

Site_ID	Tool- Scoping_ID	Site_location	Easting	Northing	Latitude	Longitude	NZTM_easting	NZTM_northing
C-1		Top of the Liffey in Lincoln Township off Kildare Terrace, reach is directly below the bridge.	2468505	5729556	-43.640304	172.4855972	1558510	5167948
C-6		Just upstream of the corner of Sergeants Road and Goodericks Road next to road marker on the fence.	2466482	5725425	-43.6773725	172.4602007	1556488	5163818
C-8		Bottom of K1 (tool-scoping maps) on Goodericks Road by the bridge	2466082	5725377	-43.6777811	172.4552362	1556088	5163770
C-9	B-A	Corner of Powells and Days Road. Reach starts at first pampas plant below macrocarpa hedge and goes upstream.	2464611	5724254	-43.6877981	172.4368943	1554617	5162648
C-11	M-D	Powells Road drain, directly downstream of the confluence with M2 (tool-scoping maps). Alongside house and white fence.	2464281	5724765	-43.6831813	172.4328527	1554288	5163158
C-14	M-G	Below the Pannetts road and Days road intersection. Bottom of the reach is the first gap in the gum trees along 9(2)(a)'s property. Roadside drain.	2464681	5723564	-43.6940084	172.4377151	1554688	5161959
C-15	IR-C	Small reach downstream of the culvert on Rattletrack Road before neighbouring farm. Outflow of 9(2)(a) Property.	2462207	5728735	-43.6473222	172.4074714	1552214	5167127
C-16		Just off Liffey Springs Drive, top of the L1. Reach starts d/s of a bridge next to a gravel area.	2469376	5728767	-43.6474482	172.4963295	1559380	5167160

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Row ID	Site_ID	Sampling_date	Year	Season	Sampling_round	Sampling_time
1	C-9	3/07/2018	2018	Winter	1	10:54
2	C-8	3/07/2018	2018	Winter	1	12:00
3	C-6	3/07/2018	2018	Winter	1	12:24
4	C-1	4/07/2018	2018	Winter	1	8:42
5	C-15	4/07/2018	2018	Winter	1	9:30
6	C-11	4/07/2018	2018	Winter	1	11:35
7	C-14	4/07/2018	2018	Winter	1	15:32
8	C-1	7/08/2018	2018	Winter	2	9:13
9	C-16	7/08/2018	2018	Winter	2	10:08
10	C-6	7/08/2018	2018	Winter	2	15:15
11	C-8	7/08/2018	2018	Winter	2	14:29
12	C-9	7/08/2018	2018	Winter	2	12:30
13	C-11	8/08/2018	2018	Winter	2	10:58
14	C-14	8/08/2018	2018	Winter	2	14:25
15	C-15	8/08/2018	2018	Winter	2	8:30
16	C-1	12/09/2018	2018	Spring	3	9:02
17	C-16	12/09/2018	2018	Spring	3	9:35
18	C-6	12/09/2018	2018	Spring	3	14:10
19	C-8	12/09/2018	2018	Spring	3	13:48
20	C-9	12/09/2018	2018	Spring	3	12:05
21	C-11	13/09/2018	2018	Spring	3	12:33
22	C-14	13/09/2018	2018	Spring	3	11:47
23	C-15	13/09/2018	2018	Spring	3	8:46
24	C-1	8/10/2018	2018	Spring	4	8:30
25	C-16	8/10/2018	2018	Spring	4	9:13
26	C-6	8/10/2018	2018	Spring	4	14:22
27	C-8	8/10/2018	2018	Spring	4	13:45
28	C-9	8/10/2018	2018	Spring	4	12:00
29	C-11	9/10/2018	2018	Spring	4	13:17
30	C-14	9/10/2018	2018	Spring	4	12:32
31	C-15	9/10/2018	2018	Spring	4	8:44
32	C-1	12/11/2018	2018	Spring	5	9:17
33	C-16	12/11/2018	2018	Spring	5	8:40
34	C-9	12/11/2018	2018	Spring	5	11:39
35	C-11	13/11/2018	2018	Spring	5	9:31
36	C-14	13/11/2018	2018	Spring	5	13:34
37	C-15	12/11/2018	2018	Spring	5	13:22
38	C-1	3/12/2018	2018	Summer	6	9:33
39	C-16	3/12/2018	2018	Summer	6	9:02
40	C-6	3/12/2018	2018	Summer	6	14:50
41	C-8	3/12/2018	2018	Summer	6	14:02
42	C-9	3/12/2018	2018	Summer	6	12:30
43	C-11	5/12/2018	2018	Summer	6	11:04
44	C-14	5/12/2018	2018	Summer	6	14:34
45	C-15	5/12/2018	2018	Summer	6	8:56
46	C-1	15/01/2019	2019	Summer	7	8:57

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47 C-16	15/01/2019	2019	Summer	7	8:27
48 C-6	15/01/2019	2019	Summer	7	13:15
49 C-8	15/01/2019	2019	Summer	7	12:27
50 C-9	15/01/2019	2019	Summer	7	11:05
51 C-11	16/01/2019	2019	Summer	7	10:18
52 C-14	16/01/2019	2019	Summer	7	13:25
53 C-15	16/01/2019	2019	Summer	7	8:42
54 C-1	12/02/2019	2019	Summer	8	9:03
55 C-16	12/02/2019	2019	Summer	8	8:43
56 C-6	12/02/2019	2019	Summer	8	13:30
57 C-8	12/02/2019	2019	Summer	8	12:49
58 C-9	12/02/2019	2019	Summer	8	11:10
59 C-11	13/02/2019	2019	Summer	8	9:26
60 C-14	13/02/2019	2019	Summer	8	11:28
61 C-1	5/03/2019	2019	Autumn	9	8:58
62 C-16	5/03/2019	2019	Autumn	9	8:40
63 C-6	5/03/2019	2019	Autumn	9	12:15
64 C-8	5/03/2019	2019	Autumn	9	11:58
65 C-9	5/03/2019	2019	Autumn	9	10:30
66 C-11	6/03/2019	2019	Autumn	9	9:30
67 C-14	6/03/2019	2019	Autumn	9	9:03
68 C-1	1/04/2019	2019	Autumn	10	9:30
69 C-16	1/04/2019	2019	Autumn	10	9:04
70 C-6	1/04/2019	2019	Autumn	10	15:17
71 C-8	1/04/2019	2019	Autumn	10	13:40
72 C-9	1/04/2019	2019	Autumn	10	11:18
73 C-11	3/04/2019	2019	Autumn	10	10:11
74 C-14	3/04/2019	2019	Autumn	10	14:09
75 C-1	7/05/2019	2019	Autumn	11	9:41
76 C-16	7/05/2019	2019	Autumn	11	9:05
77 C-6	7/05/2019	2019	Autumn	11	14:11
78 C-8	7/05/2019	2019	Autumn	11	13:53
79 C-9	7/05/2019	2019	Autumn	11	11:59
80 C-11	8/05/2019	2019	Autumn	11	12:04
81 C-14	8/05/2019	2019	Autumn	11	14:38
82 C-1	10/06/2019	2019	Winter	12	9:16
83 C-16	10/06/2019	2019	Winter	12	8:58
84 C-6	10/06/2019	2019	Winter	12	12:12
85 C-8	10/06/2019	2019	Winter	12	11:50
86 C-9	10/06/2019	2019	Winter	12	10:41
87 C-11	11/06/2019	2019	Winter	12	10:52
88 C-14	11/06/2019	2019	Winter	12	13:57
89 C-15	11/06/2019	2019	Winter	12	8:55
90 C-1	9/07/2019	2019	Winter	13	9:16
91 C-16	9/07/2019	2019	Winter	13	8:50
92 C-6	9/07/2019	2019	Winter	13	12:12
93 C-8	9/07/2019	2019	Winter	13	11:51
94 C-9	9/07/2019	2019	Winter	13	10:29
95 C-11	10/07/2019	2019	Winter	13	11:01
96 C-14	10/07/2019	2019	Winter	13	13:29

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97 C-15	10/07/2019	2019	Winter	13	8:46	11.716
98 C-1	6/08/2019	2019	Winter	14	9:17	5.896
99 C-16	6/08/2019	2019	Winter	14	8:55	4.390
100 C-6	6/08/2019	2019	Winter	14	11:50	1.936
101 C-8	6/08/2019	2019	Winter	14	11:32	4.848
102 C-9	6/08/2019	2019	Winter	14	10:28	7.069
103 C-11	7/08/2019	2019	Winter	14	10:33	10.128
104 C-14	7/08/2019	2019	Winter	14	13:39	1.285
105 C-15	7/08/2019	2019	Winter	14	8:53	12.522
106 C-1	10/09/2019	2019	Spring	15	9:27	5.982
107 C-16	10/09/2019	2019	Spring	15	8:55	4.373
108 C-6	10/09/2019	2019	Spring	15	12:06	2.163
109 C-8	10/09/2019	2019	Spring	15	11:50	4.842
110 C-9	10/09/2019	2019	Spring	15	10:33	7.271
111 C-11	11/09/2019	2019	Spring	15	14:15	10.931
112 C-14	11/09/2019	2019	Spring	15	13:22	1.582
113 C-15	11/09/2019	2019	Spring	15	8:55	14.341
114 C-1	1/10/2019	2019	Spring	16	9:12	5.222
115 C-16	1/10/2019	2019	Spring	16	8:56	4.240
116 C-6	4/10/2019	2019	Spring	16	10:52	1.884
117 C-8	4/10/2019	2019	Spring	16	10:34	5.283
118 C-9	3/10/2019	2019	Spring	16	10:34	6.605
119 C-11	3/10/2019	2019	Spring	16	10:15	10.233
120 C-14	3/10/2019	2019	Spring	16	9:47	1.441
121 C-15	4/10/2019	2019	Spring	16	8:48	11.781
122 C-1	4/11/2019	2019	Spring	17	9:42	5.625
123 C-16	4/11/2019	2019	Spring	17	9:13	4.203
124 C-6	4/11/2019	2019	Spring	17	14:15	1.934
125 C-8	4/11/2019	2019	Spring	17	13:32	4.914
126 C-9	4/11/2019	2019	Spring	17	11:55	7.002
127 C-11	6/11/2019	2019	Spring	17	11:56	7.261
128 C-14	6/11/2019	2019	Spring	17	11:27	1.383
129 C-15	6/11/2019	2019	Spring	17	8:54	9.261
130 C-1	10/12/2019	2019	Summer	18	9:11	6.381
131 C-16	10/12/2019	2019	Summer	18	8:46	4.375
132 C-6	10/12/2019	2019	Summer	18	12:23	1.737
133 C-8	10/12/2019	2019	Summer	18	11:56	4.327
134 C-9	10/12/2019	2019	Summer	18	10:43	6.873
135 C-11	11/12/2019	2019	Summer	18	12:23	6.507
136 C-14	11/12/2019	2019	Summer	18	11:49	1.479
137 C-15	11/12/2019	2019	Summer	18	8:54	9.119
138 C-1	7/01/2020	2020	Summer	19	11:41	6.917
139 C-16	7/01/2020	2020	Summer	19	11:26	4.461
140 C-6	7/01/2020	2020	Summer	19	10:15	1.440
141 C-8	7/01/2020	2020	Summer	19	9:54	4.592
142 C-9	8/01/2020	2020	Summer	19	9:53	6.957
143 C-11	8/01/2020	2020	Summer	19	10:20	6.290
144 C-14	8/01/2020	2020	Summer	19	8:53	1.138
145 C-1	3/02/2020	2020	Summer	20	14:55	7.296
146 C-16	3/02/2020	2020	Summer	20	14:33	4.377

Not in scope

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147 C-6	3/02/2020	2020	Summer	20	13:04
148 C-8	3/02/2020	2020	Summer	20	12:14
149 C-9	3/02/2020	2020	Summer	20	10:44
150 C-11	3/02/2020	2020	Summer	20	11:23
151 C-14	3/02/2020	2020	Summer	20	9:03
152 C-1	4/03/2020	2020	Autumn	21	14:24
153 C-16	4/03/2020	2020	Autumn	21	14:03
154 C-6	4/03/2020	2020	Autumn	21	12:23
155 C-8	4/03/2020	2020	Autumn	21	12:01
156 C-9	4/03/2020	2020	Autumn	21	10:34
157 C-11	4/03/2020	2020	Autumn	21	11:00
158 C-14	4/03/2020	2020	Autumn	21	8:56
159 C-1	19/08/2020	2020	Autumn	22	14:24
160 C-16	19/08/2020	2020	Autumn	22	14:03
161 C-6	19/08/2020	2020	Autumn	22	12:23
162 C-8	19/08/2020	2020	Autumn	22	12:01
163 C-14	19/08/2020	2020	Autumn	22	8:56
164 C-1		2020	Autumn	23	14:24
165 C-16		2020	Autumn	23	14:03
166 C-6		2020	Autumn	23	12:23
167 C-8		2020	Autumn	23	12:01
168 C-14		2020	Autumn	23	8:56
169 C-1	7/10/2020	2020	Autumn	24	14:24
170 C-16	7/10/2020	2020	Autumn	24	14:03
171 C-6	7/10/2020	2020	Autumn	24	12:23
172 C-8	7/10/2020	2020	Autumn	24	12:01
173 C-14	7/10/2020	2020	Autumn	24	8:56

Not in scope

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