

IMPACT DESCRIPTION				Pre-Mitigation							Post Mitigation							Priority Factor Criteria							
Identifier	Impact	Alternative	Phase	Nature	Extent	Duration	Magnitude	Reversibility	Probability	Pre-mitigation ER	Nature	Extent	Duration	Magnitude	Reversibility	Probability	Post-mitigation ER	Confidence	Cumulative Impact	Irreplaceable loss	Priority Factor	Final score			
Blanco - Biodiversity																									
1	Destruction, further loss and fragmentation of the vegetation community		Construction	-1	3	5	5	5	4	-18	-1	2	5	3	3	4	-13	Medium	2	2	1,25	-16,3			
2	Introduction of alien species, especially plants		Construction	-1	2	3	3	3	4	-11	-1	2	3	3	3	3	-8,3	Medium	2	1	1,13	-9,3			
3	Erosion due to storm water runoff and wind		Construction	-1	2	3	3	3	4	-11	-1	2	2	2	3	3	-6,8	Medium	2	3	1,38	-9,3			
4	Displacement of faunal community due to habitat loss, direct mortalities and disturbance (road collisions, noise, light, dust, vibration and poaching).		Construction	-1	2	3	3	4	3	-9	-1	1	3	3	3	3	-7,5	Medium	2	1	1,13	-8,4			
5	Environmental pollution due to potential leaks, discharges, pollutant leaching into the surrounding environment		Construction	-1	3	4	3	4	4	-14	-1	2	3	3	3	3	-8,3	Medium	1	2	1,13	-9,3			
6	Continued fragmentation, further loss and fragmentation of the vegetation community		Operation	-1	2	3	3	3	3	-8,3	-1	2	3	2	3	3	-7,5	Medium	1	3	1,25	-9,4			
7	Vegetation loss due to erosion and encroachment by alien invasive plant species		Operation	-1	3	4	3	3	3	-9,8	-1	3	3	2	2	3	-7,5	Medium	2	2	1,25	-9,4			
8	Potential leaks, discharges, pollutant from activities leaching into the surrounding environment		Operation	-1	2	3	3	3	3	-8,3	-1	2	3	2	3	3	-7,5	Medium	1	2	1,13	-8,4			
9	Continued displacement and fragmentation of the faunal community (including threatened or protected species) due to ongoing anthropogenic disturbances (noise, dust and vibrations) and habitat degradation/loss (litter, road mortalities and/or poaching).		Operation	-1	3	4	3	3	3	-9,8	-1	3	3	2	3	3	-8,3	Medium	2	1	1,13	-9,3			
10	Loss of water resources		Construction	-1	3	3	3	3	4	-12	-1	2	3	2	3	3	-7,5	Medium	2	2	1,25	-9,4			
11	Degradation of resources, impaired functionality		Construction	-1	3	4	3	4	3	-10,5	-1	3	3	2	3	3	-8,3	Medium	2	2	1,25	-10,3			
12	Deterioration of resource integrity		Construction	-1	3	4	3	4	3	-10,5	-1	3	3	2	3	3	-8,3	Medium	2	2	1,25	-10,3			
13	Degradation of resources, impaired functionality		Operation	-1	2	3	3	3	3	-8,3	-1	2	2	2	3	3	-6,8	Medium	1	1	1,00	-6,8			
14	Deterioration of resource integrity		Operation	-1	2	2	3	2	3	-6,8	-1	2	2	2	2	3	-6	Medium	1	1	1,00	-6			
15	Loss of land capability		Construction	-1	2	4	4	3	4	-13	-1	2	4	3	3	3	-9	Medium	2	2	1,25	-11,3			
16	Deterioration of land capability		Construction	-1	2	4	3	3	3	-9	-1	2	4	3	3	3	-9	Medium	2	2	1,25	-11,3			
17	Loss of land capability		Operation	-1	3	4	4	4	4	-15	-1	2	3	3	3	3	-8,3	Medium	1	1	1,00	-8,3			
18	Deterioration of land capability		Operation	-1	3	3	3	3	3	-9	-1	2	3	2	3	3	-7,5	Medium	2	1	1,13	-8,4			
Outeniqua - Biodiversity																									
																					0			#N/A	#N/A
20	Destruction, further loss and fragmentation of the vegetation community		Construction	-1	3	5	3	4	4	-15	-1	2	5	3	3	4	-13	Medium	1	2	1,13	-14,6			
21	Introduction of alien species, especially plants		Construction	-1	2	3	3	3	4	-11	-1	2	3	3	3	3	-8,3	Medium	2	1	1,13	-9,3			
22	Erosion due to storm water runoff and wind		Construction	-1	2	3	3	3	4	-11	-1	2	2	2	3	3	-6,8	Medium	1	2	1,13	-7,6			
23	Displacement of faunal community due to habitat loss, direct mortalities and disturbance (road collisions, noise, light, dust, vibration and poaching).		Construction	-1	2	3	3	4	3	-9	-1	1	3	3	3	3	-7,5	Medium	2	1	1,13	-8,4			
24	Environmental pollution due to potential leaks, discharges, pollutant leaching into the surrounding environment		Construction	-1	3	4	3	4	4	-14	-1	2	3	3	3	3	-8,3	Medium	1	2	1,13	-9,3			
25	Continued fragmentation, further loss and fragmentation of the vegetation community		Operation	-1	2	3	3	3	3	-8,3	-1	2	3	2	3	3	-7,5	Medium	1	3	1,25	-9,4			
26	Vegetation loss due to erosion and encroachment by alien invasive plant species		Operation	-1	3	4	2	2	3	-8,3	-1	3	3	2	2	2	-5	Medium	2	2	1,25	-6,3			
27	Potential leaks, discharges, pollutant from activities leaching into the surrounding environment		Operation	-1	2	3	3	3	3	-8,3	-1	2	3	2	3	3	-7,5	Medium	1	2	1,13	-8,4			
28	Continued displacement and fragmentation of the faunal community (including threatened or protected species) due to ongoing anthropogenic disturbances (noise, dust and vibrations) and habitat degradation/loss (litter, road mortalities and/or poaching).		Operation	-1	3	4	3	3	3	-9,8	-1	3	3	2	3	3	-8,3	Medium	2	1	1,13	-9,3			

29	Loss of water resources		Construction	-1	3	3	3	3	3	-9	-1	2	2	2	2	3	-6	Medium	1	1	1,00	-6
30	Degradation of resources, impaired functionality		Construction	-1	3	3	3	3	3	-9	-1	2	3	2	3	3	-7,5	Medium	2	1	1,13	-8,4
31	Deterioration of resource integrity		Construction	-1	3	3	3	3	3	-9	-1	2	3	2	3	3	-7,5	Medium	2	1	1,13	-8,4
32	Degradation of resources, impaired functionality		Operation	-1	2	2	2	3	3	-6,8	-1	1	2	2	2	3	-5,3	Medium	1	1	1,00	-5,3
33	Deterioration of resource integrity		Operation	-1	2	2	2	2	3	-6	-1	1	2	2	2	3	-5,3	Medium	1	1	1,00	-5,3
34	Loss of land capability		Construction	-1	2	3	3	3	4	-11	-1	2	3	3	3	3	-8,3	Medium	1	1	1,00	-8,3
35	Deterioration of land capability		Construction	-1	2	3	3	3	3	-8,3	-1	2	3	3	3	3	-8,3	Medium	1	1	1,00	-8,3
36	Loss of land capability		Operation	-1	3	3	4	4	4	-14	-1	2	2	2	3	3	-6,8	Medium	2	1	1,13	-7,6
37	Deterioration of land capability		Operation	-1	3	3	3	3	3	-9	-1	2	2	2	3	3	-6,8	Medium	2	1	1,13	-7,6
38	Blanco - Heritage									0						0				#N/A	#N/A	
39	Destruction of unidentified heritage finds	Alternative 1	Construction	-1	1	5	1	5	2	-6	-1	1	4	1	4	1	-2,5	High	1	3	1,25	-3,1
40	Impact on Palaeontology	Alternative 1	Construction	-1	1	5	1	1	1	-2	-1	1	1	1	1	1	-1	High	2	2	1,25	-1,3
41	Destruction of unidentified heritage finds	Alternative 2	Construction	-1	1	5	1	5	2	-6	-1	1	4	1	4	1	-2,5	High	1	3	1,25	-3,1
42	Impact on possible heritage finds	Alternative 2	Construction	-1	1	5	4	5	3	-11,3	-1	1	5	2	5	2	-6,5	High	2	2	1,25	-8,1
43	Impact on Palaeontology	Alternative 2	Construction	-1	1	5	1	1	1	-2	-1	1	1	1	1	1	-1	High	2	2	1,25	-1,3
44	Destruction of unidentified heritage finds	Alternative 7	Construction	-1	1	5	1	5	2	-6	-1	1	4	1	4	1	-2,5	High	1	3	1,25	-3,1
45	Impact on Palaeontology	Alternative 7	Construction	-1	1	5	1	1	1	-2	-1	1	1	1	1	1	-1	High	2	2	1,25	-1,3
46	Destruction of unidentified heritage finds	Alternative 8	Construction	-1	1	5	1	5	2	-6	-1	1	4	1	4	1	-2,5	High	1	3	1,25	-3,1
47	Impact on Palaeontology	Alternative 8	Construction	-1	1	5	1	1	1	-2	-1	1	1	1	1	1	-1	High	2	2	1,25	-1,3
48	Destruction of unidentified heritage finds	Alternative 9	Construction	-1	1	5	1	5	2	-6	-1	1	4	1	4	1	-2,5	High	1	3	1,25	-3,1
49	Impact on Palaeontology	Alternative 9	Construction	-1	1	5	1	1	1	-2	-1	1	1	1	1	1	-1	High	2	2	1,25	-1,3
50	Destruction of unidentified heritage finds	Transmission F	Construction	-1	1	5	1	5	2	-6	-1	1	4	1	4	1	-2,5	High	1	3	1,25	-3,1
51	Impact on possible heritage finds	Transmission F	Construction	-1	1	5	4	5	3	-11,3	-1	1	5	2	5	2	-6,5	High	2	2	1,25	-8,1
52	Impact on Palaeontology	Transmission F	Construction	-1	1	5	1	1	1	-2	-1	1	1	1	1	1	-1	High	2	2	1,25	-1,3
53	Outeniqua - Heritage									0						0				#N/A	#N/A	
54	Destruction of unidentified heritage finds	Alternative 1	Construction	-1	1	5	1	5	2	-6	-1	1	5	1	5	1	-3	High	1	2	1,13	-3,4
55	Impact on possible heritage finds	Alternative 1	Construction	-1	1	5	1	5	2	-6	-1	1	5	1	5	1	-3	High	1	2	1,13	-3,4
56	Impact on Palaeontology	Alternative 1	Construction	-1	1	5	3	5	3	-10,5	-1	1	5	1	5	1	-3	High	1	2	1,13	-3,4
57	Impact on Cultural Landscape	Alternative 1	Construction	-1	2	3	1	3	3	-6,8	-1	2	3	1	3	2	-4,5	High	2	2	1,25	-5,6
58	Destruction of unidentified heritage finds	Alternative 2	Construction	-1	1	5	1	5	2	-6	-1	1	5	1	5	1	-3	High	1	2	1,13	-3,4
59	Impact on possible heritage finds	Alternative 2	Construction	-1	1	5	1	5	2	-6	-1	1	5	1	5	1	-3	High	1	2	1,13	-3,4
60	Impact on Palaeontology	Alternative 2	Construction	-1	1	5	3	5	3	-10,5	-1	1	5	1	5	1	-3	High	1	2	1,13	-3,4
61	Impact on Cultural Landscape	Alternative 2	Construction	-1	2	3	4	3	4	-12	-1	2	3	3	3	4	-11	High	2	2	1,25	-13,8
62	Destruction of unidentified heritage finds	Alternative 4	Construction	-1	1	5	1	5	2	-6	-1	1	5	1	5	1	-3	High	1	2	1,13	-3,4
63	Impact on possible heritage finds	Alternative 4	Construction	-1	1	5	1	5	2	-6	-1	1	5	1	5	1	-3	High	1	2	1,13	-3,4
64	Impact on Palaeontology	Alternative 4	Construction	-1	1	5	3	5	3	-10,5	-1	1	5	1	5	1	-3	High	1	2	1,13	-3,4
65	Impact on Cultural Landscape	Alternative 4	Construction	-1	2	3	1	3	3	-6,8	-1	2	3	1	3	4	-9	High	2	2	1,25	-11,3
66	Destruction of unidentified heritage finds	Alternative 5	Construction	-1	1	5	1	5	2	-6	-1	1	5	1	5	1	-3	High	1	2	1,13	-3,4
67	Impact on possible heritage finds	Alternative 5	Construction	-1	1	5	1	5	2	-6	-1	1	5	1	5	1	-3	High	1	2	1,13	-3,4
68	Impact on Palaeontology	Alternative 5	Construction	-1	1	5	3	5	3	-10,5	-1	1	5	1	5	1	-3	High	1	2	1,13	-3,4
69	Impact on Cultural Landscape	Alternative 5	Construction	-1	2	3	4	3	4	-12	-1	2	3	3	3	4	-11	High	2	2	1,25	-13,8
70	Destruction of unidentified heritage finds	Alternative 10	Construction	-1	1	5	1	5	2	-6	-1	1	5	1	5	1	-3	High	1	2	1,13	-3,4
71	Impact on possible heritage finds	Alternative 10	Construction	-1	1	5	1	5	2	-6	-1	1	5	1	5	1	-3	High	1	2	1,13	-3,4
72	Impact on Palaeontology	Alternative 10	Construction	-1	1	5	3	5	3	-10,5	-1	1	5	1	5	1	-3	High	1	2	1,13	-3,4
73	Impact on Cultural Landscape	Alternative 10	Construction	-1	2	3	4	3	4	-12	-1	2	3	3	3	4	-11	High	2	2	1,25	-13,8
74	Blanco - Socio-Economy									0						0				#N/A	#N/A	
75	Economic distortions	Alternative 1	Planning	-1	2	1	1	3	2	-3,5	-1	2	1	1	3	2	-3,5	Medium	1	1	1,00	-3,5
76	Delayed Investment spending	Alternative 1	Planning	-1	2	1	3	2	3	-6	-1	2	1	2	2	3	-5,3	Medium	1	1	1,00	-5,3
77	Resettlement	Alternative 1	Construction	-1	2	5	1	5	1	-3,3	-1	2	5	1	5	1	-3,3	Medium	1	1	1,00	-3,3
78	Employment	Alternative 1	Construction	1	3	1	2	2	3	6	1	3	1	2	2	4	8	Medium	1	1	1,00	8
79	Population influx	Alternative 1	Construction	-1	3	2	3	3	3	-8,3	-1	3	2	3	3	3	-8,3	Medium	1	1	1,00	-8,3
80	Community health	Alternative 1	Construction	-1	3	1	3	3	3	-7,5	-1	3	1	2	3	3	-6,8	Medium	1	1	1,00	-6,8
81	Nuisance factors	Alternative 1	Construction	-1	2	1	3	3	3	-6,8	-1	2	1	2	3	3	-6	Medium	1	1	1,00	-6
82	Employment	Alternative 1	Operation	1	3	4	1	2	3	7,5	1	3	4	1	2	4	10	Medium	1	1	1,00	10
83	Impact on agriculture	Alternative 1	Operation	-1	2	4	2	3	3	-8,3	-1	2	4	2	3	3	-8,3	Medium	1	1	1,00	-8,3
84	Impact on tourism	Alternative 1	Operation	-1	3	4	4	3	3	-10,5	-1	3	4	4	3	3	-10,5	Medium	1	1	1,00	-10,5
85	Health and safety impacts	Alternative 1	Operation	-1	3	4	2	2	2	-5,5	-1	3	4	1	2	2	-5	Medium	1	1	1,00	-5
86	Sense of place and property values	Alternative 1	Operation	-1	2	3	3	3	3	-8,3	-1	2	3	3	3	3	-8,3	Medium	1	1	1,00	-8,3
87	Stable electricity	Alternative 1	Operation	1	4	4	3	3	4	14	1	4	4	3	3	4	14	Medium	1	1	1,00	14
88	Spatial policy alignment	Alternative 1	Operation	1	3	4	3	2	3	9	1	3	4	3	2	3	9	Medium	1	1	1,00	9
89	Disruption of power supply	Alternative 1	Decommissioning	-1	4	5	3	3	4	-15	-1	4	5	3	3	4	-15	Medium	1	1	1,00	-15
90	Nuisance factors	Alternative 1	Decommissioning	-1	2	1	3	3	3	-6,8	-1	2	1	2	3	3	-6	Medium	1	1	1,00	-6
91	Economic distortions	Alternative 2	Planning	-1	2	1	1	3	2	-3,5	-1	2	1	1	3	2	-3,5	Medium	1	1	1,00	-3,5
92	Delayed Investment spending	Alternative 2	Planning	-1	2	1	3	2	3	-6	-1	2	1	2	2	3	-5,3	Medium	1	1	1,00	-5,3
93	Resettlement	Alternative 2	Construction	-1	2	5	2	5	4	-14	-1	2	5	1	5	4	-13	Medium	1	1	1,00	-13
94	Employment	Alternative 2	Construction	1	3	1	2	2	3	6	1	3	1	2	2	4	8	Medium	1	1	1,00	8
95	Population influx	Alternative 2	Construction	-1	3	2	3	3	3	-8,3	-1	3	2	3	3	3	-8,3	Medium	1	1	1,00	-8,3
96	Community health	Alternative 2	Construction	-1	3	1	3	3	3	-7,5	-1	3	1	2	3	3	-6,8	Medium	1	1	1,00	-6,8

97	Nuisance factors	Alternative 2	Construction	-1	2	1	2	3	3	-6	-1	2	1	2	3	3	-6	Medium	1	1	1,00	-6
98	Employment	Alternative 2	Operation	-1	3	4	1	2	3	7,5	1	3	4	1	2	4	10	Medium	1	1	1,00	10
99	Impact on agriculture	Alternative 2	Operation	-1	2	4	2	3	3	-8,3	-1	2	4	2	3	3	-8,3	Medium	1	1	1,00	-8,3
100	Impact on tourism	Alternative 2	Operation	-1	3	4	3	3	3	-9,8	-1	3	4	3	3	3	-9,8	Medium	1	1	1,00	-9,8
101	Health and safety impacts	Alternative 2	Operation	-1	3	4	2	2	2	-5,5	-1	3	4	1	2	2	-5	Medium	1	1	1,00	-5
102	Sense of place and property values	Alternative 2	Operation	-1	2	3	2	3	3	-7,5	-1	2	3	2	3	3	-7,5	Medium	1	1	1,00	-7,5
103	Stable electricity	Alternative 2	Operation	1	4	4	3	3	4	14	1	4	4	3	3	4	14	Medium	1	1	1,00	14
104	Spatial policy alignment	Alternative 2	Operation	-1	3	4	3	2	3	9	1	3	4	3	2	3	9	Medium	1	1	1,00	9
105	Disruption of power supply	Alternative 2	Decommissioning	-1	4	5	3	3	4	-15	-1	4	5	3	3	4	-15	Medium	1	1	1,00	-15
106	Nuisance factors	Alternative 2	Decommissioning	-1	2	1	2	3	3	-6	-1	2	1	1	3	3	-5,3	Medium	1	1	1,00	-5,3
107	Economic distortions	Alternative 7	Planning	-1	2	1	1	3	2	-3,5	-1	2	1	1	3	2	-3,5	Medium	1	1	1,00	-3,5
108	Delayed Investment spending	Alternative 7	Planning	-1	2	1	3	2	3	-6	-1	2	1	2	2	3	-5,3	Medium	1	1	1,00	-5,3
109	Resettlement	Alternative 7	Construction	-1	2	5	1	5	1	-3,3	-1	2	5	1	5	1	-3,3	Medium	1	1	1,00	-3,3
110	Employment	Alternative 7	Construction	-1	3	1	2	2	3	6	1	3	1	2	2	4	8	Medium	1	1	1,00	8
111	Population influx	Alternative 7	Construction	-1	3	2	3	3	3	-8,3	-1	3	2	3	3	3	-8,3	Medium	1	1	1,00	-8,3
112	Community health	Alternative 7	Construction	-1	3	1	2	3	3	-6,8	-1	3	1	2	3	3	-6,8	Medium	1	1	1,00	-6,8
113	Nuisance factors	Alternative 7	Construction	-1	2	1	3	3	3	-6,8	-1	2	1	3	3	3	-6,8	Medium	1	1	1,00	-6,8
114	Employment	Alternative 7	Operation	-1	3	4	1	2	3	7,5	1	3	4	1	2	4	10	Medium	1	1	1,00	10
115	Impact on agriculture	Alternative 7	Operation	-1	2	4	2	3	3	-8,3	-1	2	4	2	3	3	-8,3	Medium	1	1	1,00	-8,3
116	Impact on tourism	Alternative 7	Operation	-1	3	4	2	3	3	-9	-1	3	4	2	3	3	-9	Medium	1	1	1,00	-9
117	Health and safety impacts	Alternative 7	Operation	-1	3	4	2	2	2	-5,5	-1	3	4	1	2	2	-5	Medium	1	1	1,00	-5
118	Sense of place and property values	Alternative 7	Operation	-1	2	3	4	3	3	-9	-1	2	3	4	3	3	-9	Medium	1	1	1,00	-9
119	Stable electricity	Alternative 7	Operation	1	4	4	3	3	4	14	1	4	4	3	3	4	14	Medium	1	1	1,00	14
120	Spatial policy alignment	Alternative 7	Operation	1	3	4	2	2	3	8,3	1	3	4	2	2	3	8,3	Medium	1	1	1,00	8,3
121	Disruption of power supply	Alternative 7	Decommissioning	-1	4	5	3	3	4	-15	-1	4	5	3	3	4	-15	Medium	1	1	1,00	-15
122	Nuisance factors	Alternative 7	Decommissioning	-1	2	1	3	3	3	-6,8	-1	2	1	2	3	3	-6	Medium	1	1	1,00	-6
123	Economic distortions	Alternative 8	Planning	-1	2	1	1	3	2	-3,5	-1	2	1	1	3	2	-3,5	Medium	1	1	1,00	-3,5
124	Delayed Investment spending	Alternative 8	Planning	-1	2	1	3	2	3	-6	-1	2	1	2	2	3	-5,3	Medium	1	1	1,00	-5,3
125	Resettlement	Alternative 8	Construction	-1	2	5	1	5	1	-3,3	-1	2	5	1	5	1	-3,3	Medium	1	1	1,00	-3,3
126	Employment	Alternative 8	Construction	-1	3	1	2	2	3	6	1	3	1	2	2	4	8	Medium	1	1	1,00	8
127	Population influx	Alternative 8	Construction	-1	3	2	3	3	3	-8,3	-1	3	2	3	3	3	-8,3	Medium	1	1	1,00	-8,3
128	Community health	Alternative 8	Construction	-1	3	1	2	3	3	-6,8	-1	3	1	2	3	3	-6,8	Medium	1	1	1,00	-6,8
129	Nuisance factors	Alternative 8	Construction	-1	2	1	3	3	3	-6,8	-1	2	1	3	3	3	-6,8	Medium	1	1	1,00	-6,8
130	Employment	Alternative 8	Operation	1	3	4	1	2	3	7,5	1	3	4	1	2	4	10	Medium	1	1	1,00	10
131	Impact on agriculture	Alternative 8	Operation	-1	2	4	2	3	3	-8,3	-1	2	4	2	3	3	-8,3	Medium	1	1	1,00	-8,3
132	Impact on tourism	Alternative 8	Operation	-1	3	4	2	3	3	-9	-1	3	4	2	3	3	-9	Medium	1	1	1,00	-9
133	Health and safety impacts	Alternative 8	Operation	-1	3	4	2	2	2	-5,5	-1	3	4	1	2	2	-5	Medium	1	1	1,00	-5
134	Sense of place and property values	Alternative 8	Operation	-1	2	3	4	3	3	-9	-1	2	3	4	3	3	-9	Medium	1	1	1,00	-9
135	Stable electricity	Alternative 8	Operation	1	4	4	3	3	4	14	1	4	4	3	3	4	14	Medium	1	1	1,00	14
136	Spatial policy alignment	Alternative 8	Operation	1	3	4	2	2	3	8,3	1	3	4	2	2	3	8,3	Medium	1	1	1,00	8,3
137	Disruption of power supply	Alternative 8	Decommissioning	-1	4	5	3	3	4	-15	-1	4	5	3	3	4	-15	Medium	1	1	1,00	-15
138	Nuisance factors	Alternative 8	Decommissioning	-1	2	1	2	3	3	-6	-1	2	1	2	3	3	-6	Medium	1	1	1,00	-6
139	Economic distortions	Alternative 9	Planning	-1	2	1	3	3	3	-6,8	-1	2	1	2	3	3	-6	Medium	1	1	1,00	-6
140	Delayed Investment spending	Alternative 9	Planning	-1	2	1	3	2	3	-6	-1	2	1	2	2	3	-5,3	Medium	1	1	1,00	-5,3
141	Resettlement	Alternative 9	Construction	-1	2	5	1	5	1	-3,3	-1	2	5	1	5	1	-3,3	Medium	1	1	1,00	-3,3
142	Employment	Alternative 9	Construction	1	3	1	2	2	3	6	1	3	1	2	2	4	8	Medium	1	1	1,00	8
143	Population influx	Alternative 9	Construction	-1	3	2	3	3	3	-8,3	-1	3	2	3	3	3	-8,3	Medium	1	1	1,00	-8,3
144	Community health	Alternative 9	Construction	-1	3	1	2	3	3	-6,8	-1	3	1	2	3	3	-6,8	Medium	1	1	1,00	-6,8
145	Nuisance factors	Alternative 9	Construction	-1	2	1	4	3	3	-7,5	-1	2	1	4	3	3	-7,5	Medium	1	1	1,00	-7,5
146	Employment	Alternative 9	Operation	1	3	4	1	2	3	7,5	1	3	4	1	2	4	10	Medium	1	1	1,00	10
147	Impact on agriculture	Alternative 9	Operation	-1	2	4	2	3	3	-8,3	-1	2	4	2	3	3	-8,25	Medium	1	1	1,00	-8,25
148	Impact on tourism	Alternative 9	Operation	-1	3	4	3	3	3	-9,8	-1	3	4	3	3	3	-9,8	Medium	1	1	1,00	-9,8
149	Health and safety impacts	Alternative 9	Operation	-1	3	4	2	2	2	-5,5	-1	3	4	1	2	2	-5	Medium	1	1	1,00	-5
150	Sense of place and property values	Alternative 9	Operation	-1	2	3	4	3	3	-9	-1	2	3	4	3	3	-9	Medium	1	1	1,00	-9
151	Stable electricity	Alternative 9	Operation	1	4	4	3	3	4	14	1	4	4	3	3	4	14	Medium	1	1	1,00	14
152	Spatial policy alignment	Alternative 9	Operation	1	3	4	2	2	3	8,3	1	3	4	2	2	3	8,3	Medium	1	1	1,00	8,3
153	Disruption of power supply	Alternative 9	Decommissioning	-1	4	5	3	3	4	-15	-1	4	5	3	3	4	-15	Medium	1	1	1,00	-15
154	Nuisance factors	Alternative 9	Decommissioning	-1	2	1	4	3	3	-7,5	-1	2	1	3	3	3	-6,8	Medium	1	1	1,00	-6,8
155	Outeniqua - Socio-Economy									0						0				#N/A	#N/A	
156	Economic costs	Alternative 1	Planning	-1	4	4	1	2	3	-8,3	-1	4	4	1	2	3	-8,3	Medium	1	1	1,00	-8,3
157	Employment	Alternative 1	Construction	1	3	1	2	1	4	7	1	3	1	2	1	4	7	Medium	1	1	1,00	7
158	Population influx	Alternative 1	Construction	-1	3	3	1	3	3	-7,5	-1	3	3	1	3	3	-7,5	Medium	1	1	1,00	-7,5
159	Nuisance factors	Alternative 1	Construction	-1	3	1	1	2	3	-5,3	-1	3	1	1	2	3	-5,3	Medium	1	1	1,00	-5,3
160	Employment	Alternative 1	Operation	1	3	4	2	1	4	10	1	3	4	2	1	4	10	Medium	1	1	1,00	10
161	Impact on agriculture	Alternative 1	Operation	-1	2	4	2	3	3	-8,3	-1	2	4	2	3	3	-8,3	Medium	1	1	1,00	-8,3
162	Sense of place and property values	Alternative 1	Operation	-1	3	3	2	3	3	-8,3	-1	3	3	2	3	3	-8,3	Medium	1	1	1,00	-8,3
163	Stable electricity supply	Alternative 1	Operation	1	4	4	3	1	4	12	1	4	4	3	1	4	12	Medium	1	1	1,00	12
164	Disruptions in power supply	Alternative 1	Decommissioning	-1	4	5	3	3	4	-15	-1	4	5	3	3	4	-15	Medium	1	1	1,00	-15

165	Nuisance factors	Alternative 1	Decommissioning	-1	3	1	1	2	3	-5,3	-1	3	1	1	2	3	-5,3	Medium	1	1	1,00	-5,3
166	Economic costs	Alternative 2	Planning	-1	4	4	1	2	3	-8,3	-1	4	4	1	2	3	-8,3	Medium	1	1	1,00	-8,3
167	Employment	Alternative 2	Construction	1	3	1	2	1	4	7	1	3	1	2	1	4	7	Medium	1	1	1,00	7
168	Population influx	Alternative 2	Construction	-1	3	3	2	3	3	-8,3	-1	3	3	2	3	3	-8,3	Medium	1	1	1,00	-8,3
169	Nuisance factors	Alternative 2	Construction	-1	3	1	2	2	3	-6	-1	3	1	2	2	3	-6	Medium	1	1	1,00	-6
170	Employment	Alternative 2	Operation	1	3	4	2	1	4	10	1	3	4	2	1	4	10	Medium	1	1	1,00	10
171	Impact on agriculture	Alternative 2	Operation	-1	2	4	3	3	3	-9	-1	2	4	3	3	3	-9	Medium	1	1	1,00	-9
172	Sense of place and property values	Alternative 2	Operation	-1	3	3	3	3	3	-9	-1	3	3	3	3	3	-9	Medium	1	1	1,00	-9
173	Stable electricity supply	Alternative 2	Operation	1	4	4	3	1	4	12	1	4	4	3	1	4	12	Medium	1	1	1,00	12
174	Disruptions in power supply	Alternative 2	Decommissioning	-1	4	5	3	3	4	-15	-1	4	5	3	3	4	-15	Medium	1	1	1,00	-15
175	Nuisance factors	Alternative 2	Decommissioning	-1	3	1	2	2	3	-6	-1	3	1	2	2	3	-6	Medium	1	1	1,00	-6
176	Economic costs	Alternative 4	Planning	-1	4	4	1	2	3	-8,3	-1	4	4	1	2	3	-8,3	Medium	1	1	1,00	-8,3
177	Employment	Alternative 4	Construction	1	3	1	2	1	4	7	1	3	1	2	1	4	7	Medium	1	1	1,00	7
178	Population influx	Alternative 4	Construction	-1	3	3	1	3	3	-7,5	-1	3	3	1	3	3	-7,5	Medium	1	1	1,00	-7,5
179	Nuisance factors	Alternative 4	Construction	-1	3	1	2	2	3	-6	-1	3	1	2	2	3	-6	Medium	1	1	1,00	-6
180	Employment	Alternative 4	Operation	1	3	4	2	1	4	10	1	3	4	2	1	4	10	Medium	1	1	1,00	10
181	Impact on agriculture	Alternative 4	Operation	-1	2	4	3	3	3	-9	-1	2	4	3	3	3	-9	Medium	1	1	1,00	-9
182	Sense of place and property values	Alternative 4	Operation	-1	3	3	2	3	3	-8,3	-1	3	3	2	3	3	-8,3	Medium	1	1	1,00	-8,3
183	Stable electricity supply	Alternative 4	Operation	1	4	4	3	1	4	12	1	4	4	3	1	4	12	Medium	1	1	1,00	12
184	Disruptions in power supply	Alternative 4	Decommissioning	-1	4	5	3	3	4	-15	-1	4	5	3	3	4	-15	Medium	1	1	1,00	-15
185	Nuisance factors	Alternative 4	Decommissioning	-1	3	1	2	2	3	-6	-1	3	1	2	2	3	-6	Medium	1	1	1,00	-6
186	Economic costs	Alternative 5	Planning	-1	4	4	1	2	3	-8,3	-1	4	4	1	2	3	-8,3	Medium	1	1	1,00	-8,3
187	Employment	Alternative 5	Construction	1	3	1	2	1	4	7	1	3	1	2	1	4	7	Medium	1	1	1,00	7
188	Population influx	Alternative 5	Construction	-1	3	3	3	3	3	-9	-1	3	3	3	3	3	-9	Medium	1	1	1,00	-9
189	Nuisance factors	Alternative 5	Construction	-1	3	1	2	2	3	-6	-1	3	1	2	2	3	-6	Medium	1	1	1,00	-6
190	Employment	Alternative 5	Operation	1	3	4	2	1	4	10	1	3	4	2	1	4	10	Medium	1	1	1,00	10
191	Impact on agriculture	Alternative 5	Operation	-1	2	4	3	3	3	-9	-1	2	4	3	3	3	-9	Medium	1	1	1,00	-9
192	Sense of place and property values	Alternative 5	Operation	-1	3	3	2	3	3	-8,3	-1	3	3	2	3	3	-8,3	Medium	1	1	1,00	-8,3
193	Stable electricity supply	Alternative 5	Operation	1	4	4	3	1	4	12	1	4	4	3	1	4	12	Medium	1	1	1,00	12
194	Disruptions in power supply	Alternative 5	Decommissioning	-1	4	5	3	3	4	-15	-1	4	5	3	3	4	-15	Medium	1	1	1,00	-15
195	Nuisance factors	Alternative 5	Decommissioning	-1	3	1	2	2	3	-6	-1	3	1	2	2	3	-6	Medium	1	1	1,00	-6
196	Economic costs	Alternative 10	Planning	-1	4	4	1	2	3	-8,3	-1	4	4	1	2	3	-8,3	Medium	1	1	1,00	-8,3
197	Employment	Alternative 10	Construction	1	3	1	2	1	4	7	1	3	1	2	1	4	7	Medium	1	1	1,00	7
198	Population influx	Alternative 10	Construction	-1	3	3	2	3	3	-8,3	-1	3	3	2	3	3	-8,3	Medium	1	1	1,00	-8,3
199	Nuisance factors	Alternative 10	Construction	-1	3	1	1	2	3	-5,3	-1	3	1	1	2	3	-5,3	Medium	1	1	1,00	-5,3
200	Employment	Alternative 10	Operation	1	3	4	2	1	4	10	1	3	4	2	1	4	10	Medium	1	1	1,00	10
201	Impact on agriculture	Alternative 10	Operation	-1	2	4	2	3	3	-8,3	-1	2	4	2	3	3	-8,3	Medium	1	1	1,00	-8,3
202	Sense of place and property values	Alternative 10	Operation	-1	3	3	2	3	3	-8,3	-1	3	3	2	3	3	-8,3	Medium	1	1	1,00	-8,3
203	Stable electricity supply	Alternative 10	Operation	1	4	4	3	1	4	12	1	4	4	3	1	4	12	Medium	1	1	1,00	12
204	Disruptions in power supply	Alternative 10	Decommissioning	-1	4	5	3	3	4	-15	-1	4	5	3	3	4	-15	Medium	1	1	1,00	-15
205	Nuisance factors	Alternative 10	Decommissioning	-1	3	1	1	2	3	-5,3	-1	3	1	1	2	3	-5,3	Medium	1	1	1,00	-5,3
206	Blanco/Outeniqua - Traffic									0							0			#N/A	#N/A	
207	Deterioration of road network condition	Alternative 1	Construction	-1	4	2	3	2	4	-11	-1	3	2	2	2	3	-6,8	High	1	1	1,00	-6,8
208	Increase in dust along unsurfaced gravel access roads	Alternative 1	Construction	-1	3	2	2	2	3	-6,8	-1	3	2	1	2	2	-4	High	1	1	1,00	-4
209	Increase in peak hour traffic volumes	Alternative 1	Construction	-1	3	2	3	1	4	-9	-1	3	2	2	1	3	-6	High	1	1	1,00	-6
210	Impact of abnormal loads	Alternative 1	Construction	-1	4	2	4	2	4	-12	-1	3	2	3	2	3	-7,5	High	1	1	1,00	-7,5
211	Deterioration of road network condition	Alternative 1	Operation	-1	3	4	2	2	2	-5,5	-1	2	4	1	1	2	-4	High	1	1	1,00	-4
212	Increase in dust along unsurfaced gravel access roads	Alternative 1	Operation	-1	3	4	1	1	2	-4,5	-1	2	4	1	1	2	-4	High	1	1	1,00	-4
213	Increase in peak hour traffic volumes	Alternative 1	Operation	-1	3	4	1	1	2	-4,5	-1	2	4	1	1	2	-4	High	1	1	1,00	-4
214	Impact of abnormal loads	Alternative 1	Operation	-1	3	4	2	2	2	-5,5	-1	2	4	1	1	2	-4	High	1	1	1,00	-4
215	Deterioration of road network condition	Alternative 2	Construction	-1	4	2	3	2	4	-11	-1	3	2	2	2	3	-6,8	High	1	1	1,00	-6,8
216	Increase in dust along unsurfaced gravel access roads	Alternative 2	Construction	-1	2	2	2	2	3	-6	-1	2	2	1	2	2	-3,5	High	1	1	1,00	-3,5
217	Increase in peak hour traffic volumes	Alternative 2	Construction	-1	3	2	3	1	4	-9	-1	3	2	2	1	3	-6	High	1	1	1,00	-6
218	Impact of abnormal loads	Alternative 2	Construction	-1	4	2	4	2	4	-12	-1	3	2	3	2	3	-7,5	High	1	1	1,00	-7,5
219	Deterioration of road network condition	Alternative 2	Operation	-1	3	4	2	2	2	-5,5	-1	2	4	1	1	2	-4	High	1	1	1,00	-4
220	Increase in dust along unsurfaced gravel access roads	Alternative 2	Operation	-1	2	4	1	1	2	-4	-1	1	4	1	1	2	-3,5	High	1	1	1,00	-3,5
221	Increase in peak hour traffic volumes	Alternative 2	Operation	-1	3	4	1	1	2	-4,5	-1	2	4	1	1	2	-4	High	1	1	1,00	-4
222	Impact of abnormal loads	Alternative 2	Operation	-1	3	4	2	2	2	-5,5	-1	2	4	1	1	2	-4	High	1	1	1,00	-4
223	Deterioration of road network condition	Alternative 4	Construction	-1	4	2	3	2	4	-11	-1	3	2	2	2	3	-6,8	High	1	1	1,00	-6,8
224	Increase in dust along unsurfaced gravel access roads	Alternative 4	Construction	-1	2	2	2	2	3	-6	-1	2	2	1	2	2	-3,5	High	1	1	1,00	-3,5
225	Increase in peak hour traffic volumes	Alternative 4	Construction	-1	3	2	3	1	4	-9	-1	3	2	2	1	3	-6	High	1	1	1,00	-6
226	Impact of abnormal loads	Alternative 4	Construction	-1	4	2	4	2	4	-12	-1	3	2	3	2	3	-7,5	High	1	1	1,00	-7,5
227	Deterioration of road network condition	Alternative 4	Operation	-1	3	4	2	2	2	-5,5	-1	2	4	1	1	2	-4	High	1	1	1,00	-4
228	Increase in dust along unsurfaced gravel access roads	Alternative 4	Operation	-1	2	4	1	1	2	-4	-1	1	4	1	1	2	-3,5	High	1	1	1,00	-3,5
229	Increase in peak hour traffic volumes	Alternative 4	Operation	-1	3	4	1	1	2	-4,5	-1	2	4	1	1	2	-4	High	1	1	1,00	-4
230	Impact of abnormal loads	Alternative 4	Operation	-1	3	4	2	2	2	-5,5	-1	2	4	1	1	2	-4	High	1	1	1,00	-4
231	Deterioration of road network condition	Alternative 5	Construction	-1	4	2	3	2	4	-11	-1	3	2	1	2	3	-6	High	1	1	1,00	-6
232	Increase in dust along unsurfaced gravel access roads	Alternative 5	Construction	-1	3	2	1	2	3	-6	-1	3	2	2	2	3	-6,8	High	1	1	1,00	-6,8

233	Increase in peak hour traffic volumes	Alternative 5	Construction	-1	3	2	3	1	4	-9	-1	3	2	1	1	2	-3,5	High	1	1	1,00	-3,5
234	Impact of abnormal loads	Alternative 5	Construction	-1	4	2	4	3	4	-13	-1	2	2	3	1	2	-4	High	1	1	1,00	-4
235	Deterioration of road network condition	Alternative 5	Operation	-1	2	4	1	2	2	-4,5	-1	2	4	2	2	3	-7,5	High	1	1	1,00	-7,5
236	Increase in dust along unsurfaced gravel access roads	Alternative 5	Operation	-1	2	4	1	1	2	-4	-1	2	4	1	2	2	-4,5	High	1	1	1,00	-4,5
237	Increase in peak hour traffic volumes	Alternative 5	Operation	-1	3	4	1	1	2	-4,5	-1	2	4	2	1	2	-4,5	High	1	1	1,00	-4,5
238	Impact of abnormal loads	Alternative 5	Operation	-1	3	4	1	1	2	-4,5	-1	2	4	1	1	3	-6	High	1	1	1,00	-6
239	Deterioration of road network condition	Alternative10	Construction	-1	4	2	3	2	4	-11	-1	3	2	2	2	3	-6,8	High	1	1	1,00	-6,8
240	Increase in dust along unsurfaced gravel access roads	Alternative10	Construction	-1	3	2	2	2	3	-6,75	-1	3	2	1	2	2	-4	High	1	1	1,00	-4
241	Increase in peak hour traffic volumes	Alternative10	Construction	-1	3	2	3	1	4	-9	-1	3	2	2	1	3	-6	High	1	1	1,00	-6
242	Impact of abnormal loads	Alternative10	Construction	-1	4	2	4	2	4	-12	-1	3	2	3	2	3	-7,5	High	1	1	1,00	-7,5
243	Deterioration of road network condition	Alternative10	Operation	-1	3	4	2	2	2	-5,5	-1	2	4	1	1	2	-4	High	1	1	1,00	-4
244	Increase in dust along unsurfaced gravel access roads	Alternative10	Operation	-1	3	4	1	1	2	-4,5	-1	2	4	1	1	2	-4	High	1	1	1,00	-4
245	Increase in peak hour traffic volumes	Alternative10	Operation	-1	3	4	1	1	2	-4,5	-1	2	4	1	1	2	-4	High	1	1	1,00	-4
246	Impact of abnormal loads	Alternative10	Operation	-1	3	4	2	2	2	-5,5	-1	2	4	1	1	2	-4	High	1	1	1,00	-4
247	Blanco/Outeniqua - Visual									0						0				#N/A	#N/A	
248	Visual impact of construction activities on sensitive visual receptors in close proximity to the proposed Infrastructure.		Construction	-1	4	5	4	4	5	-21,3	-1	3	4	3	3	3	-9,8	Medium	1	2	1,13	-11,0