

**Table A: Brief illustration of Identified Impacts as a result of illegal causeways and vehicular bridge at L465, L466 and Ifidi River**

Issue	Nature of Impact	Severity	Rate	Remediation
Removal of vegetation (Alien and indigenous)	Exposure of top soil which was prone to erosion and which resulted in the loss of organic content.	Very High	Highly negative	Revegetate areas not to be developed in future
Removal of vegetation (alien and indigenous)	Loss of shelter for other species	Very High	Highly negative	Encourage the replanting of indigenous plant species
Removal of Vegetation (Indigenous)	Loss of indigenous plant species	Very high	Highly negative	Planting of indigenous species during rehabilitation phase
Soil erosion	Soil blocking storm water drainage	Moderate	Moderate	Dispose soil material to licensed site
Wind blown soil particles	Visual impact  Dust pollution	Moderate	Moderate	Provide protective cover for soil
Destruction of weaver nests	Disturbance to other life habitat important for ecosystem and biodiversity in general	Moderate	Moderate	Re-vegetate the site where no further development is expected or proposed.

Site Drainage due to storm water diverted into the property	Uncontrolled site drainage	High	High	Re direct storm water pipes away from the property
Infrastructural Impact	Disturbance and or destruction to municipal bulk system such as runoff of soil, builders' rubble and solid waste into the municipal storm water manhole.	High	High	Installing storm water pipes and link them to existing storm water drain system by the municipality
Oil spills	Polluting the soil and sea water as the result of the machinery used to excavate	High	High	Discourage the use of machines when unnecessary
Dumping of waste on the site	Pollution in terms of waste being dumped on site. Site being used as a dumpsite	High	High	By developing the property, the illegal dumping activity will be resolved.