










Table 1: Watercourse Crossing Upgrades and Temporary Bypass Road.

Watercourse Crossing (No. & road)	Current Situation	Province and Municipality	Coordinates (North)	Coordinates (South)	Road reserve Landowners	Photograph
1. DR02314	Drift	Northern Cape, Namakwa DM, Karoo Hoogland LM	31° 46' 37" 22° 4' 22"	31° 47' 2" 22° 4' 26"	Northern Cape Government: Department of Roads and Public Works	
2 & 3. DR02314	Low water cement drift with culverts	Northern Cape, Namakwa DM, Karoo Hoogland LM	31° 48' 36" 22° 5' 24"	31° 49' 43" 22° 5' 42"	Northern Cape Government: Department of Roads and Public Works	 
4. DR02314	Low water cement drift with blocked culverts	Northern Cape, Namakwa DM, Karoo Hoogland LM; and Western Cape, Central Karoo DM, Beaufort West LM	31° 52' 49" 22° 5' 21"	31° 53' 2" 22° 5' 20"	Northern Cape Government: Department of Roads and Public Works; and Western Cape Government: Department of Transport and Public Works	

Watercourse Crossing (No. & road)	Current Situation	Province and Municipality	Coordinates (North)	Coordinates (South)	Road reserve Landowners	Photograph
5. R381	Concrete bridge (dated 1952)	Northern Cape, Pixley ka Seme DM, Ubuntu LM	31° 32' 1" 22° 20' 27"	31° 32' 23" 22° 20' 19"	Northern Cape Government: Department of Roads and Public Works	 
6. R381	Concrete bridge (undated)	Northern Cape, Pixley Ka Seme DM, Ubuntu LM	31° 33' 17" 22° 21' 2"	31° 33' 33"; 22° 21' 7"	Northern Cape Government: Department of Roads and Public Works	
7. R381	Washed away, with recent repairs flood-damaged again in 2022	Western Cape, Central Karoo DM, Beaufort West LM	31° 38' 28" 22° 21' 10"	31° 38' 35" 22° 21' 10"	Western Cape Government: Department of Transport and Public Works	
8. R381	Concrete bridge with blocked culverts	Western Cape, Central Karoo DM, Beaufort West LM	31° 40' 27" 22° 21' 27"	31° 40' 42" 22° 21' 34"	Western Cape Government: Department of Transport and Public Works	
N1 Bypass	No existing road reserve but	Western Cape,	32° 19' 56"	32° 21' 41"	Farm 185 & RE Erf 5372:	Previously assessed in Orton (2021b, 2021c,

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	gravel tracks present over much of the alignment. Also includes a watercourse crossing upgrade: Low water cement drift with blocked culverts	Central Karoo DM, Beaufort West LM	22° 35' 7"	22° 32' 45"	Beaufort West Local Municipality	2021d).