FISH BARRIER TO BLOCK UPSTREAM MIGRATION OF ALIEN FISH SPECIES IN PAASKLOOF STREAM (Preferred Alternative)														
Nature of Impact			Without Mitigation (Baseline)					Without Mitigation Score (Baseline)	With Mitigation					With Mitigation Score (Impact Assessment)
Number	Aspect	Impact	Probability (Likelihood)	Extent	Duration (Frequency)	Magnitude (Intensity/ Severity)	Receiving Environment (Significance/ Consequence)		Probability (Likelihood)	Extent	Duration (Frequency)	Magnitude (Intensity/ Severity)	Receiving Environment (Significance/ Consequence)	
CONSTRUCTION PHASE														
1	Biodiversity	Potential impact on threatened or protected plant species.	-1	-1	-1	-1	-2	-2	-1	-1	-1	-1	-1	-1
2		Potential impact on AviFauna, mammals, reptiles, amphibians	-1	-1	-1	-2	-3	-2	-1	-1	-1	-1	-4	-2
3		Potential impact on Terrestrial Biodiversity (Protected areas, CBAs, ESAs or Centres of Endemism.)	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-2	-1
4	Freshwater Resources	Potential sediment pollution in Paaskloof River owing to operations by contractor's trucks and plant in the stream and riparian areas . Pollution caused by littering and usage of the proposed site as outdoor toilet by labourers	-4	-1	-1	-1	-1	-2	-2	-1	-1	-1	-1	-1
5	Heritage	Potential impact on archaeological heritage resources No impacts expected	0	0	0	0	0	0	0	0	0	0	0	0
6		Potential impact on Graves No impacts expected	0	0	0	0	0	0	0	0	0	0	0	0
7	Palaeontology	Potential impact on Palaeontology resources No impacts expected	0	0	0	0	0	0	0	0	0	0	0	0
8	Agriculture	Potential loss of cropland and of future agricultural production potential.	-1	-1	-4	-1	-1	-2	-1	-1	-4	-1	-1	-2
9	Visual	Site may not be aesthetic amid natural background.	-8	-1	-2	-2	-2	-3	-8	-1	-2	-2	-2	-3
11	Socio-economic	Creation of short- and long term employment opportunities.	8	1	2	1	1	3	8	1	2	1	1	3
12	Traffic	Increase in trucks and other construction vehicles.	-6	-1	-2	-2	-2	-3	-2	-1	-2	-1	-2	-2
13	Noise	Noise will be generated during the construction phase.	-6	-1	-2	-1	-1	-3	-2	-1	-2	-1	-1	-1
14	Dust	Dust will be generated during the construction of the proposed development.	-4	-1	-1	-1	-1	-2	-2	-1	-1	-1	-1	-1
OPERATIONAL PHASE														
15	Freshwater	Habitat disturbance owing to maintenance work in the river and riparian areas	-8	-1	-1	-4	-4	-4	-4	-1	-1	-2	-2	-2
16	Visual	Visual impact minimal for low-lying infrastructure in rural area far from major roads	-8	-1	-2	-2	-2	-3	-8	-1	-2	-2	-2	-3
17	Socio-economic	Increase employment opportunities	4	1	8	1	1	3	4	1	8	1	1	3