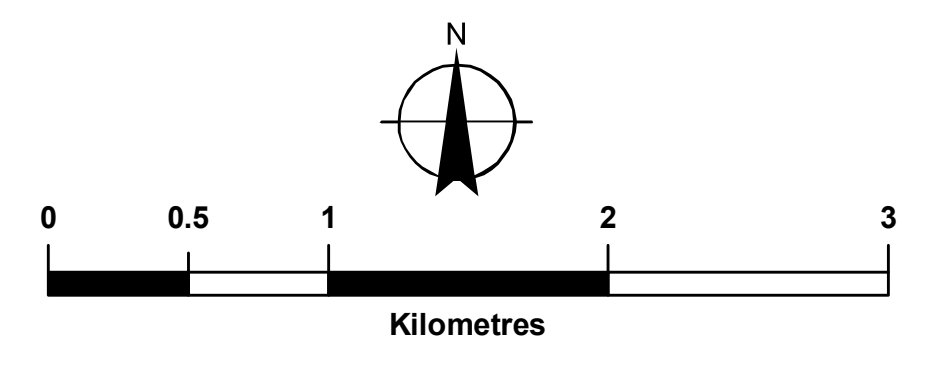


- Legend**
- Network Sample Tap
 - Service Reservoir
 - Pressure Zone
 - Treated Watermain
 - Raw Watermain
 - Tunnelled Watermain
 - Proposed Watermain
 - OOS Watermain

WATERCARE SERVICES LIMITED
Southern Auckland Water Supply – Zone Map



G Mapping
waterCare
services limited

SCALE 1:27,000 @ A0
 DATE 2 September 2011
 GIS REF PR11101_TF
 MAP NO PR11101_03

DISCLAIMER
 This plan is illustrative only and all information should be independently verified on site before taking any action. Land Parcel Boundary information from LINZ. Whilst due care has been taken, Watercare Services Limited gives no warranty as to the accuracy and completeness of any information on this plan and accepts no liability for any error, omission or use of the information.
 Height datum: Auckland 1946.

SOUTHERN AREA

Anzac Grading Zone Summary

	Turbidity	Escherichi a coli	Chlorine Residual	pH
	NTU	MPN/100 mL	mg/L	pH unit
Minimum	0.00	0.00	0.12	7.20
Median	0.30	0.00	0.52	8.10
Average	0.34	0.00	0.49	8.03
Maximum	0.75	0.00	0.73	8.30
Count of Results	107	107	107	107

Bombay Grading Zone Summary

	Turbidity	Escherichi a coli	Chlorine Residual	pH
	NTU	MPN/100 mL	mg/L	pH unit
Minimum	0.00	0.00	0.73	6.90
Median	0.00	0.00	0.90	7.50
Average	0.07	0.00	0.92	7.53
Maximum	0.40	0.00	1.14	8.10
Count of Results	85	85	85	85

Buckland Grading Zone Summary

	Turbidity	Escherichi a coli	Chlorine Residual	pH
	NTU	MPN/100 mL	mg/L	pH unit
Minimum	0.15	0.00	0.31	7.60
Median	0.30	0.00	0.59	8.10
Average	0.33	0.00	0.59	8.05
Maximum	1.40	0.00	1.11	8.40
Count of Results	84	84	84	84

Clarks/Waiiau Beach Grading Zone Summary

	Turbidity	Escherichi a coli	Chlorine Residual	pH
	NTU	MPN/100 mL	mg/L	pH unit
Minimum	0.00	0.00	0.16	7.70
Median	0.65	0.00	0.65	7.90
Average	0.71	0.00	0.65	7.94
Maximum	3.20	0.00	0.99	8.20
Count of Results	84	84	84	84

Glenbrook Beach Grading Zone Summary

	Turbidity	Escherichi a coli	Chlorine Residual	pH
	NTU	MPN/100 mL	mg/L	pH unit
Minimum	0.00	0.00	0.41	7.70
Median	0.15	0.00	0.65	8.10
Average	0.21	0.00	0.68	8.06
Maximum	2.20	0.00	0.99	8.20
Count of Results	84	84	84	84

Hilltop Grading Zone Summary

	Turbidity	Escherichi a coli	Chlorine Residual	pH
	NTU	MPN/100 mL	mg/L	pH unit
Minimum	0.00	0.00	0.03	7.30
Median	0.30	0.00	0.25	8.10
Average	0.28	0.00	0.27	8.01
Maximum	0.55	0.00	0.70	8.40
Count of Results	97	97	97	97

Kitchener Grading Zone Summary

	Turbidity	Escherichi a coli	Chlorine Residual	pH
	NTU	MPN/100 mL	mg/L	pH unit
Minimum	0.00	0.00	0.04	7.20
Median	0.30	0.00	0.51	8.00
Average	0.31	0.00	0.50	7.99
Maximum	0.80	0.00	0.83	8.30
Count of Results	145	145	145	145

Patumahoe Grading Zone Summary

	Turbidity	Escherichi a coli	Chlorine Residual	pH
	NTU	MPN/100 mL	mg/L	pH unit
Minimum	0.20	0.00	0.48	7.70
Median	0.30	0.00	0.73	7.80
Average	0.43	0.00	0.74	7.82
Maximum	2.80	0.00	1.02	7.90
Count of Results	73	73	73	73

Waiuku Grading Zone Summary

	Turbidity	Escherichia coli	Chlorine Residual	pH
	NTU	MPN/100 mL	mg/L	pH unit
Minimum	0.00	0.00	0.23	7.50
Median	0.10	0.00	0.80	8.10
Average	0.08	0.00	0.75	8.12
Maximum	0.40	0.00	1.10	8.40
Count of Results	110	110	110	110