

BASS Diii BERRIES (PTY) Ltd														
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	Impact on Cultural, Archaeological, and Heritage Resources	Loss and/or damage to potential archaeological and historical sites within the construction footprint	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
2	Impact on Graves	Farm labourer graves in Area A may be negatively impacted by the proposed development.	-8	-1	-8	-2	-8	-6	-1	-1	-1	-1	-8	-2
3	Impact on Palaeontological Resources	Loss and/or damage to potential fossils within the construction footprint	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
4	Botanical	Vegetation Status: Loss of vulnerable or endangered vegetation and associated habitat.	-4	-2	-8	-2	-8	-5	-2	-1	-4	-1	-4	-2
5		Conservation Priority: Potential impact on protected areas, CBA's, ESA's or Centre's of Endemism.	-16	-2	-8	-2	-8	-8	-4	-1	-4	-1	-4	-2
6		Connectivity: Potential loss of ecological migration corridors.	-2	-2	-4	-2	-8	-4	-2	-1	-2	-1	-4	-2
7		Protected and Endangered Plant Species: Potential impact on threatened or protected plant species	-16	-2	-8	-2	-8	-8	-4	-1	-4	-1	-4	-2
8		Invasive alien plant species: Potential invasive plant infestation as a result of the activities.												
9		Geology & soils: Potential impact on special habitats (e.g. true quartz or "heuweltjies")	-4	-1	-8	-2	-4	-4	-4	-1	-4	-1	-4	-3
10		Landuse and cover: Potential impact on socio-economic activities.	8	2	2	1	4	4						
11		Veld fire risk: Potential risk of veld fires as a result of the activities.	-2	-2	-2	-2	-8	-4	-1	-1	-2	-1	-4	-1
12	No-Go Alternative	-4	-4	-4	-2	-8	-5	0	0	0	0	0	0	
13	Freshwater Resources	Destruction of drainage lines in the upper sub-catchment	-8	-2	-8	-8	-8	-6	-4	-2	-8	-1	-1	-3
14	Socio-economic	Creation of short-term employment opportunities.	8	2	2	1	4	4	0	0	0	0	0	0
15	Dust	Dust will be generated during the construction of the proposed development which may impact surrounding communities.	-4	-2	-2	-2	-2	-3	-2	-2	-2	-1	-2	-2
16	Visual	Visual impact of construction activities and plant on site	-8	-2	-2	-1	-1	-3	-8	-2	-2	-1	-1	-3
17	Traffic	Increase in trucks and construction plant	-4	-1	-2	-4	-1	-3	-4	-1	-1	-1	-1	-2
18	Noise	Noise will be generated during the construction phase.	-4	-1	-2	-1	-1	-2	-4	-1	-1	-1	-1	-2
OPERATIONAL PHASE														
19	Freshwater Resources	Abstraction of water out of the Breede River. Over-abstraction impinges on Ecological Reserve	-4	-2	-2	-8	-8	-5	-2	-1	-2	-1	-1	-1
20	Freshwater Resources	Re-growth of invasive trees. Continued growth of blue gum trees in the Breede River	-8	-4	-8	-8	-4	-6	-4	-2	-8	-1	-1	-3

