
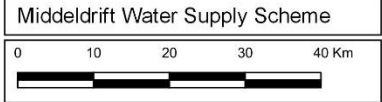


GPS Co-ordinates:

- | | | |
|----------------------------------|----------------------------------|----------------------------------|
| 1. 28°49'59.74"S; 31° 3'49.64"E | 41. 28°47'27.17"S; 31° 2'55.56"E | 63. 28°48'7.87"S; 31° 3'11.83"E |
| 2. 28°50'13.10"S; 31° 3'7.37"E | 42. 28°48'42.72"S; 31° 2'28.82"E | 64. 28°48'6.74"S; 31° 3'17.47"E |
| 3. 28°49'57.59"S; 31° 2'19.23"E | 43. 28°48'31.58"S; 31° 3'57.69"E | 65. 28°48'0.19"S; 31° 3'14.40"E |
| 4. 28°49'55.26"S; 31° 1'49.51"E | 44. 28°48'48.52"S; 31° 1'4.85"E | 66. 28°50'37.53"S; 31° 3'19.31"E |
| 5. 28°49'58.45"S; 31° 1'46.57"E | 45. 28°49'19.10"S; 31° 1'7.23"E | 67. 28°49'43.57"S; 31° 3'59.93"E |
| 6. 28°50'14.03"S; 31° 1'27.53"E | 46. 28°47'14.05"S; 31° 3'5.26"E | 68. 28°48'17.71"S; 31° 4'17.83"E |
| 7. 28°50'17.72"S; 31° 1'22.33"E | 47. 28°47'14.64"S; 31° 3'4.74"E | 69. 28°49'25.76"S; 30°58'43.01"E |
| 8. 28°50'41.26"S; 31° 1'5.78"E | 48. 28°47'25.98"S; 31° 2'53.15"E | 70. 28°49'28.82"S; 31° 2'45.50"E |
| 9. 28°50'46.04"S; 31° 0'58.06"E | 49. 28°47'18.68"S; 31° 3'15.93"E | 71. 28°50'30.21"S; 31° 3'18.83"E |
| 10. 28°50'51.54"S; 31° 0'22.81"E | 50. 28°47'13.56"S; 31° 3'25.35"E | 72. 28°49'28.89"S; 30°58'36.52"E |
| 11. 28°50'50.57"S; 31° 0'11.12"E | 51. 28°47'13.99"S; 31° 3'28.58"E | |
| 12. 28°50'46.49"S; 30°59'54.62"E | 52. 28°47'15.13"S; 31° 3'36.94"E | |
| 13. 28°50'38.89"S; 30°59'35.72"E | 53. 28°47'31.14"S; 31° 3'11.39"E | |
| 14. 28°47'41.74"S; 31° 3'10.58"E | 54. 28°47'32.72"S; 31° 3'9.94"E | |
| 15. 28°47'48.40"S; 31° 2'43.18"E | 55. 28°47'34.30"S; 31° 3'8.86"E | |
| 16. 28°47'48.89"S; 31° 2'42.60"E | 56. 28°49'14.00"S; 30°59'21.19"E | |
| 17. 28°50'36.51"S; 30°58'47.92"E | 57. 28°49'15.23"S; 30°59'32.97"E | |
| 18. 28°49'42.48"S; 30°58'22.61"E | 58. 28°49'14.93"S; 30°59'43.40"E | |
| 19. 28°49'16.95"S; 30°58'59.78"E | 59. 28°48'26.15"S; 30°59'55.59"E | |
| 20. 28°49'11.84"S; 30°59'9.23"E | 60. 28°48'23.36"S; 30°59'56.80"E | |
| 21. 28°49'6.91"S; 30°59'21.18"E | 61. 28°48'13.59"S; 30°59'18.31"E | |
| 22. 28°48'58.49"S; 30°59'26.37"E | 62. 28°48'12.21"S; 30°59'17.20"E | |
| 23. 28°48'54.43"S; 30°59'26.74"E | | |
| 24. 28°48'38.20"S; 30°59'21.94"E | | |
| 25. 28°48'26.54"S; 30°59'18.07"E | | |
| 26. 28°49'28.42"S; 31° 1'45.59"E | | |
| 27. 28°49'29.25"S; 31° 1'44.84"E | | |
| 28. 28°49'30.96"S; 31° 1'44.07"E | | |
| 29. 28°49'31.36"S; 31° 1'43.92"E | | |
| 30. 28°49'34.87"S; 31° 1'47.87"E | | |
| 31. 28°49'15.68"S; 31° 1'21.36"E | | |
| 32. 28°49'15.50"S; 31° 1'24.36"E | | |
| 33. 28°48'50.52"S; 31° 0'52.84"E | | |
| 34. 28°48'50.08"S; 31° 0'49.04"E | | |
| 35. 28°48'49.63"S; 31° 0'46.04"E | | |
| 36. 28°48'53.81"S; 31° 0'56.28"E | | |
| 37. 28°48'55.85"S; 31° 0'57.37"E | | |
| 38. 28°48'53.04"S; 31° 2'16.33"E | | |
| 39. 28°48'34.77"S; 31° 1'32.39"E | | |
| 40. 28°47'31.93"S; 31° 2'59.26"E | | |

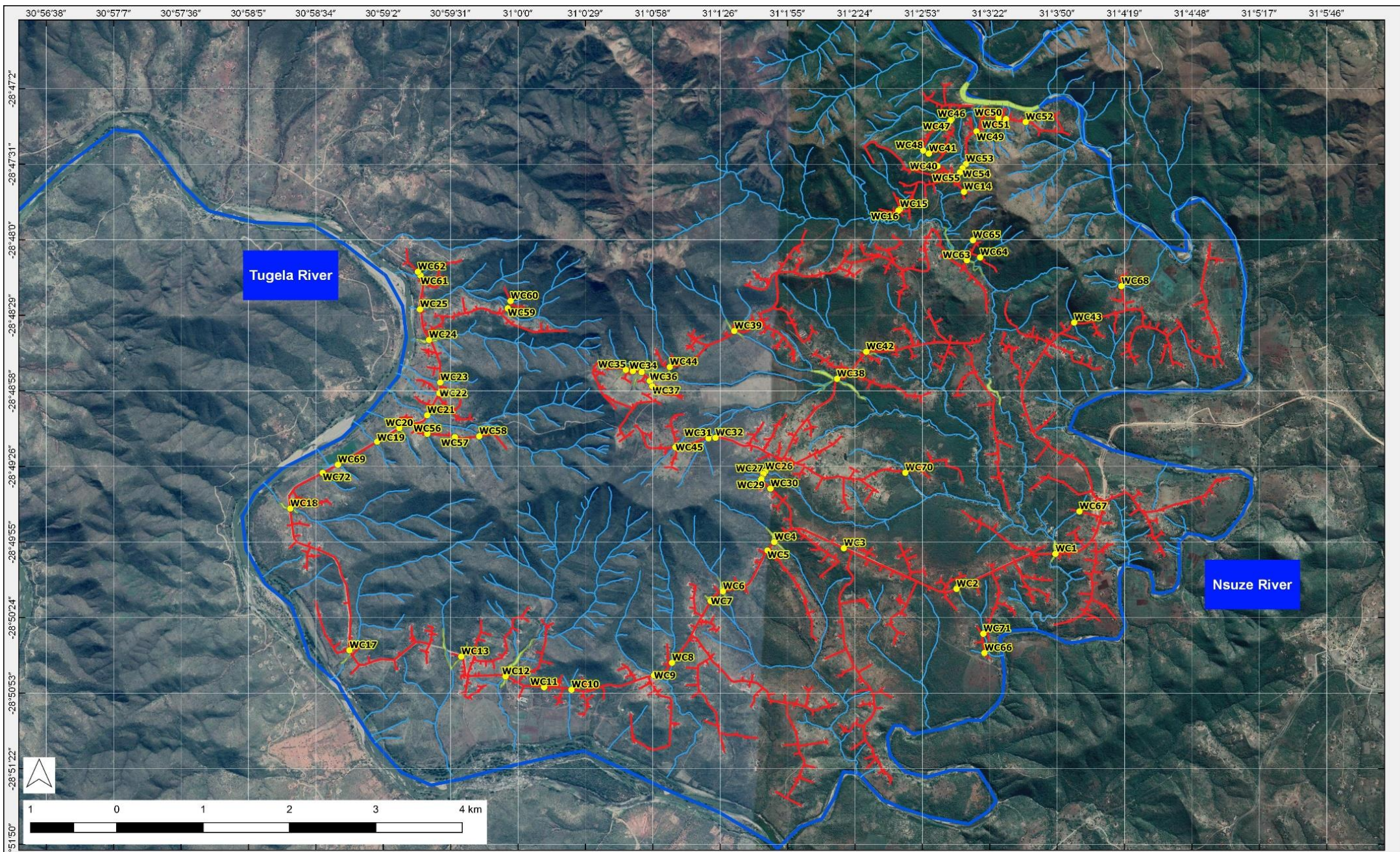
LOCALITY MAP (1: 50 000):

Middeldrift WSS	
Co-ordinates	28°47'26.09"S, 31° 2'53.22"E
Client	Kina Cetshwavo District Municipality
Topo Sheet No.	2831CC
Drawing No.	Middeldrift/01
Date Prepared	07/01/2019
Prepared by	Anthony Mader
	
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National Freeway; National Route.....	
Arterial Route.....	
Main Road.....	
Secondary Road; Bench Mark.....	
Other Road; Bridge.....	
Track and Hiking Trail.....	
Railway; Station or Siding.....	
Other Railway; Tunnel.....	
Embankment; Cutting.....	
Power Line.....	
Built-up Area (High, Low Density).....	
Buildings; Ruin.....	
Post Office; Police Station; Store.....	
Place of Worship; School; Hotel.....	
Fence; Wall.....	
Windpump; Monument.....	
Communication Tower.....	
Mine Dump; Excavation.....	
Trigonometrical Station; Marine Beacon.....	
Lighthouse and Marine Light.....	
Cemetery; Grave.....	

International Boundary and Beacon.....	
Provincial Boundary.....	
Protected Area.....	
Perennial River.....	
Perennial Water.....	
Non-perennial River.....	
Non-Perennial Water.....	
Dry Water Course.....	
Dry Pan.....	
Marsh and Vlei.....	
Pipeline (above ground).....	
Water Tower; Reservoir; Water Point.....	
Coastal Rocks.....	
Prominent Rock Outcrop.....	
Erosion; Sand.....	
Woodland.....	
Cultivated Land.....	
Orchard or Vineyard.....	
Recreation Ground.....	
Row of Trees.....	



MASTERPLAN: MIDDELDRIFT WSS

Client: King Cetshwayo District Municipality	
Date: 03/04/2019	Prepared By: Anthony Mader
Project No: EVP1138	Drawing No: MiddeldriftWSS/02

- Legend**
- Watercourse Crossings
 - Watercourses
 - Wetland
 - Middeldrift WSS Pipeline Layout

