

Sites	Type	Phase	Activity	Aspect	Impact	Severity	Spatial Extent	Duration	Consequence	Likelihood	Significance	Risk Rating	Notes	
N3-02-01	Riparian	Construction Phase	Upgrade of Tar road	Water contamination/pollution	Impeding the flow of water. Siltation of watercourse. Erosion of water course removal of vegetation.	2	1	2	5	11	55	L		
N3-02-02				Siltation of riparian zone		1.75	1	2	4.75	9	42.75	L		
N3-02-03				Clearing of vegetation in close proximity to or in a riparian zone		2	1	2	5	9	45	L		
N3-02-08		Operational Phase	Tar road	Infilling of riparian zone		1.75	1	3	5.75	9	51.75	L	Frequency of activity and frequency of impact lowered to account for an upgrade of existing infrastructure (existing impact). Minimal impact area due to the linear nature of the activity	
N3-02-09				Water contamination/pollution.		2	1	2	5	9	45	L	Under normal conditions i.e. excluding contamination from major accidents/spills	
N3-02-10														
N3-02-15														
N3-02-16														
N3-02-17														
N3-02-18			Increased storm water flows	1.75	1	2	4.75	8	38	L				
N3-02-19	Wetland	Construction Phase	Upgrade of Tar road	Water contamination/pollution	Impeding the flow of water. Siltation of watercourse. Erosion of water course removal of vegetation.	1.5	1	2	4.5	11	49.5	L		
N3-02-20				Siltation of wetland/riparian zone		1.25	1	2	4.25	9	38.25	L		
N3-02-21				Clearing of vegetation in close proximity to or in a riparian zone		1	1	2	4	9	36	L		
N3-02-23		Operational Phase	Tar road	Infilling of wetland/riparian zone		1	1	3	5	9	45	L	Frequency of activity and frequency of impact lowered to account for an upgrade of existing infrastructure (existing impact). Minimal impact area due to the linear nature of the activity	
N3-02-24				Water contamination/pollution.		1.5	1	2	4.5	9	40.5	L	Under normal conditions i.e. excluding contamination from major accidents/spills	
N3-02-25														
N3-02-25							Increased storm water flows	1.75	1	2	4.75	8	38	L