

Environmental issues, their negative / positive impacts

Impact	Status	Extent	Duration	Severity	Frequency	Probability of occurrence	Significance without mitigation	Significance without mitigation	Significance without mitigation
CONSTRUCTION AND OPERATIONAL PHASES									
Loss of vegetation and terrestrial habitat	Negative	2	5	3	5	5	100	MEDIUM	LOW
Loss of wetland habitat	Negative	2	5	5	5	5	120	HIGH	MEDIUM
Potential loss of species of concern	Negative	2	2	5	1	5	54	MEDIUM	LOW
Sedimentation and erosion	Negative	2	5	2	5	2	63	MEDIUM	LOW
Infestation of alien invasive species	Negative	2	5	3	4	5	90	MEDIUM	LOW
Hydrological impacts	Negative	2	5	3	5	5	100	HIGH	MEDIUM
Pollution of surface and groundwater due to chemical, oil and spillages	Negative	3	4	5	5	4	108	HIGH	MEDIUM
Dust, noise and waste generated during construction	Negative	2	3	3	5	5	80	MEDIUM	LOW
Creation of job opportunities	Positive	2	2	3	5	4	63	MEDIUM	MEDIUM
Accessibility	Negative	2	5	4	5	3	88	MEDIUM	LOW
Heritage impacts	Negative	1	2	2	1	2	15	LOW	LOW