (Cumulative)	Without	2	1	1	4	Very low	1	Possible	Insignificant	- ve	medium	medium
	With	2	1	1	4	Very low	0	Improbable	Insignificant	- ve	medium	

Socio-economic Impact 8: Sustainable increase in production and GDP nationally and locally	Without	Please refer to the Economic Impact Assessment included in Appendix D							Medium	+ ve	high	N/A
	With	Please refer to the Economic Impact Assessment included in Appendix D							Medium	+ ve	high	
Socio-economic Impact 9: Creation of sustainable employment positions nationally and locally	Without	Please refer to the Economic Impact Assessment included in Appendix D							Medium	+ ve	high	N/A
	With	Please refer to the Economic Impact Assessment included in Appendix D							Medium	+ ve	high	
Socio-economic Impact 10: Improved standards of living for benefiting household	Without	Please refer to the Economic Impact Assessment included in Appendix D							Medium	+ ve	high	N/A
	With	Please refer to the Economic Impact Assessment included in Appendix D							Medium	+ ve	high	
Socio-economic Impact 11: Sustainable increase in national and local government revenue	Without	Please refer to the Economic Impact Assessment included in Appendix D							Medium	+ ve	high	N/A
	With	Please refer to the Economic Impact Assessment included in Appendix D							Medium	+ ve	high	
Socio-economic Impact 12: Provision of electricity for future development	Without	Please refer to the Economic Impact Assessment included in Appendix D							Medium	+ ve	high	N/A
	With	Please refer to the Economic Impact Assessment included in Appendix D							Medium	+ ve	high	
Impacts on Avifauna	Without	1	1	3	5	Low	2	Probable	Low	- ve	medium	low
	With	1	1	3	5	Low	1	Possible	Very Low	- ve	medium	
Noise Impacts	Without	1	1	3	5	Low	1	Possible	Very Low	- ve	high	medium
	With	1	1	3	5	Low	0	Improbable	Very Low	- ve	high	
EMF (Electro-Magnetic Field)	Without	1	2	3	6	Medium	1	Possible	Low	- ve	medium	low
	With	1	2	3	6	Medium	1	Possible	Low	- ve	medium	
Fire (Indirect)	Without	2	1	1	4	Very low	1	Possible	Insignificant	- ve	high	high
	With	1	1	1	3	Very low	0	Improbable	Insignificant	- ve	high	