

Appendix 6

Mangawhai Static Water Supply Handbook

The Handbook of Static Water Supply for Operational Use

This is a handbook with collected information about static water supply in Mangawhai, Mangawhai Heads and surrounding areas

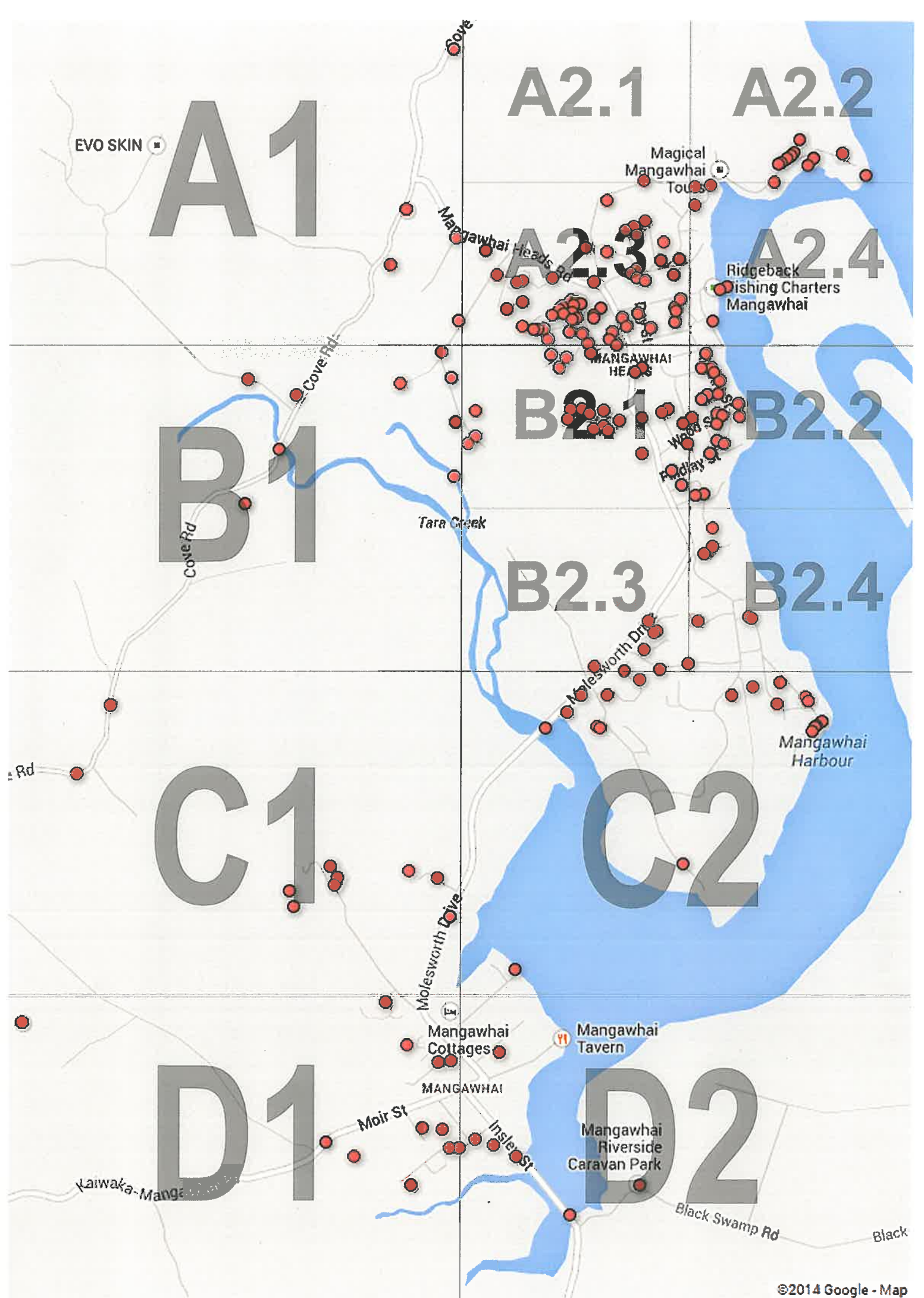
Including: Maps with Positions of all collected water sources

Spreadsheets with additional information including exact GPS position, amount of water, type of source and additional information







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Legend

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A1

A2.1

A2.2

A2.4

B1

B2.1

B2.2

B2.3

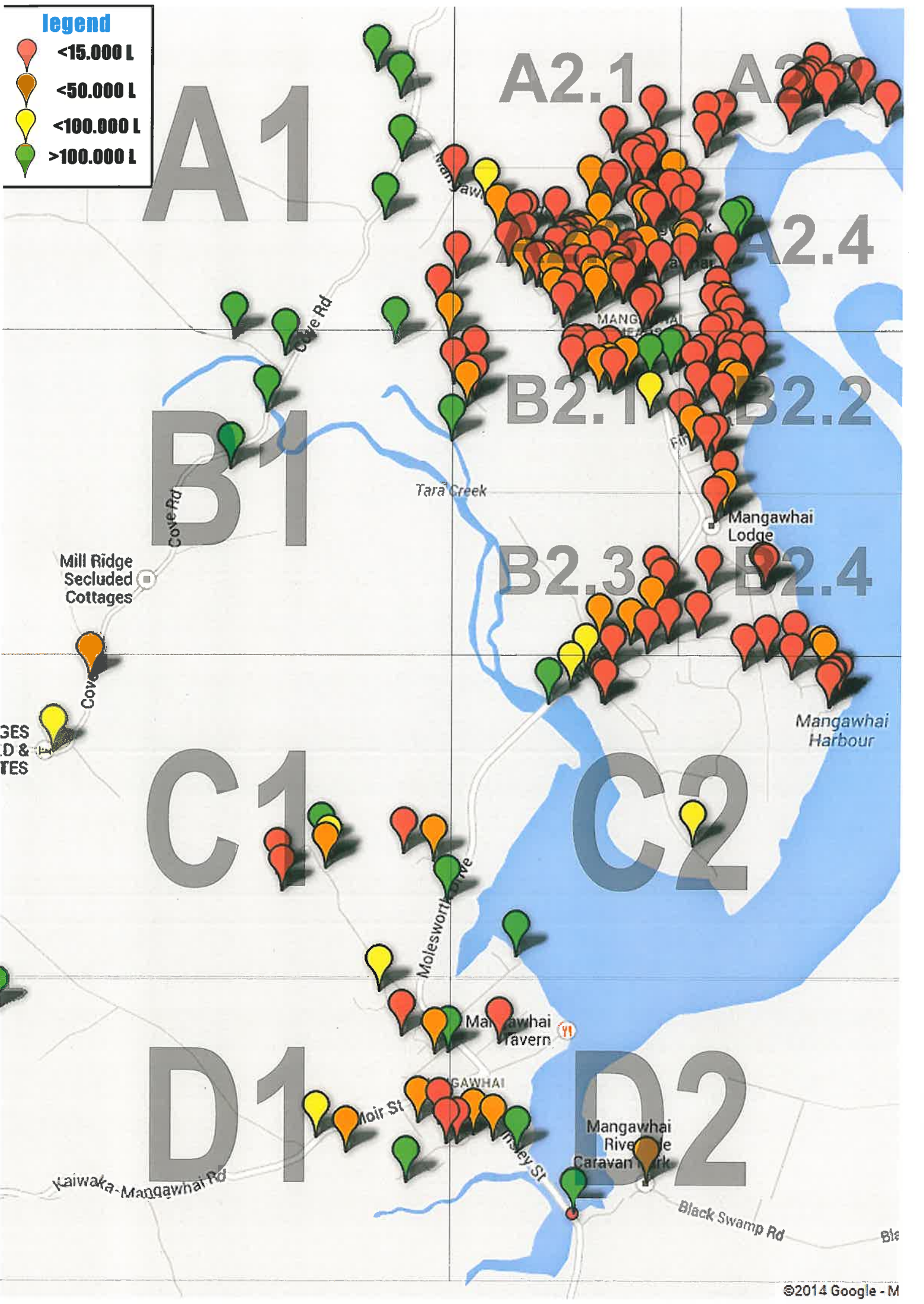
B2.4

C1

C2

D1





D2

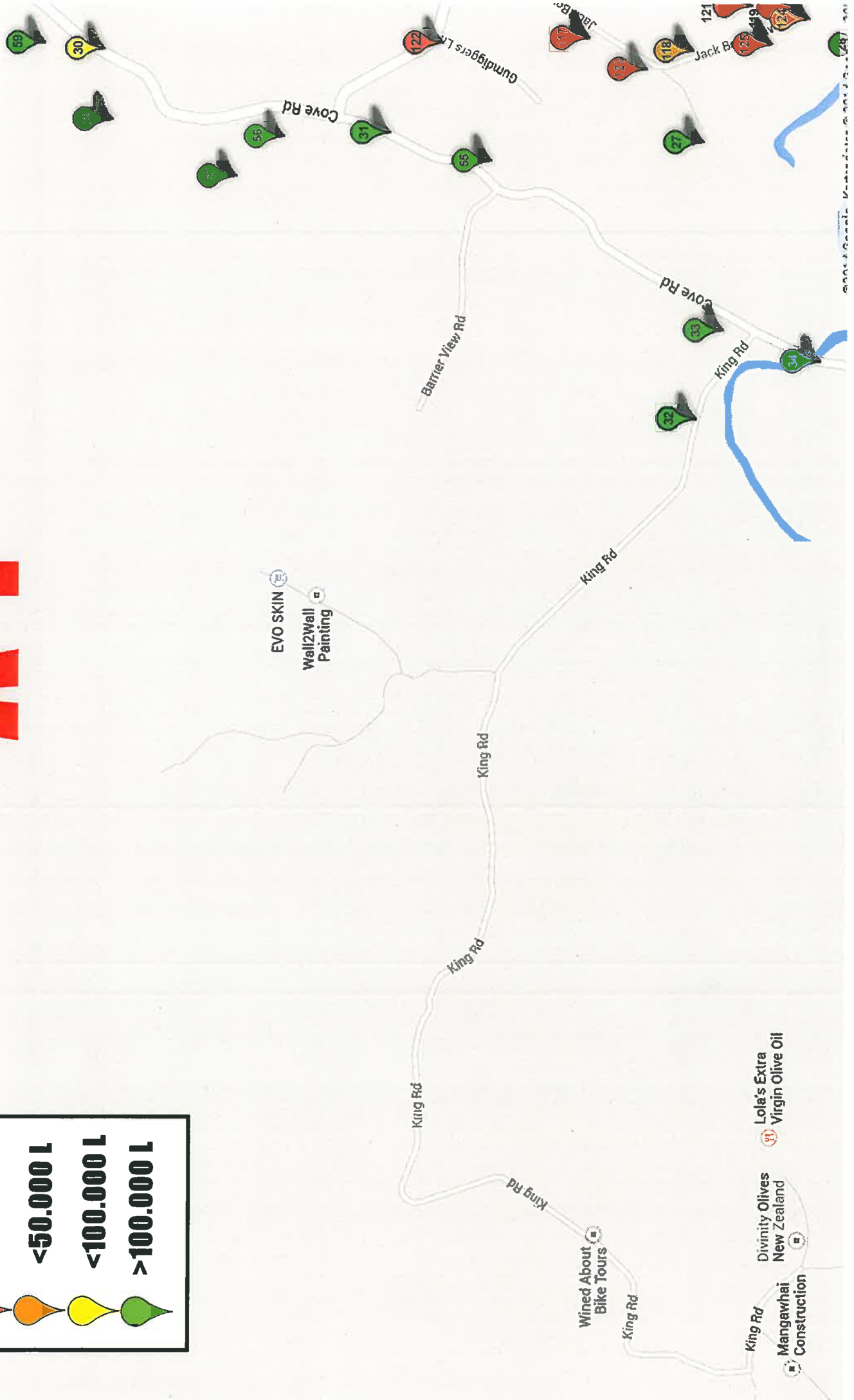


No.	Volume	Name	Type of Supply	Location/ Address	Supply/ Hardstand	Access	Pump Height	Seasonal Availability	Fed by	Premounted Coupling	matching with pump height	Map
027	Sea Stream	Jack Boyd Dr	Sea	Jack Boyd Dr	1m	Appliance	2m	Summer/Winter	Seawater	N/A	90%	A1,B1
028	Sea Stream	Jack Boyd Dr	Sea	Jack Boyd Dr	1m	Appliance	-	Summer/Winter	Seawater	N/A	100%	A1,B1,B2.1
030	100,000	Breantail Farm	Brook/Creek	Cove Rd	1m	Portable Pump	2m	Summer/Winter	Rainwater	N/A	90%	A1
031	350,000	Bridge 52	Brook/Creek	Cove Rd	1m	Appliance	3m	Summer/Winter	Rainwater	N/A	80%	A1
032	500,000	Bridge 109	Brook/Creek	King Rd	1m	Appliance	3m	Summer/Winter	Rainwater	N/A	80%	A1,B1
033	250,000		Pond	Cove Rd	2m	Portable Pump	-	Summer/Winter	Rainwater	N/A	100%	A1,B1
034	Flow	Bridge 51	Brook/Creek	Cove Rd	1m	Appliance	3m	Summer/Winter	Rainwater	N/A	80%	A1,B1
055	500,000		Pond	Cove Rd	2m	Portable Pump	-	Winter	Rainwater	N/A	100%	A1
056	7,000,000	The Sanctuary	Lake	Cove Rd	2m	Portable Pump	-	Summer/Winter	Rainwater	N/A	100%	A1
057	1,000,000	The Sanctuary	Lake	Bridge	2m	Appliance	5m	Summer/Winter	Rainwater	N/A	70%	A1
058	3,000,000	The Sanctuary	Lake	Cove Rd	2m	Portable Pump	-	Summer/Winter	Rainwater	N/A	100%	A1
059	3,000,000	The Sanctuary	Lake	Cove Rd	2m	Portable Pump	-	Summer/Winter	Rainwater	N/A	100%	A1,B2.2
117	12,000	Private	Tank	Jack Boyd Dr	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A1,A2.3
118	30,000	Private	Tank	Jack Boyd Dr	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A1,A2.3,B1,B2.1
119	12,000	Private	Tank	Jack Boyd Dr	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A1,B1,B2.1
121	12,000	Private	Tank	Jack Boyd Dr	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A1,B1,B2.1
122	12,000	Private	Tank	Gumdtiggers Ln	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A1,A2.3
123	12,000	Private	Tank	Jack Boyd Dr	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A1,A2.3,B1
124	22,000	Private	Tank	Jack Boyd Dr	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A1,B1,B2.1
125	12,000	Private	Tank	Jack Boyd Dr	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A1,B1,B2.1

A1

Legend





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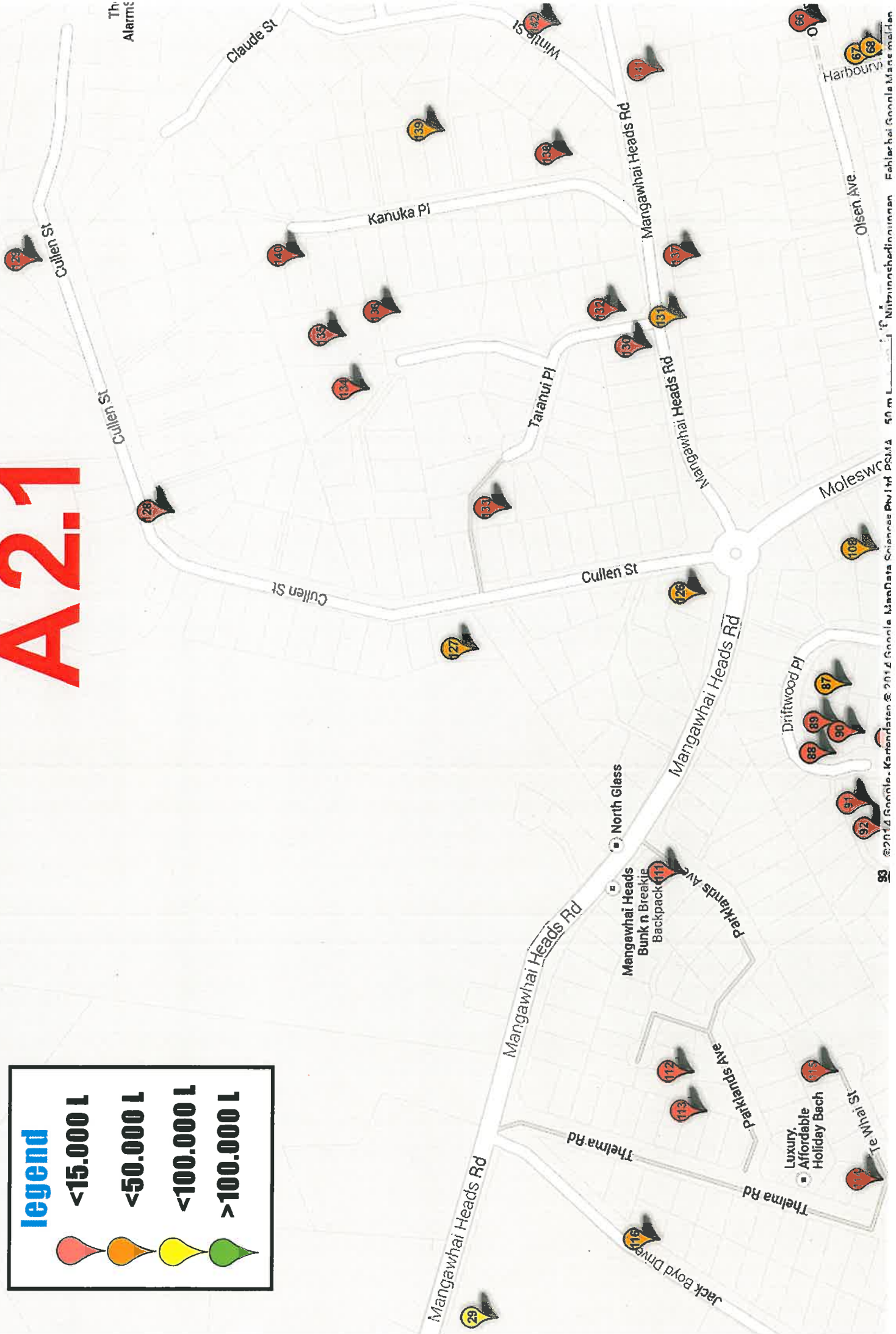


No.	Volume	Name	Type of Supply	Location/ Address	Distance Supply/	Access	Pump Height	Seasonal Availability	Fed by	Premounted Coupling	Available Water matching with	Map
029	70,000	Landscape Suppliers	Pond	Mangawhai Head Rd	2m	Appliance	2m	Summer/Winter	Rainwater	N/A	90%	A2.1,A2.3
065	25,000	Private	Tank	Dey St	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.1
066	12,000	Private	Tank		1m	Portable Pump	-	Winter	Groundwater	N/A	100%	A2.1,A2.4
067	30,000	Private	Tank	Harbourview St	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.1,A2.4
068	30,000	Private	Tank	Harbourview St	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.1,A2.4
087	20,000	Private	Tank	Driftwood Pl	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.1,A2.3
088	12,000	Private	Tank	Driftwood Pl	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.1,A2.3
089	12,000	Private	Tank	Driftwood Pl	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.1,A2.3
090	12,000	Private	Tank	Driftwood Pl	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.1,A2.3
091	12,000	Private	Tank	Driftwood Pl	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.1,A2.3
092	12,000	Private	Tank	Driftwood Pl	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.1,A2.3
093	12,000	Private	Tank	Driftwood Pl	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.1,A2.3
108	30,000	Private	Tank	Driftwood Pl	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.1,A2.3
111	12,000	Private	Tank	Parklands Av	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.1,A2.3
112	12,000	Private	Tank	Parklands Av	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.1,A2.3
113	12,000	Private	Tank	Parklands Av	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.1,A2.3
114	12,000	Private	Tank	Te Whai St	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.1,A2.3
115	12,000	Private	Tank	Te Whai St	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.1,A2.3
116	20,000	Private	Tank	Jack Boyd Dr	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.1,A2.3
126	22,000	Private	Tank	Mangawhai Heads Rd	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.1,A2.3
127	22,000	Private	Tank	Cullen St	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.1
128	12,000	Private	Tank	Cullen St	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.1
129	12,000	Private	Tank	Cullen St	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.1
130	12,000	Private	Tank	Mangawhai Heads Rd	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.1,A2.3
131	17,000	Private	Tank	Mangawhai Heads Rd	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.1,A2.3
132	12,000	Private	Tank	Taranui Pl	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.1,A2.3
133	12,000	Private	Tank	Taranui Pl	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.1,A2.3
134	12,000	Private	Tank	Taranui Pl	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.1,A2.3
135	12,000	Private	Tank	Taranui Pl	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.1,A2.3
136	12,000	Private	Tank	Taranui Pl	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.1,A2.3
137	12,000	Private	Tank	Taranui Pl	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.1,A2.3
138	12,000	Private	Tank	Mangawhai Heads Rd	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.1,A2.3
139	22,000	Private	Tank	Kanuka Pl	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.1,A2.4
140	12,000	Private	Tank	Kanuka Pl	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.1,A2.2
141	12,000	Private	Tank	Kanuka Pl	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.1
142	10,000	Private	Tank	Mangawhai Heads Rd	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.1,A2.2,A2.4
				Wintle St	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.1,A2.2,A2.4

A2.1

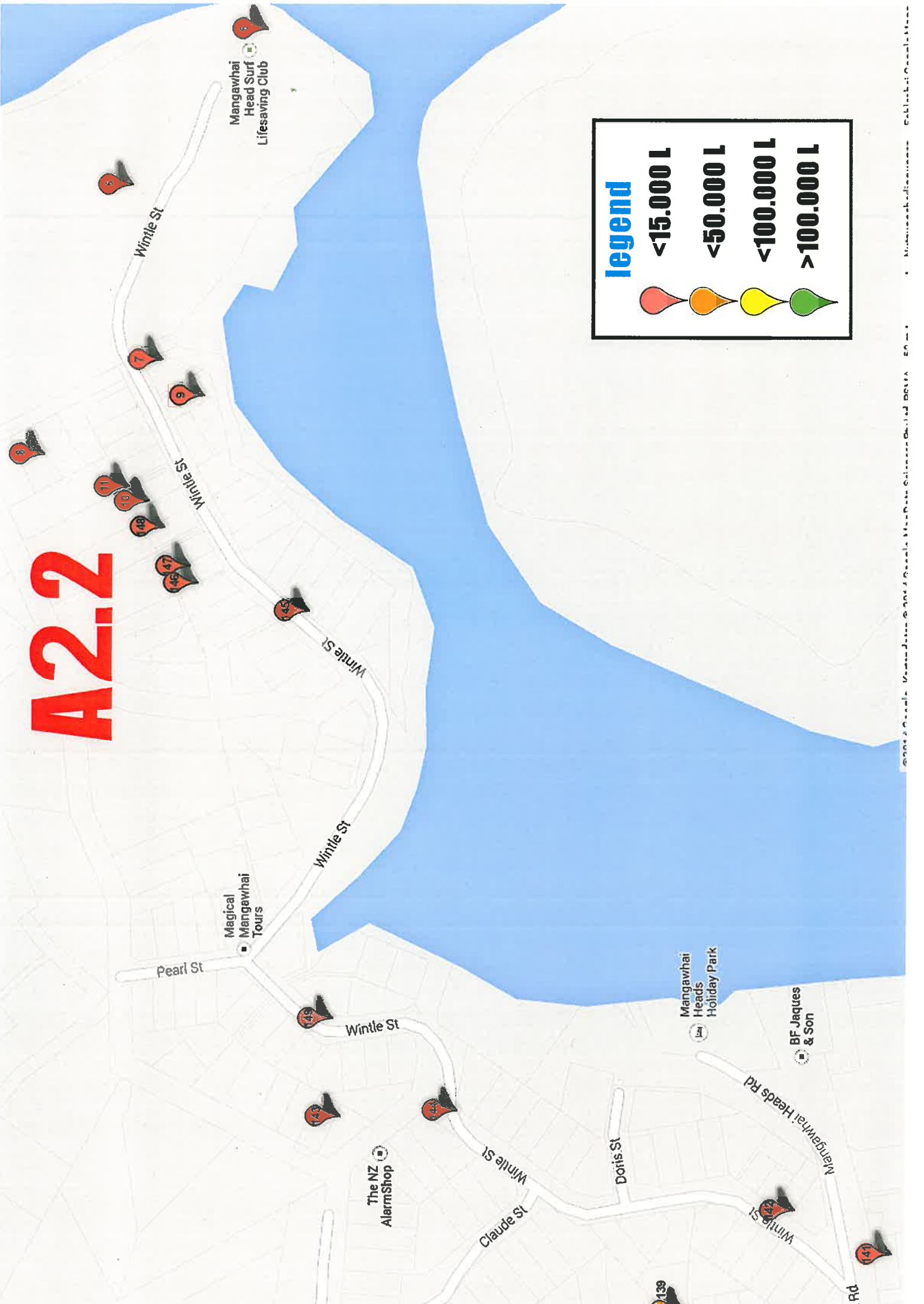
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





No.	Volume	Name	Type of Supply	Location/ Address	Distance Supply/	Access	Pump Height	Seasonal Availability	Fed by	Promouted Coupling	Available Water matching with	Map
005	7,000	Beach Mangawhai Heads	Tank	Car Park, Wintle Street	1m	Portable Pump	-	Winter	Groundwater	N/A	100%	A2.2
006	10,000	Surf Life Saving	Tank	Wintle Street	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.2
007	7,000	Private	Tank	78 Wintle Street	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.2
008	12,000	Private	Tank	145 Wintle Street	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.2
009	7,000	Private	Tank	76 Wintle Street	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.2
010	2,500	Private	Tank	141 Wintle Street	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.2
011	5,000	Private	Tank	141 Wintle Street	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.2
139	22,000	Private	Tank	Kanuka Pl	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.1,A2.2
141	12,000	Private	Tank	Mangawhai Heads Rd	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.1,A2.2,A2.4
142	10,000	Private	Tank	Wintle St	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.1,A2.2,A2.4
143	12,000	Private	Tank	Wintle St	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.2
144	12,000	Private	Tank	Mangawhai Heads Rd	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.2
145	12,000	Private	Tank	Wintle St 58	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.2
146	12,000	Private	Tank	Wintle St 113A	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.2
147	12,000	Private	Tank	Wintle St 113	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.2
148	12,000	Private	Tank	Wintle St	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.2
149	12,000	Private	Tank	Wintle St	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.2

A2.2



legend





	<15.000 L
	<50.000 L
	<100.000 L
	>100.000 L

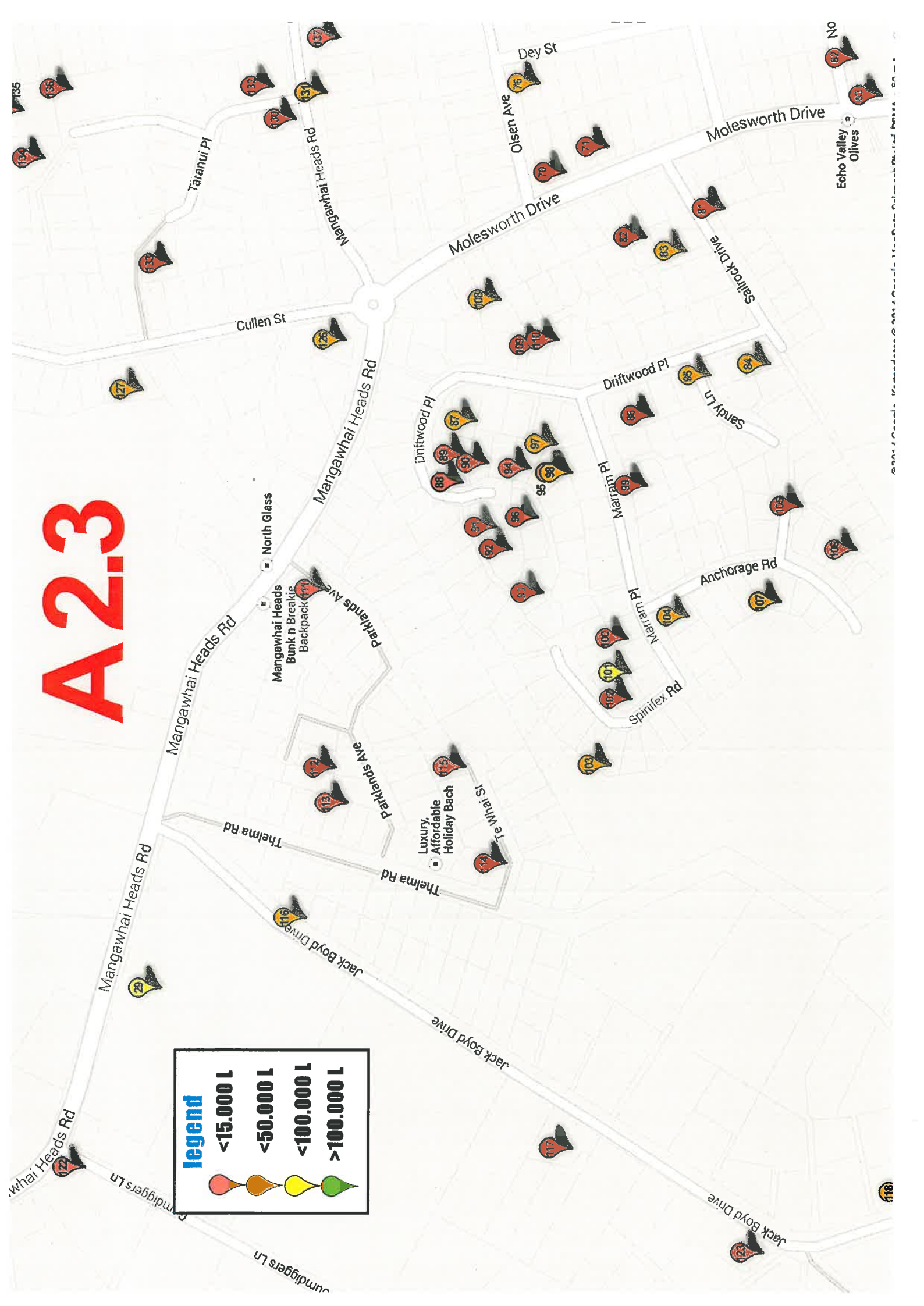
No.	Volume	Name	Type of Supply	Location/ Address	Distance Supply/	Access	Pump Height	Seasonal Availability	Fed by	Premounted Coupling	Available Water matching with	Map
021	5,000.00	Lake View	Lake	Walbank Wat	1m	Portable Pump	-	Summer/Winter	Rainwater	N/A	100%	A2.3
029	70,000	Landscape Suppliers	Pond	Mangawhai Head Rd	2m	Appliance	2m	Summer/Winter	Rainwater	N/A	90%	A2.1,A2.3
062	12,000	Christian Campbell Park	Tank	North Ave	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.3
063	12,000	Christian Campbell Park	Tank	Molesworth Dr	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.3
070	12,000	Private	Tank	Molesworth Dr	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.3
071	12,000	Private	Tank	Molesworth Dr	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.3,B2.1
076	12,000	Private	Tank	Greenview Dr	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.3
081	12,000	Private	Tank	Sailrock Dr	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.3
082	12,000	Private	Tank	Sailrock Dr	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.3
083	30,000	Private	Tank	Sailrock Dr	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.3
084	25,000	Private	Tank	Driftwood Pl	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.3
085	25,000	Private	Tank	Driftwood Pl	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.3
086	12,000	Private	Tank	Driftwood Pl	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.3
087	20,000	Private	Tank	Driftwood Pl	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.1,A2.3
088	12,000	Private	Tank	Driftwood Pl	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.1,A2.3
089	12,000	Private	Tank	Driftwood Pl	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.1,A2.3
090	12,000	Private	Tank	Driftwood Pl	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.1,A2.3
091	12,000	Private	Tank	Driftwood Pl	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.1,A2.3
092	12,000	Private	Tank	Driftwood Pl	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.1,A2.3
093	12,000	Private	Tank	Driftwood Pl	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.1,A2.3
094	12,000	Private	Tank	Driftwood Pl	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.3
095	12,000	Private	Tank	Driftwood Pl	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.3
096	12,000	Private	Tank	Driftwood Pl	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.3
097	30,000	Private	Tank	Marram Pl	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.3
098	45,000	Private	Tank	Marram Pl	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.3
099	12,000	Private	Tank	Marram Pl	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.3
100	12,000	Private	Tank	Marram Pl	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.3
101	60,000	Private	Tank	Marram Pl	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.3
102	12,000	Private	Tank	Spinifex Rd	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.3
103	40,000	Private	Tank	Spinifex Rd	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.3
104	30,000	Private	Tank	Anchorage Rd	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.3
105	12,000	Private	Tank	Beachcomber Rd	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.3
106	12,000	Private	Tank	Anchorage Rd	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.3
107	40,000	Private	Tank	Anchorage Rd	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.3
108	30,000	Private	Tank	Anchorage Rd	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.1,A2.3
109	12,000	Private	Tank	Driftwood Pl	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.3
110	12,000	Private	Tank	Driftwood Pl	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.3
111	12,000	Private	Tank	Driftwood Pl	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.1,A2.3
112	12,000	Private	Tank	Parklands Av	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.1,A2.3
113	12,000	Private	Tank	Parklands Av	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.1,A2.3
114	12,000	Private	Tank	Parklands Av	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.1,A2.3
114	12,000	Private	Tank	Te Whai St	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.1,A2.3

115	12,000	Private	Tank	Te Whai St	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.1,A2.3
116	20,000	Private	Tank	Jack Boyd Dr	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.1,A2.3
117	12,000	Private	Tank	Jack Boyd Dr	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A1,A2.3
118	30,000	Private	Tank	Jack Boyd Dr	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A1,A2.3,B1,B2.1
122	12,000	Private	Tank	Gumdiggers Ln	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A1,A2.3
123	12,000	Private	Tank	Jack Boyd Dr	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A1,A2.3,B1
126	22,000	Private	Tank	Mangawhai Heads Rd	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.1,A2.3
127	22,000	Private	Tank	Cullen St	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.1,A2.3
130	12,000	Private	Tank	Mangawhai Heads Rd	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.1,A2.3
131	17,000	Private	Tank	Mangawhai Heads Rd	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.1,A2.3
132	12,000	Private	Tank	Taranui Pl	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.1,A2.3
133	12,000	Private	Tank	Taranui Pl	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.1,A2.3
134	12,000	Private	Tank	Taranui Pl	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.1,A2.3
135	12,000	Private	Tank	Taranui Pl	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.1,A2.3
136	12,000	Private	Tank	Taranui Pl	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.1,A2.3
137	12,000	Private	Tank	Mangawhai Heads Rd	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.1,A2.3

A2.3

Legend

-  <15.000 L
-  <50.000 L
-  <100.000 L
-  >100.000 L



No.	Volume	Name	Type of Supply	Location/ Address	Distance Supply/	Access	Pump Height	Seasonal Availability	Fed by	Premounted Coupling	Available Water matching with	Map
025	Sea	Boat Ramp	Sea	Alamar Cr	1m	Appliance	-	Summer/Winter	Seawater	N/A	100%	A2.4
026	Sea	Boat Ramp	Sea	Alamar Cr	1m	Portable Pump	-	Summer/Winter	Seawater	N/A	100%	A2.4
040	12,000	Private	Tank	Roberts Street	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.4,B2.2
041	12,000	Private	Tank	Pinewoods Pl	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.4
042	10,000	Private	Tank	Pinewoods Pl	1m	Appliance	-	Winter	Rainwater	N/A	100%	A2.4
043	12,000	Private	Tank	Pinewoods Pl	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.4,B2.2
044	12,000	Private	Tank	Roberts Street	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.4
045	12,000	Private	Tank	Roberts Street 13	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.4
046	30,000	Private	Pool	Roberts Street 11	1m	Appliance	-	Summer	Rainwater	N/A	100%	A2.4
047	12,000	Private	Tank	Roberts Street 1	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.4
048	12,000	Private	Tank	Holiday Crees	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.4
061	12,000	Private	Tank	Alamar Cr	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.4
064	10,000	Private	Tank	Dey St	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.4
066	12,000	Private	Tank		1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.4
067	30,000	Private	Tank	Harbourview St	1m	Portable Pump	-	Winter	Groundwater	N/A	100%	A2.1,A2.4
068	30,000	Private	Tank	Harbourview St	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.1,A2.4
069	10,000	Private	Tank	Harbourview St	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.1,A2.4
138	12,000	Private	Tank	Harbourview St	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.4
141	12,000	Private	Tank	Kanuka Pl	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.1,A2.4
142	10,000	Private	Tank	Mangawhai Heads Rd	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.1,A2.2,A2.4
				Wintle St	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.1,A2.2,A2.4

A2.4

Legend





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- >100.000 L

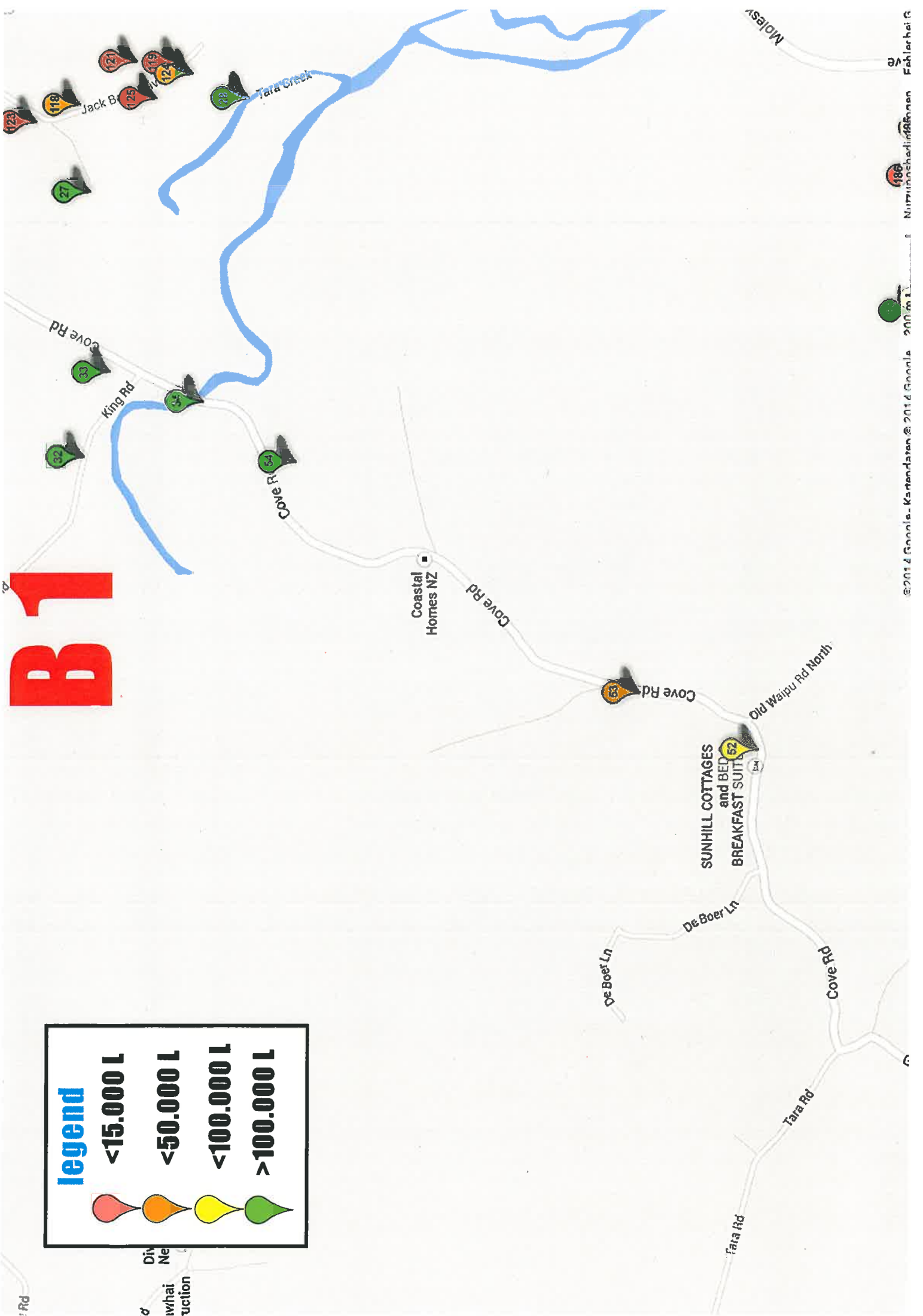


No.	Volume	Name	Type of Supply	Location/ Address	Distance Supply/	Access	Pump Height	Seasonal Availability	Fed by	Premounted Coupling	Available Water matching with	Map
027	Sea Stream	Jack Boyd Dr	Sea	Jack Boyd Dr	1m	Appliance	2m	Summer/Winter	Seawater	N/A	90%	A1,B1
028	Sea Stream	Jack Boyd Dr	Sea	Jack Boyd Dr	1m	Appliance	-	Summer/Winter	Seawater	N/A	100%	A1,B1,B2.1
032	500,000 L tank	Bridge 109	Brook/Creek	King Rd	1m	Appliance	3m	Summer/Winter	Rainwater	N/A	80%	A1,B1
033	500,000 L tank		Pond	Cove Rd	2m	Portable Pump	-	Summer/Winter	Rainwater	N/A	100%	A1,B1
034	1 tank	Bridge 51	Brook/Creek	Cove Rd	1m	Appliance	3m	Summer/Winter	Rainwater	N/A	80%	A1,B1
052	100,000		Pond	Cove Rd	10-15m	Portable Pump	-	Winter	Rainwater	N/A	100%	BI,C1
053	50,000		Pond	Cove Rd	10-15m	Portable Pump	-	Winter	Rainwater	N/A	100%	BI,C1
054	500,000		Pond	Cove Rd	2m	Appliance	-	Winter	Rainwater	N/A	100%	BI
118	30,000	Private	Tank	Jack Boyd Dr	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A1,A2.3,B1,B2.1
119	12,000	Private	Tank	Jack Boyd Dr	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A1,B1,B2.1
121	12,000	Private	Tank	Jack Boyd Dr	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A1,B1,B2.1
123	12,000	Private	Tank	Jack Boyd Dr	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A1,A2.3,B1
124	22,000	Private	Tank	Jack Boyd Dr	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A1,B1,B2.1
125	12,000	Private	Tank	Jack Boyd Dr	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A1,B1,B2.1
185	22,000	Private	Tank	Sunlea Ln	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	BI,C1,C2,D2
186	12,000	Private	Tank	Sunlea Ln	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	BI,C1,C2,D2
192	200,000	Private	Pond	Old Waipu Rd	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	BI,C2,D2

B1

Legend

-  <15.000 L
-  <50.000 L
-  <100.000 L
-  >100.000 L



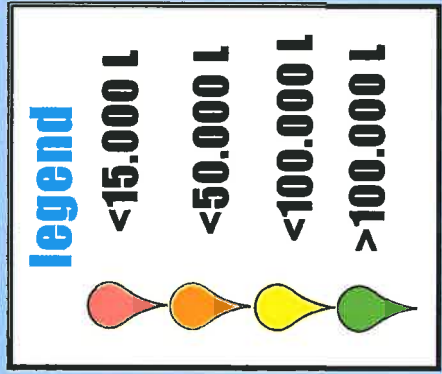
No.	Volume	Name	Type of Supply	Location/ Address	Distance Supply/	Access	Pump Height	Seasonal Availability	Fed by	Premounted Coupling	Available Water matching with	Map
012	100,000	Golf Club	Tank		1m	Appliance	-	Summer/Winter	Groundwater	75mm	100%	B2.1
028	Sea	Jack Boyd Dr	Sea	Jack Boyd Dr	1m	Appliance	-	Summer/Winter	Seawater	N/A	100%	A1,B1,B2.1
039	545	Public	Hydrant		1m	Appliance	-	Summer/Winter	Pipe Supply	Hydrant	100%	B2.1
072	20,000	Private	Tank	Greenview Dr	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	B2.1
073	45,000	Private	Tank	Greenview Dr	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	B2.1
074	12,000	Private	Tank	Greenview Dr	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	B2.1
075	12,000	Private	Tank	Greenview Dr	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	B2.1
076	12,000	Private	Tank	Greenview Dr	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2,3,B2.1
077	12,000	Private	Tank	Greenview Dr	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	B2.1
078	12,000	Private	Tank	Greenview Dr	1m	Appliance	-	Winter	Rainwater	N/A	100%	B2.1
079	30,000	Private	Tank	Greenview Dr	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	B2.1
080	12,000	Private	Tank	Greenview Dr	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	B2.1
118	30,000	Private	Tank	Jack Boyd Dr	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A1,A2,3,B1,B2.1
119	12,000	Private	Tank	Jack Boyd Dr	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A1,B1,B2.1
121	12,000	Private	Tank	Jack Boyd Dr	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A1,B1,B2.1
124	22,000	Private	Tank	Jack Boyd Dr	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A1,B1,B2.1
125	12,000	Private	Tank	Jack Boyd Dr	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A1,B1,B2.1

B 2.1



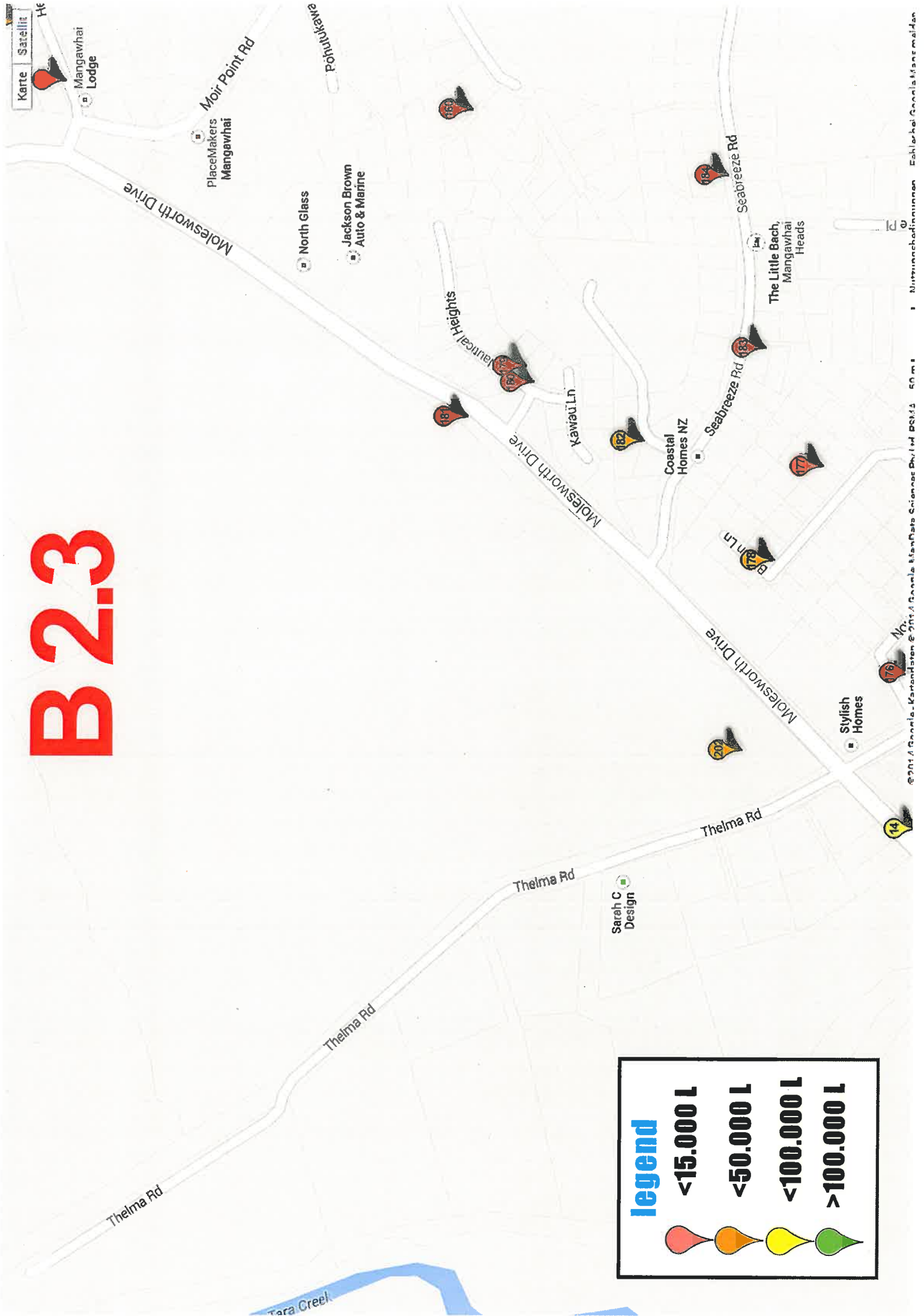
No.	Volume	Name	Type of Supply	Location/ Address	Distance Supply/	Access	Pump Height	Seasonal Availability	Fed by	Premounted Coupling	Available Water matching with	Map
001	7,000	Fire Service	Tank	Mangawhai Station	1m	Appliance	-	Winter	Rainwater	N/A	100%	B2.2
003	7,000	Public	Tank		1m	Appliance	-	Summer/Winter	Groundwater	N/A	100%	B2.2
004	7,000	Public	Hydrant		1m	Appliance	-	Summer/Winter	Pipe Supply	Hydrant	100%	B2.2
035	12,000	Private	Tank	Wood Street	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	B2.2
036	12,000	Private	Tank	Wood Street	1m	Appliance	-	Winter	Rainwater	N/A	100%	B2.2
037	12,000	Private	Tank	Wood Street	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	B2.2
038	30,000	Private	Tank	Roberts Street	1m	Appliance	-	Winter	Rainwater	N/A	100%	B2.2
040	12,000	Private	Tank	Roberts Street	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.4,B2.2
043	12,000	Private	Tank	Pinewoods Pl	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	A2.4,B2.2
049	12,000	Private	Tank	Margaret Street	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	B2.2
059		The Sanctuary	Pond	Cove Rd	2m	Portable Pump	-	Summer/Winter	Rainwater	N/A	100%	A1,B2.2
060	12,000	Private	Tank		1m	Appliance	-	Winter	Rainwater	N/A	100%	B2.2
150	12,000	Private	Tank	Ellen St	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	B2.2
151	12,000	Private	Tank	Findlay St	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	B2.2
152	30,000	Private	Tank	Albert St	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	B2.2
153	12,000	Private	Tank	Findlay St	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	B2.2
154	30,000	Private	Tank	Awatea St	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	B2.2
155	12,000	Private	Tank	Eveline St	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	B2.2,B2.4
156	12,000	Private	Tank	Eveline St	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	B2.2
157	12,000	Private	Tank	Eveline St	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	B2.2
159	22,000	Private	Tank	Heather St	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	B2.2

B 2.2







No.	Volume	Name	Type of Supply	Location/ Address	Distance Supply/	Access	Pump Height	Seasonal Availability	Fed by	Premounted Coupling	Available Water matching with	Map
014	60.000	Office	Tank	Molesworth Dr	1m	Portable Pump	1m	Winter	Rainwater	N/A	100%	B2.3,C2
160	15.000	Private	Tank	Quail Way	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	B2.3,B2.4,C2
176	12.000	Private	Tank	Norfolk Dr	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	B2.3,C2
177	12.000	Private	Tank	Norfolk Dr	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	B2.3,B2.4,C2
178	22.000	Private	Tank	Norfolk Dr	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	B2.3,B2.4,C2
179	12.000	Private	Tank	Kawau Ln	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	B2.3,B2.4,C2
180	12.000	Private	Tank	Kawau Ln	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	B2.3,B2.4,C2
181	12.000	Private	Tank	Molesworth Dr	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	B2.3,B2.4,C2
182	22.000	Private	Tank	Seabreeze Rd	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	B2.3,B2.4,C2
183	12.000	Private	Tank	Seabreeze Rd	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	B2.3,B2.4,C2
184	12.000	Private	Tank	Seabreeze Rd	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	B2.3,B2.4,C2
202	22.000	Museum	Tank	Molesworth Dr	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	B2.3,C2

B2.3



No.	Volume	Name	Type of Supply	Location/ Address	Distance Supply/	Access	Pump Height	Seasonal Availability	Fed by	Premounted Coupling	Available Water matching with	Map
155	12.000	Private	Tank	Eveline St	1m	Variable Pump	-	Winter	Rainwater	N/A	100%	B2.2,B2.4
158	12.000	Private	Tank	Heather St	1m	Variable Pump	-	Winter	Rainwater	N/A	100%	B2.4
160	15.000	Private	Tank	Quail Way	1m	Variable Pump	-	Winter	Rainwater	N/A	100%	B2.3,B2.4,C2
161	12.000	Private	Tank	Cheviot St	1m	Variable Pump	-	Winter	Rainwater	N/A	100%	B2.4,C2
162	12.000	Private	Tank	Cheviot St	1m	Variable Pump	-	Winter	Rainwater	N/A	100%	B2.4,C2
164	12.000	Private	Tank	Lincoln St	1m	Variable Pump	-	Winter	Rainwater	N/A	100%	B2.4,C2
171	12.000	Private	Tank	Devon St	1m	Variable Pump	-	Winter	Rainwater	N/A	100%	B2.4
172	12.000	Private	Tank	Moir Point Rd	1m	Variable Pump	-	Winter	Rainwater	N/A	100%	B2.4
177	12.000	Private	Tank	Norfolk Dr	1m	Variable Pump	-	Winter	Rainwater	N/A	100%	B2.3,B2.4,C2
178	22.000	Private	Tank	Norfolk Dr	1m	Variable Pump	-	Winter	Rainwater	N/A	100%	B2.3,B2.4,C2
179	12.000	Private	Tank	Kawau Ln	1m	Variable Pump	-	Winter	Rainwater	N/A	100%	B2.3,B2.4,C2
180	12.000	Private	Tank	Kawau Ln	1m	Variable Pump	-	Winter	Rainwater	N/A	100%	B2.3,B2.4,C2
181	12.000	Private	Tank	Molesworth Dr	1m	Variable Pump	-	Winter	Rainwater	N/A	100%	B2.3,B2.4,C2
182	22.000	Private	Tank	Seabreeze Rd	1m	Variable Pump	-	Winter	Rainwater	N/A	100%	B2.3,B2.4,C2
183	12.000	Private	Tank	Seabreeze Rd	1m	Variable Pump	-	Winter	Rainwater	N/A	100%	B2.3,B2.4,C2
184	12.000	Private	Tank	Seabreeze Rd	1m	Variable Pump	-	Winter	Rainwater	N/A	100%	B2.3,B2.4,C2

legend

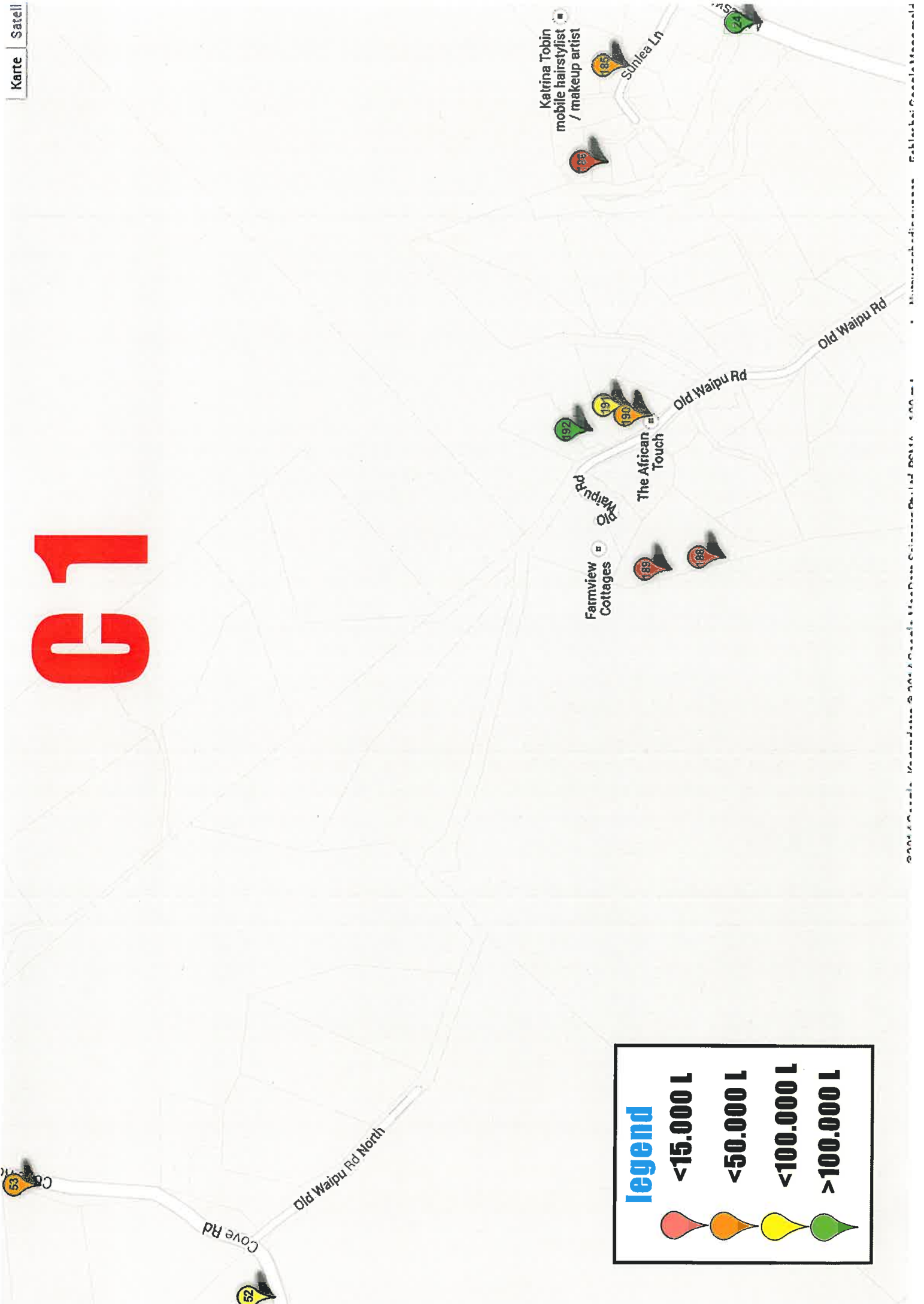
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B2.4







No.	Volume	Name	Type of Supply	Location/ Address	Distance Supply/	Access	Pump Height	Seasonal Availability	Fed by	Premounted Coupling	Available Water matching with	Map
024		Bridge	Sea		1m	Portable Pump	7m	Summer/Winter	Seawater	N/A	50%	C1,C2,D1,D2
052	100,000		Pond	Cove Rd	10-15m	Portable Pump	-	Winter	Rainwater	N/A	100%	B1,C1
053	50,000		Pond	Cove Rd	10-15m	Portable Pump	-	Winter	Rainwater	N/A	100%	B1,C1
185	22,000	Private	Tank	Sunlea Ln	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	B1,C1,C2,D2
186	12,000	Private	Tank	Sunlea Ln	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	B1,C1,C2,D2
188	12,000	The Ridge	Tank	Old Waipuu Rd	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	C1,C2,D2
189	12,000	The Ridge	Tank	Old Waipuu Rd	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	C1,C2,D2
190	22,000	Private	Tank	Old Waipuu Rd	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	C1,C2,D2
191	100,000	Private	Pond	Old Waipuu Rd	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	C1,C2,D2

G1



Legend

-  <15.000 L
-  <50.000 L
-  <100.000 L
-  >100.000 L

Katrina Tobin
mobile hairstylist
/ makeup artist

Sunlea Ln

Farmview
Cottages

The African
Touch

Old Waipu Rd

Old Waipu Rd North

Cove Rd

No.	Volume	Name	Type of Supply	Location/ Address	Distance Supply/	Access	Pump Height	Seasonal Availability	Fed by	Premounted Coupling	Available Water matching with	Map
013	50,000	Bridge 137	Sea	Molesworth Dr	1m	Appliance	7m	Summer/Winter	Seawater	N/A	50%	C2
014	60,000	Office	Tank	Molesworth Dr	1m	Portable Pump	1m	Winter	Rainwater	N/A	100%	B2.3,C2
015	70,000		Pond	Molesworth Dr	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	C2
019	10,000	Private	Tank	Longview Street	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	C2,D1,D2
020	30,000		Pond	Longview Street	1m	Portable Pump	1m	Winter	Rainwater	N/A	90%	C2,D1,D2
024	50,000	Bridge	Sea		1m	Portable Pump	7m	Summer/Winter	Seawater	N/A	50%	C1,C2,D1,D2
160	15,000	Private	Tank	Quail Way	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	B2.3,B2.4,C2
161	12,000	Private	Tank	Cheviot St	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	B2.4,C2
162	12,000	Private	Tank	Cheviot St	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	B2.4,C2
163	12,000	Private	Tank	Cheviot St	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	C2
164	12,000	Private	Tank	Lincoln St	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	B2.4,C2
165	22,000	Private	Tank	Lincoln St	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	C2
166	22,000	Private	Tank	Lincoln St	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	C2
167	12,000	Private	Tank	Lincoln St	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	C2
168	12,000	Private	Tank	Lincoln St	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	C2
169	12,000	Private	Tank	Lincoln St	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	C2
170	12,000	Private	Tank	Lincoln St	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	C2
173	100,000		Pond	Estuary Dr	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	C2,D2
174	12,000	Private	Tank	Estuary Dr	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	C2
175	12,000	Private	Tank	Estuary Dr	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	C2
176	12,000	Private	Tank	Estuary Dr	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	C2
177	12,000	Private	Tank	Norfolk Dr	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	B2.3,C2
178	22,000	Private	Tank	Norfolk Dr	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	B2.3,B2.4,C2
179	12,000	Private	Tank	Norfolk Dr	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	B2.3,B2.4,C2
180	12,000	Private	Tank	Kawau Ln	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	B2.3,B2.4,C2
181	12,000	Private	Tank	Kawau Ln	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	B2.3,B2.4,C2
182	22,000	Private	Tank	Molesworth Dr	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	B2.3,B2.4,C2
183	12,000	Private	Tank	Seabreeze Rd	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	B2.3,B2.4,C2
184	12,000	Private	Tank	Seabreeze Rd	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	B2.3,B2.4,C2
185	22,000	Private	Tank	Seabreeze Rd	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	B2.3,B2.4,C2
186	12,000	Private	Tank	Sunlea Ln	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	B1,C1,C2,D2
187	100,000	Public	Tank	Sunlea Ln	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	B1,C1,C2,D2
188	12,000	The Ridge	Pond	Kahu Dr	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	C2,D1,D2
189	12,000	The Ridge	Tank	Old Waipu Rd	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	C1,C2,D2
190	22,000	Private	Tank	Old Waipu Rd	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	C1,C2,D2
191	100,000	Private	Pond	Old Waipu Rd	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	C1,C2,D2
192	200,000	Private	Pond	Old Waipu Rd	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	B1,C2,D2
193	100,000	Private	Sea	Pearson St	5m	Portable Pump	5m	Summer/Winter	Seawater	N/A	70%	C2,D1,D2
194	12,000	Private	Tank	Weka St	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	C2,D1,D2
195	12,000	Private	Tank	Dune View Dr	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	C2,D1,D2
202	22,000	Museum	Tank	Molesworth Dr	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	B2.3,C2

G2

Legend





- <15.000 L
- <50.000 L
- <100.000 L
- >100.000 L



No.	Volume	Name	Type of Supply	Location/ Address	Distance Supply/	Access	Pump Height	Seasonal Availability	Fed by	Premounted Coupling	Available Water matching with	Map
016	200,000	Bridge 296	Sea	Molesworth Dr	1m	Appliance	5m	Summer/Winter	Seawater	N/A	70%	D1,D2
017	200,000	Mangawhai School	Pool	Insley Street	1m	Portable Pump	-	Summer	Groundwater	N/A	100%	D1,D2
018	50,000	Mangawhai School	Tank	Insley Street	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	D1,D2
019	10,000	Private	Tank	Longview Street	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	C2,D1,D2
020	50,000		Pond	Longview Street	1m	Portable Pump	1m	Winter	Rainwater	N/A	90%	C2,D1,D2
022	50,000	Bridge 136	Brook/Creek	Moir Street	1m	Portable Pump	7m	Summer/Winter	Rainwater	N/A	50%	D1,D2
023	40,000	Function Centre	Tank	Moir Street	1m	Appliance	-	Summer/Winter	Groundwater	N/A	100%	D1,D2
024	200,000	Bridge	Sea		1m	Portable Pump	7m	Summer/Winter	Seawater	N/A	50%	C1,C2,D1,D2
051	200,000	Moana Views	Pond		7-10m	Portable Pump	5m	Summer/Winter	Rainwater	N/A	70%	D1
187	100,000	Public	Pond	Kahu Dr	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	C2,D1,D2
193	200,000		Sea	Pearson St	5m	Portable Pump	5m	Summer/Winter	Seawater	N/A	70%	C2,D1,D2
194	12,000	Private	Tank	Weka St	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	C2,D1,D2
195	12,000	Private	Tank	Dune View Dr	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	C2,D1,D2
196	22,000	Private	Tank	Kedge Dr	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	C2,D1,D2
197	12,000	Private	Tank	Kedge Dr	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	D1,D2
198	12,000	Private	Tank	Kedge Dr	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	D1,D2
199	200,000	Public	Pond	Kedge Dr	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	D1,D2
200	12,000	Private	Tank	Leslie St	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	D1,D2
201	22,000	Private	Tank	Kagan Ave	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	D1,D2

D1



Legend
 <15.000 L
 <50.000 L
 <100.000 L
 >100.000 L

No.	Volume	Name	Type of Supply	Location/ Address	Distance Supply/	Access	Pump Height	Seasonal Availability	Fed by	Premounted Coupling	Available Water matching with	Map
016	50,000	Bridge 296	Sea	Molesworth Dr	1m	Appliance	5m	Summer/Winter	Seawater	N/A	70%	D1,D2
017	30,000	Mangawhai School	Pool	Insley Street	1m	Portable Pump	-	Summer	Groundwater	N/A	100%	D1,D2
018	50,000	Mangawhai School	Tank	Insley Street	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	D1,D2
019	10,000	Private	Tank	Longview Street	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	C2,D1,D2
020	50,000		Pond	Longview Street	1m	Portable Pump	1m	Winter	Rainwater	N/A	90%	C2,D1,D2
022	50,000	Bridge 136	Brook/Creek	Moir Street	1m	Portable Pump	7m	Summer/Winter	Rainwater	N/A	50%	D1,D2
023	40,000	Function Centre	Tank	Moir Street	1m	Appliance	-	Summer/Winter	Groundwater	N/A	100%	D1,D2
024	50,000	Bridge	Sea	Moir Street	1m	Portable Pump	7m	Summer/Winter	Seawater	N/A	50%	C1,C2,D1,D2
050	45,000	Riverside Holiday Park	Tank	Black Swamp Road	1m	Appliance	-	Winter	Rainwater	N/A	100%	D2
173	100,000		Pond	Estuary Dr	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	C2,D2
185	22,000	Private	Tank	Sunlea Ln	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	B1,C1,C2,D2
186	12,000	Private	Tank	Sunlea Ln	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	B1,C1,C2,D2
187	100,000	Public	Pond	Kahu Dr	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	C2,D1,D2
188	12,000	The Ridge	Tank	Old Waipu Rd	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	C1,C2,D2
189	12,000	The Ridge	Tank	Old Waipu Rd	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	C1,C2,D2
190	22,000	Private	Tank	Old Waipu Rd	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	C1,C2,D2
191	100,000	Private	Pond	Old Waipu Rd	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	C1,C2,D2
192	20,000	Private	Pond	Old Waipu Rd	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	C1,C2,D2
193	100,000		Sea	Pearson St	5m	Portable Pump	5m	Summer/Winter	Seawater	N/A	70%	C2,D1,D2
194	12,000	Private	Tank	Weka St	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	C2,D1,D2
195	12,000	Private	Tank	Dune View Dr	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	C2,D1,D2
196	22,000	Private	Tank	Kedge Dr	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	D1,D2
197	12,000	Private	Tank	Kedge Dr	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	D1,D2
198	12,000	Private	Tank	Kedge Dr	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	D1,D2
199	20,000	Public	Pond	Kedge Dr	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	D1,D2
200	12,000	Private	Tank	Leslie St	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	D1,D2
201	22,000	Private	Tank	Kagan Ave	1m	Portable Pump	-	Winter	Rainwater	N/A	100%	D1,D2

