

TABLE 1: RESIDENTIAL CANAL INVENTORY

Canal Name	Count	Area (ac)	Number of Convolutions	Area to Length Ratio	Number of Mouths	Degree of Stagnation
1 OCEAN REEF CLUB	1	29.5	10	5.5	3	1.8
2 OCEAN REEF CLUB	2	23.8	5.5	10.6	1	2.8
2 OCEAN REEF CLUB ADDED	3	6.4	0	15.9	1	-0.3
2 OCEAN REEF CLUB ADDED 2	4	10.4	0.6	26.0	1	0.1
3 OCEAN REEF CLUB	5	48.1	12.5	15.0	3	2.1
4 OCEAN REEF CLUB	6	24.6	7	6.3	2	1.9
5 OCEAN REEF CLUB	7	25.8	3.5	6.9	1	3.8
6 KEY LARGO	8	0.35	0	1.1	1	-0.7
7 KEY LARGO	9	0.8	1	1.6	1	-0.4
8 KEY LARGO	10	0.34	0	1.3	1	-0.7
9 KEY LARGO	11	0.32	0	1.0	1	-0.7
10 KEY LARGO	12	0.31	0	1.1	1	-0.7
11 KEY LARGO	13	0.44	0	1.2	1	-0.7
12 KEY LARGO	14	0.16	0	1.6	1	-0.7
13 KEY LARGO	15	4.88	12	4.9	1	1.8
14 KEY LARGO	16	1.86	0	2.4	1	-0.3
15 KEY LARGO	17	0.15	0	1.4	1	-0.7
16 KEY LARGO	18	0.13	0	0.9	1	-0.7
17 KEY LARGO	19	6.85	0	6.5	1	0.2
18 KEY LARGO	20	12.9	0	6.9	1	1.0
19 KEY LARGO	21	2.83	3	2.6	1	0.3
20 KEY LARGO	22	5.22	2	1.6	0	CLOSED
21 KEY LARGO	23	4.87	4	7.9	1	0.4
22 KEY LARGO	24	2.84	0	2.5	1	-0.1
23 KEY LARGO	25	2.5	0	2.2	1	-0.2
24 KEY LARGO	26	8.92	6	4.0	1	1.6
25 KEY LARGO	27	0.79	0	1.3	1	-0.5
26 KEY LARGO	28	3.25	3.5	2.7	1	0.4
27 KEY LARGO	29	0.84	0	1.6	1	-0.5
28 KEY LARGO	30	1.63	1	1.8	1	-0.1
29 KEY LARGO	31	0.86	0	1.4	1	-0.5
30 KEY LARGO	32	1.65	0	1.4	1	-0.3
31 KEY LARGO	33	3.37	1.5	2.1	1	0.3
32 KEY LARGO	34	1.02	0	1.6	1	-0.6
33 KEY LARGO	35	2.61	0	1.1	1	0.3
34 KEY LARGO	36	0.69	0	1.8	1	-0.5
35 KEY LARGO	37	1.17	2	1.5	1	-0.1
36 KEY LARGO	38	0.23	0	0.9	1	-0.7
37 KEY LARGO	39	0.98	0	1.5	1	-0.4
38 KEY LARGO	40	2.36	0.6	2.3	2	0.0
39 KEY LARGO	41	0.24	1	4.4	1	-0.6
40 KEY LARGO	42	0.47	1	1.1	1	-0.5
41 KEY LARGO	43	0.21	0	1.0	1	-0.7
42 KEY LARGO	44	5.34	0.5	2.5	2	0.3
43 KEY LARGO	45	2.82	3.5	2.5	1	0.3
44 KEY LARGO	46	2.47	0.3	1.7	1	0.0
45 KEY LARGO	47	10.8	16	4.8	1	3.3
46 KEY LARGO	48	3.86	2.3	7.2	1	0.0
47 KEY LARGO	49	13.4	5	3.5	1	2.5
48 KEY LARGO	50	0.42	1	2.2	1	-0.6
49 KEY LARGO	51	0.7	0	1.2	1	-0.6

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50 KEY LARGO	52	3.39	4	3.0	1	0.5
51 KEY LARGO	53	6.96	6	3.3	1	1.5
52 KEY LARGO	54	0.88	2	1.5	1	-0.2
53 KEY LARGO	55	0.22	0	1.2	1	-0.7
54 KEY LARGO	56	0.2	0	1.1	1	-0.7
55 KEY LARGO	57	0.43	0	1.2	1	-0.7
56 KEY LARGO	58	4.47	6	3.2	1	0.9
57 KEY LARGO	59	2.5	0	3.5	1	-0.3
58 KEY LARGO	60	1.38	0	1.8	1	-0.4
59 KEY LARGO	61	1.35	1	1.3	1	-0.2
60 KEY LARGO	62	37	11	7.8	1	5.5
61 KEY LARGO	63	0.96	0	1.0	1	-0.4
62 ROCK HARBOR	64	11.5	0	5.7	0	CLOSED
63 ROCK HARBOR	65	13.2	7	5.4	1	2.1
64 ROCK HARBOR	66	0.34	0	1.7	1	-0.7
65 ROCK HARBOR	67	1.36	0.5	1.0	1	-0.2
66 ROCK HARBOR	68	5.11	1	1.5	1	0.0
67 ROCK HARBOR	69	1.47	0	1.6	1	-0.4
68 ROCK HARBOR	70	5.74	5	3.8	1	0.9
69 ROCK HARBOR	71	7.97	4	3.6	1	1.1
70 ROCK HARBOR	72	2.95	0	2.5	1	-0.1
71 ROCK HARBOR	73	7.27	0	6.5	1	0.3
72 ROCK HARBOR	74	1.08	0.5	1.3	1	-0.3
73 ROCK HARBOR	75	0.78	0	1.1	1	-0.5
74 ROCK HARBOR	76	0.74	0	1.4	1	-0.5
75 ROCK HARBOR	77	1.66	2	1.3	1	0.0
76 ROCK HARBOR	78	2.25	0	1.8	1	-0.2
76 ROCK HARBOR ADDED	79	0.3	0	6.1	1	-0.8
77 ROCK HARBOR	80	6.97	3	2.9	2	0.5
78 ROCK HARBOR	81	2.52	4	2.6	1	0.3
79 ROCK HARBOR	82	0.86	0	1.5	1	-0.5
80 ROCK HARBOR	83	1.24	0	1.8	1	-0.4
81 ROCK HARBOR	84	1.21	0	1.4	1	-0.4
81 ROCK HARBOR ADDED	85	0.3	3	3.7	1	-0.4
82 ROCK HARBOR	86	1.93	0	1.9	1	-0.2
83 ROCK HARBOR	87	1.35	0	1.8	1	-0.4
84 ROCK HARBOR	88	1.02	0	1.6	1	-0.4
86 ROCK HARBOR	89	0.51	2	1.4	1	-0.4
87 ROCK HARBOR	90	0.42	2	1.4	1	-0.4
88 ROCK HARBOR	91	1.86	1.3	1.7	1	-0.1
89 ROCK HARBOR	92	1.34	0	1.1	1	-0.3
90 TAVERNIER	93	0.76	0	1.4	1	-0.6
91 TAVERNIER	94	0.83	0	1.3	1	-0.6
92 TAVERNIER	95	0.93	0	1.6	1	-0.5
93 TAVERNIER	96	2.11	0	2.3	1	-0.3
94 TAVERNIER	97	1.01	0	1.3	1	-0.5
95 TAVERNIER	98	0.41	0	1.6	1	-0.7
96 TAVERNIER	99	0.55	0	1.7	1	-0.6
97 TAVERNIER	100	0.64	0	1.7	1	-0.6
98 ROCK HARBOR	101	2.11	1	1.2	1	-0.1
99 TAVERNIER	102	0.86	0	1.9	1	-0.6

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100 TAVERNIER	103	0.84	0	1.3	1	-0.5
101 TAVERNIER	104	2.72	3	2.8	1	0.2
102 TAVERNIER	105	1.88	0	1.9	1	-0.1
103 TAVERNIER	106	2.83	0.3	1.4	1	0.1
104 TAVERNIER	107	10.1	4	4.0	1	1.5
105 TAVERNIER	108	1.58	2	1.6	2	0.0
106 PLANTATION KEY	109	1.35	1	1.8	1	-0.3
107 PLANTATION KEY	110	4.28	4.5	3.3	1	0.7
108 PLANTATION KEY	111	0.84	0	3.2	1	-0.7
109 PLANTATION KEY	112	3.44	3	3.4	1	0.4
110 PLANTATION KEY	113	3.79	2	1.7	1	0.6
111 PLANTATION KEY	114	2.42	1	2.3	1	-0.1
112 PLANTATION KEY	115	2.13	0	2.7	1	-0.3
113 PLANTATION KEY	116	4.28	3.5	2.8	1	0.6
114 PLANTATION KEY	117	3.42	0.6	1.9	1	0.3
115 PLANTATION KEY	118	2.09	0	1.7	1	-0.1
116 PLANTATION KEY	119	2.89	0	3.0	1	-0.5
116 PLANTATION KEY ADDED	120	3.4	1	15.0	1	-0.4
117 PLANTATION KEY	121	2.2	0	1.6	1	0.0
118 PLANTATION KEY	122	17.1	7	3.7	2	1.7
119 PLANTATION KEY	123	1.35	0.5	2.1	1	-0.4
120 PLANTATION KEY	124	12.9	9	3.9	1	2.9
121 PLANTATION KEY	125	2.05	1	2.0	1	-0.1
122 PLANTATION KEY	126	1.06	2	1.2	1	-0.2
123 PLANTATION KEY	127	0.46	0	1.2	1	-0.6
123 PLANTATION KEY ADDED	128	0.5	1	5.6	1	-0.6
124 PLANTATION KEY	129	6.47	3	3.0	1	0.9
125 PLANTATION KEY	130	3.02	0	2.5	1	-0.1
126 PLANTATION KEY	131	2.93	0	3.1	1	-0.1
127 PLANTATION KEY	132	8.84	5	6.1	0	CLOSED
128 PLANTATION KEY	133	3.08	0	3.0	1	-0.1
129 PLANTATION KEY	134	2.89	2.5	1.9	0	CLOSED
130 PLANTATION KEY	135	3.13	0	3.0	1	-0.1
131 PLANTATION KEY	136	3.28	0	3.0	1	0.0
132 PLANTATION KEY	137	5.26	1	5.5	1	0.1
133 PLANTATION KEY	138	3.25	0	2.9	1	0.0
134 PLANTATION KEY	139	3.5	0	2.8	1	0.0
135 PLANTATION KEY	140	3.04	0	2.9	1	-0.1
136 PLANTATION KEY	141	3.25	0	2.7	1	-0.1
137 PLANTATION KEY	142	5.7	0	5.7	1	0.1
138 PLANTATION KEY	143	3.09	0	2.7	1	-0.1
139 PLANTATION KEY	144	4.27	1.5	2.7	1	0.3
139 PLANTATION KEY ADDED	145	0.1	0	3.2	1	-0.8
139 PLANTATION KEY ADDED 2	146	0.2	1	7.0	1	-0.7
140 PLANTATION KEY	147	0.73	0	2.4	1	-0.6
141 PLANTATION KEY	148	0.93	0	1.5	1	-0.5
142 PLANTATION KEY	149	0.53	1	2.9	1	-0.6
142 PLANTATION KEY ADDED	150	0.7	1	6.7	2	-0.3
143 UPPER MATECUMBE	151	2.68	1	4.0	1	-0.2
143 UPPER MATECUMBE ADDED	152	1.0	1	7.0	1	-0.6
144 LOWER MATECUMBE KEY	153	3.31	4	2.7	1	0.4

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145 LOWER MATECUMBE KEY	154	2.36	1	1.6	1	0.2
146 LOWER MATECUMBE KEY	155	0.81	0	2.5	1	-0.6
147 LOWER MATECUMBE KEY	156	0.87	0	1.0	1	-0.5
148 LOWER MATECUMBE KEY	157	1	0	1.4	1	-0.4
148 LOWER MATECUMBE KEY	158	0.5	2	28.2	1	-0.5
149 LOWER MATECUMBE KEY	159	14.6	4	7.5	1	1.8
150 LOWER MATECUMBE KEY	160	48.6	16	13.1	1	6.9
151 LOWER MATECUMBE KEY	161	14.3	2	8.2	1	1.3
151 LOWER MATECUMBE ADDED 2	162	0.1	0	2.5	1	-0.8
151 LOWER MATECUMBE ADDED	163	0.2	0.5	4.9	1	-0.7
152 LOWER MATECUMBE KEY	164	10.3	4	4.2	1	1.7
153 LOWER MATECUMBE KEY	165	3.27	1	2.4	1	0.2
154 LOWER MATECUMBE KEY	166	6.31	5	4.3	1	1.0
155 LOWER MATECUMBE KEY	167	9.82	6	4.9	1	1.6
156 LOWER MATECUMBE KEY	168	1.35	0	3.2	1	-0.6
157 LOWER MATECUMBE KEY	169	7.88	1.5	2.8	1	1.2
158 LOWER MATECUMBE KEY	170	0.62	0	3.3	1	-0.7
159 LONG KEY/LAYTON	171	5.23	4	3.6	1	0.8
160 LONG KEY	172	1.15	0	1.5	1	-0.4
161 LONG KEY	173	0.87	0	1.5	1	-0.5
162 LONG KEY/LAYTON	174	2.88	4	2.4	2	0.2
163 LONG KEY/LAYTON	175	2.8	4	2.3	1	0.4
164 DUCK KEY	176	55.1	6	6.8	4	2.0
164 CONCH KEY ADDED 2	177	0.8	0.2	6.5	1	-0.7
164 CONCH KEY ADDED 3	178	1.3	1	11.3	1	-0.6
164 CONCH KEY ADDED	179	2.2	2	9.3	2	-0.2
165 GRASSY KEY	180	5.82	4	3.6	0	CLOSED
166 GRASSY KEY	181	5.07	3.5	3.0	0	CLOSED
166 GRASSY KEY ADDED	182	1.8	2	8.1	1	-0.4
167 CRAWL KEY	183	2.41	0	2.9	0	CLOSED
168 CRAWL KEY	184	3.62	0	3.7	0	CLOSED
169 MARATHON	185	0.86	0	2.9	0	CLOSED
170 MARATHON	186	6	2	4.5	1	0.6
171 MARATHON	187	2.51	2	2.3	1	0.1
172 MARATHON	188	0.44	0	2.7	1	-0.7
173 MARATHON	189	0.74	0	3.2	1	-0.6
174 MARATHON	190	1.14	0	3.9	1	-0.5
175 MARATHON	191	1.89	0	3.3	1	-0.5
176 MARATHON	192	1.47	0	4.4	1	-0.4
177 MARATHON	193	4.04	0	5.7	1	-0.1
178 MARATHON	194	2.47	0	5.6	1	-0.3
179 MARATHON	195	2.35	0	4.0	1	-0.3
180 MARATHON	196	1.36	0	4.7	1	-0.5
181 MARATHON	197	5.12	0	5.5	1	0.2
182 MARATHON	198	1.52	0	4.0	1	-0.5
183 MARATHON	199	0.76	0	2.0	1	-0.6
184 MARATHON	200	5.54	6	4.5	1	1.1
184 MARATHON ADDED	201	0.2	0.2	2.6	1	-0.8
185 MARATHON	202	4.85	0	4.8	1	0.1
186 MARATHON	203	0.59	0	1.4	1	-0.6
187 MARATHON	204	1.16	0	3.7	1	-0.6

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188 MARATHON	205	0.69	0	1.7	1	-0.6
189 MARATHON	206	1.25	0	3.1	1	-0.5
190 MARATHON	207	5.73	0	4.8	1	0.2
191 MARATHON	208	17	7	9.2	1	2.3
192 MARATHON	209	3.38	2	14.5	1	-0.2
193 MARATHON	210	5.53	0	4.8	1	0.1
194 MARATHON	211	2.1	0	4.5	1	-0.4
195 MARATHON	212	5.77	0	4.9	1	0.2
196 MARATHON	213	4.08	4	2.9	4	0.2
197 MARATHON	214	4.04	0	4.2	1	-0.1
198 MARATHON	215	5.26	2	1.9	2	0.6
199 MARATHON	216	1.1	1.5	3.7	1	-0.4
200 MARATHON	217	1.95	2	1.6	2	0.1
201 MARATHON	218	3.27	0	4.2	1	-0.2
202 MARATHON	219	0.24	0	1.3	1	-0.7
203 MARATHON	220	0.95	0	1.4	1	-0.4
204 MARATHON	221	1.11	2	1.7	1	-0.1
205 MARATHON	222	8.7	0	6.0	1	0.5
206 MARATHON	223	13.7	1	8.2	1	1.2
208 MARATHON	224	1.11	0	1.6	1	-0.3
209 MARATHON	225	2.75	0	2.9	1	-0.1
210 MARATHON	226	5.71	0	3.7	1	0.5
211 MARATHON	227	0.93	0	1.1	1	-0.5
212 MARATHON	228	2.97	0	3.2	1	-0.1
213 MARATHON	229	5.78	0	3.3	1	0.6
214 MARATHON	230	4.07	0	3.2	1	0.2
215 MARATHON	231	2.87	0	3.5	1	-0.1
216 MARATHON	232	6.1	0	2.6	1	0.7
217 MARATHON	233	5.65	0	3.7	1	0.6
218 MARATHON	234	0.92	0	3.0	1	-0.4
219 MARATHON	235	6.21	0	2.4	1	0.7
220 MARATHON	236	0.95	0	3.0	1	-0.5
221 MARATHON	237	0.65	1	1.3	1	-0.4
222 MARATHON	238	0.74	1	1.5	1	-0.4
223 MARATHON	239	5.96	4	32.3	1	-0.1
224 MARATHON	240	0.91	0	1.3	1	-0.5
225 MARATHON	241	0.58	0	1.4	1	-0.6
226 MARATHON	242	0.29	0	1.8	1	-0.7
227 MARATHON	243	1.27	0	1.4	1	-0.4
228 MARATHON	244	0.93	0	1.0	1	-0.3
229 BIG PINE KEY	245	7.47	11	4.7	1	2.2
230 MARATHON	246	0.26	0	1.4	1	-0.7
231 MARATHON	247	0.5	0	1.6	1	-0.6
232 MARATHON	248	1.94	2	1.8	1	0.1
232 MARATHON ADDED	249	0.3	0	5.2	1	-0.8
232 MARATHON ADDED 2	250	0.7	1	10.1	1	-0.6
233 BIG PINE KEY	251	0.71	1	1.4	1	-0.4
234 MARATHON	252	0.82	0	1.2	1	-0.7
235 MARATHON	253	0.75	0	1.4	1	-0.6
236 MARATHON	254	0.97	0	1.4	1	-0.6
237 MARATHON	255	1.88	0	1.3	1	-0.5

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238 BIG PINE KEY	256	15	23	5.3	1	5.3
239 MARATHON	257	1.28	0	1.6	1	-0.3
240 MARATHON	258	1.48	0	1.7	1	-0.3
241 MARATHON	259	2.47	0	3.0	1	-0.3
242 MARATHON	260	2.39	0	1.9	1	0.0
243 MARATHON	261	11.1	6	4.9	1	1.9
244 MARATHON	262	0.76	0	1.8	1	-0.6
244 MARATHON ADDED	263	1.3	2	7.9	1	-0.4
244 MARATHON ADDED 2	264	3.1	2	9.6	1	-0.3
244 MARATHON ADDED 3	265	4.6	4.5	8.8	1	0.2
245 MARATHON	266	1.44	0	1.4	1	-0.4
246 MARATHON	267	1.14	0	2.1	1	-0.3
247 MARATHON	268	1.49	1	1.8	1	-0.2
248 MARATHON	269	2.22	2	2.8	2	0.0
249 MARATHON	270	1.21	0	1.6	1	-0.4
250 MARATHON	271	1.04	1	1.5	1	-0.3
251 MARATHON	272	11.8	3	3.5	2	1.0
252 MARATHON	273	2.51	2	3.7	1	0.0
253 MARATHON	274	4.99	1	3.1	2	0.3
254 MARATHON	275	7.4	0	3.9	2	0.3
255 BIG PINE KEY	276	5.73	7	3.4	1	1.3
256 MARATHON (SPLIT)	277	1.55	0	12.1	1	0.5
256 MARATHON	278	27.9	10	10.7	2	2.0
256 MARATHON ADDED	279	0.1	0	3.1	1	-0.8
257 MARATHON	280	8.35	2	3.6	2	0.6
258 BIG PINE KEY	281	5.73	4.5	2.7	1	1.2
259 BIG PINE	282	0.99	1	3.3	1	-0.5
260 MARATHON	283	5.04	2	3.6	1	0.5
261 No Name Key	284	8.78	6	4.4	2	0.8
262 BIG TORCH KEY	285	5.57	1	1.9	1	1.3
263 BIG PINE KEY	286	3.76	4	2.6	1	0.7
264 MARATHON	287	10.9	5.5	8.3	1	1.5
265 No Name Key	288	1.45	0	3.2	1	-0.4
266 BIG PINE KEY	289	1.1	0	0.9	1	-0.3
267 BIG PINE KEY	290	0.58	0	1.5	1	-0.6
268 MARATHON	291	4.33	4	5.0	1	0.5
269 MARATHON	292	2.02	1	3.1	1	-0.2
270 BIG PINE KEY	293	0.36	0	1.3	1	-0.7
270 BIG PINE KEY	294	0.36	0	1.3	1	-0.7
271 MARATHON	295	0.8	0	2.2	1	-0.6
272 BIG PINE KEY	296	0.39	0	1.4	1	-0.7
273 BIG PINE KEY	297	2.85	6	1.3	1	1.1
274 BIG PINE KEY	298	0.34	0	1.3	1	-0.7
275 BIG PINE KEY	299	0.36	0	1.0	1	-0.7
276 BIG PINE KEY	300	0.33	0	1.4	1	-0.7
277 BIG PINE KEY	301	5.45	9	3.9	1	1.6
278 BIG PINE KEY	302	21.6	25	6.0	1	6.1
279 LITTLE TORCH KEY	303	0.5	0	1.3	1	-0.6
280 LITTLE TORCH KEY	304	2.42	3	2.7	1	0.3
281 LITTLE TORCH KEY	305	2.21	1	1.2	1	0.2
282 BIG PINE KEY	306	1.95	3	1.9	1	0.4

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TABLE 1: RESIDENTIAL CANAL INVENTORY

Canal Name	Count	Area (ac)	Number of Convolutions	Area to Length Ratio	Number of Mouths	Degree of Stagnation
283 BIG PINE KEY	307	0.62	0	1.5	1	-0.6
284 BIG PINE KEY	308	3.13	2	3.0	1	0.2
285 LITTLE TORCH KEY	309	1.37	2	3.5	1	-0.2
286 BIG PINE KEY	310	5.11	5	2.8	1	1.2
287 BIG PINE KEY	311	1.43	0	1.6	1	-0.3
288 BIG PINE KEY	312	1.37	0	1.8	1	-0.2
289 BIG PINE KEY	313	2.78	0	1.8	1	0.2
290 BIG PINE KEY	314	0.62	0	1.2	1	-0.5
291 BIG PINE KEY	315	2.05	0	1.3	1	0.1
292 LITTLE TORCH KEY	316	6.47	9	6.2	1	1.5
293 BIG PINE KEY	317	0.91	0	1.9	1	-0.5
294 BIG PINE KEY	318	2.07	0	1.5	1	0.0
295 BIG PINE KEY	319	0.23	0	1.3	1	-0.7
296 BIG PINE KEY	320	1.69	0	1.2	1	0.0
297 BIG PINE KEY	321	0.46	0	2.0	1	-0.6
298 BIG PINE KEY	322	1.58	0	1.3	1	-0.1
299 BIG PINE KEY	323	0.56	0	1.6	1	-0.6
300 BIG PINE KEY	324	0.52	0	1.7	1	-0.6
301 BIG PINE KEY	325	1.39	0	1.3	1	-0.2
302 BIG PINE KEY	326	1.23	0	0.9	1	-0.3
303 BIG PINE KEY	327	1.45	0	1.8	1	-0.3
304 SUGARLOAF KEY	328	0.21	0	0.9	1	-0.7
305 SUGARLOAF KEY	329	0.28	0	1.3	1	-0.7
306 SUGARLOAF KEY	330	0.35	0	1.6	1	-0.7
307 SUGARLOAF KEY	331	2.14	0	1.4	1	0.0
308 SUGARLOAF KEY	332	0.36	0	0.9	1	-0.7
309 BIG PINE KEY	333	14.4	12	5.5	1	3.1
310 RAMROD KEY	334	1.33	1	1.1	0	CLOSED
311 RAMROD KEY	335	1.1	0	1.0	1	-0.3
312 CUDJOE KEY (MERGED)	336	5.25	0	1.8	1	0.2
314 CUDJOE KEY	337	0.24	0	1.3	1	-0.7
315 322 BIG PINE KEY	338	1.16	0	0.0	1	-0.7
316 CUDJOE KEY	339	0.26	0	1.3	1	-0.7
317 LITTLE TORCH KEY	340	7.46	10	4.1	1	2.1
318 SUGARLOAF KEY	341	2.2	0	0.7	1	0.1
319 BIG PINE KEY	342	0.32	0	0.9	1	-0.7
320 SUMMERLAND KEY	343	1.24	0	1.9	1	-0.4
321 BIG PINE KEY	344	0.28	0	0.7	1	-0.6
322 CUDJOE KEY	345	0.86	0	1.9	1	-0.5
323 SUMMERLAND KEY	346	2.58	0	2.4	1	0.0
324 CUDJOE KEY	347	2.04	0	1.8	1	-0.1
325 SUGARLOAF KEY	348	1.37	0	0.9	1	-0.2
326 CUDJOE KEY	349	6.53	9	2.4	1	2.3
327 BIG PINE KEY	350	0.36	0	1.2	1	-0.7
328 SUMMERLAND KEY	351	0.85	1	1.8	1	-0.4
329 CUDJOE KEY	352	8.16	8	5.3	1	1.8
330 CUDJOE KEY	353	0.83	0	1.4	1	-0.5
331 CUDJOE KEY	354	0.85	0	1.8	1	-0.5
332 CUDJOE KEY	355	1.75	0	1.6	1	-0.2
333 SUMMERLAND KEY	356	1.09	2	3.0	1	-0.2
334 CUDJOE KEY	357	0.87	0	1.8	1	-0.5

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TABLE 1: RESIDENTIAL CANAL INVENTORY

Canal Name	Count	Area (ac)	Number of Convolutions	Area to Length Ratio	Number of Mouths	Degree of Stagnation
335 CUDJOE KEY	358	5.46	5	2.3	1	1.3
336 CUDJOE KEY	359	10.8	9.5	3.6	1	2.8
337 CUDJOE KEY	360	1.61	0	1.8	1	-0.2
338 CUDJOE KEY	361	0.87	0	1.5	1	-0.5
339 LITTLE TORCH KEY	362	7.05	7	3.8	1	1.7
340 CUDJOE KEY	363	1.32	0	1.6	1	-0.3
341 CUDJOE KEY	364	0.87	0	1.6	1	-0.5
342 BIG PINE KEY	365	0.08	0	1.1	1	-0.8
343 CUDJOE KEY	366	1.71	1	3.1	1	-0.3
344 CUDJOE KEY	367	1.67	2	1.9	1	0.0
345 CUDJOE KEY	368	0.62	0	0.9	1	-0.5
346 BIG PINE KEY	369	0.39	0	2.8	1	-0.7
347 CUDJOE KEY	370	0.77	1	1.8	1	-0.4
348 BIG PINE KEY	371	0.33	0	0.0	1	-0.8
349 CUDJOE KEY	372	0.46	0	1.0	1	-0.6
350 RAMROD KEY	373	18.7	18	3.6	1	5.4
351 SUMMERLAND KEY	374	27.1	11	4.0	7	0.9
352 CUDJOE KEY	375	1.91	3	2.3	1	0.2
353 CUDJOE KEY	376	0.37	0	1.1	1	-0.6
354 CUDJOE KEY	377	0.28	0	1.2	1	-0.7
355 CUDJOE KEY	378	3.72	2	4.7	1	0.2
356 SUMMERLAND KEY	379	0.88	0	5.4	1	-0.7
357 CUDJOE KEY	380	0.3	0	1.3	1	-0.7
358 SUMMERLAND KEY	381	0.25	0	1.7	1	-0.7
359 CUDJOE KEY	382	0.39	0	1.5	1	-0.7
360 CUDJOE KEY	383	0.72	0	1.8	1	-0.6
361 SUMMERLAND KEY	384	0.24	0	1.3	1	-0.7
362 CUDJOE KEY	385	0.4	0	1.0	1	-0.6
363 CUDJOE KEY	386	1.12	2	2.8	1	-0.2
364 CUDJOE KEY	387	0.43	0	1.4	1	-0.6
365 SUMMERLAND KEY	388	0.37	0	2.7	1	-0.7
366 CUDJOE KEY	389	0.82	0	2.1	1	-0.5
367 CUDJOE KEY	390	0.6	0	1.5	1	-0.5
368 CUDJOE KEY	391	0.84	1	1.9	1	-0.4
369 CUDJOE KEY	392	0.69	0	1.3	1	-0.5
370 CUDJOE KEY	393	0.58	0	2.0	1	-0.6
371 CUDJOE KEY	394	0.44	0	1.1	1	-0.6
372 CUDJOE KEY	395	0.38	0	1.2	1	-0.6
373 CUDJOE KEY	396	0.55	0	1.5	1	-0.6
374 CUDJOE KEY	397	0.39	0	1.0	1	-0.6
375 CUDJOE KEY	398	0.83	0	1.3	1	-0.5
376 CUDJOE KEY	399	0.48	0	1.6	1	-0.6
377 CUDJOE KEY	400	0.6	0	1.2	1	-0.6
378 CUDJOE KEY	401	0.68	0	1.5	1	-0.5
379 SUMMERLAND KEY	402	0.78	0	1.9	1	-0.6
380 CUDJOE KEY	403	0.7	0	1.4	1	-0.5
381 SUMMERLAND KEY	404	1.36	0	1.7	1	-0.4
382 SUMMERLAND	405	0.14	0	0.9	1	-0.7
383 SUMMERLAND	406	0.74	1	2.3	1	-0.4
384 SUGARLOAF KEY	407	2.84	5	4.2	1	0.8
385 SUGARLOAF KEY	408	0.72	0	2.1	1	-0.6

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TABLE 1: RESIDENTIAL CANAL INVENTORY

Canal Name	Count	Area (ac)	Number of Convolutions	Area to Length Ratio	Number of Mouths	Degree of Stagnation
386 SUGARLOAF KEY	409	0.62	0	1.5	1	-0.6
387 SUGARLOAF KEY	410	0.58	0	3.0	1	-0.7
388 SUGARLOAF KEY	411	3.69	2	3.1	1	0.4
389 SUGARLOAF KEY	412	0.6	0	1.6	1	-0.6
390 SUGARLOAF KEY	413	1.3	1	2.1	1	-0.3
391 SUGARLOAF KEY	414	0.71	0	1.7	1	-0.6
392 SUGARLOAF KEY	415	2.48	1	3.4	1	-0.1
393 SUGARLOAF KEY	416	0.27	0	1.4	1	-0.7
394 SUGARLOAF KEY	417	0.49	0	1.3	1	-0.6
395 SUGARLOAF KEY	418	1.53	0	2.1	1	-0.4
396 SUGARLOAF KEY	419	0.73	0	1.9	1	-0.6
397 SUGARLOAF KEY	420	0.48	0	1.5	1	-0.7
398 SUGARLOAF KEY	421	0.91	0	2.1	1	-0.7
399 SUGARLOAF KEY	422	1.32	0	1.9	1	-0.5
400 SUGARLOAF KEY	423	0.53	0	1.9	1	-0.6
401 SUGARLOAF KEY	424	1.24	0	2.2	1	-0.4
402 SUGARLOAF KEY	425	0.56	0	2.1	1	-0.7
403 SUGARLOAF KEY	426	1.28	0	2.2	1	-0.4
404 SUGARLOAF KEY	427	0.35	0	1.9	1	-0.7
405 SUGARLOAF KEY	428	0.25	0	1.7	1	-0.7
406 SUGARLOAF KEY	429	1.44	0	2.1	1	-0.4
407 SUGARLOAF KEY	430	1.39	0	1.8	1	-0.4
408 SUGARLOAF KEY	431	1.09	0	2.1	1	-0.5
409 SUGARLOAF KEY	432	1.39	0	1.6	2	-0.2
410 SUGARLOAF KEY	433	0.26	0	1.6	1	-0.7
411 SUGARLOAF KEY	434	1.58	0	2.2	1	-0.4
412 SUGARLOAF KEY	435	0.84	0	2.4	1	-0.6
413 SUGARLOAF KEY	436	0.6	0	1.9	1	-0.6
414 SUGARLOAF KEY	437	2.32	2	4.6	1	-0.1
415 SUGARLOAF KEY	438	0.89	0	2.1	1	-0.6
416 SUGARLOAF KEY	439	0.32	0	1.6	1	-0.7
417 SUGARLOAF KEY	440	1.26	0	2.1	1	-0.4
418 SUGARLOAF KEY	441	0.38	0	1.5	1	-0.7
419 SUGARLOAF KEY	442	0.7	0	2.1	1	-0.6
420 SUGARLOAF KEY	443	2.2	1	3.5	1	-0.2
421 SUGARLOAF KEY	444	0.43	0	1.9	1	-0.7
422 SUGARLOAF KEY	445	1.41	0	2.3	1	-0.4
423 SUGARLOAF KEY	446	0.23	0	1.7	1	-0.7
424 SUGARLOAF KEY	447	2.74	1	2.9	1	0.0
425 SUGARLOAF KEY	448	0.79	0	2.1	1	-0.6
426 SUGARLOAF KEY	449	0.64	0	1.9	0	CLOSED
427 SUGARLOAF KEY	450	2.64	0	2.5	1	-0.1
428 SUGARLOAF KEY	451	1.42	0	2.8	1	-0.4
429 SUGARLOAF KEY	452	1.33	0	2.0	1	-0.5
430 SUGARLOAF KEY	453	1.2	0	1.0	0	CLOSED
431 SUGARLOAF	454	6.41	1.5	0.4	1	2.1
432 SADDLEBUNCH KEYS	455	1.04	0.5	1.7	1	-0.2
433 SADDLEBUNCH KEYS (MERGED)	456	2.7	0.5	1.7	1	-0.1
435 SADDLEBUNCH KEYS	457	2.46	0	2.0	1	0.0
436 BIG COPPITT KEY	458	0.59	0	1.9	1	-0.6
437 BIG COPPITT	459	3.69	3	2.2	1	0.6

REFERENCE: The inventory is a listing of the residential canals indentified in the 2003 GIS Database prepared by AMEC Environment Infrastructure, Inc., as ammended in 2012.

TABLE 1: RESIDENTIAL CANAL INVENTORY

Canal Name	Count	Area (ac)	Number of Convolutions	Area to Length Ratio	Number of Mouths	Degree of Stagnation
438 BIG COPPITT KEY	460	0.85	0	1.7	1	-0.5
439 BIG COPPITT KEY	461	1.02	0	1.5	1	-0.5
440 BIG COPPITT KEY	462	0.47	0	1.1	1	-0.6
441 BIG COPPITT KEY	463	1.24	0	1.7	1	-0.4
442 BIG COPPITT	464	0.3	0	1.7	1	-0.7
443 BIG COPPITT KEY	465	1.41	0	1.5	1	-0.3
444 BIG COPPITT KEY	466	1.66	0	1.4	1	-0.2
445 BIG COPPITT KEY	467	1.91	0	2.0	1	-0.2
446 BIG COPPITT KEY	468	2.12	0	2.2	1	-0.2
447 BIG COPPITT KEY	469	1.62	1	2.3	1	-0.3
448 BIG COPPITT KEY	470	1.88	0	2.9	0	CLOSED
449 BIG COPPITT KEY	471	4.29	0	4.5	1	0.0
450 ROCKLAND	472	2.36	0	1.7	1	0.0
451 BOCA CHICA KEY	473	37.7	7.5	15.6	1	4.3
452 GEIGER KEY	474	0.49	0	1.0	1	-0.7
453 GEIGER KEY	475	0.55	0	1.6	1	-0.6
454 GEIGER KEY	476	0.55	0	1.5	1	-0.6
455 GEIGER KEY	477	0.22	0	1.2	1	-0.7
456 GEIGER KEY	478	0.21	0	1.7	1	-0.7
457 KEY HAVEN	479	5.96	6	4.4	1	1.2
458 GEIGER KEY	480	0.29	0	1.3	1	-0.7
459 GEIGER KEY	481	0.25	0	0.9	1	-0.7
460 GEIGER KEY	482	0.66	0	2.0	1	-0.6
461 KEY HAVEN	483	17.8	2	11.2	1	1.6
462 GEIGER KEY	484	1.99	2	2.1	1	0.1
463 GEIGER KEY	485	1.12	0	1.4	1	-0.3
464 GEIGER KEY	486	1.16	1	1.4	1	-0.2
465 GEIGER KEY	487	0.15	0	0.9	1	-0.7
466 GEIGER KEY	488	1.79	2	1.5	1	0.0
467 GEIGER KEY	489	0.45	0	0.9	1	-0.6
468 GEIGER KEY	490	0.29	0	0.9	1	-0.7
469 KEY HAVEN	491	6.97	5	3.6	1	1.3
470 GEIGER KEY	492	3.66	5	2.9	1	0.8
471 KEY HAVEN	493	14.8	8	7.0	1	2.4
472 GEIGER KEY	494	0.59	0	1.0	1	-0.5
473 KEY HAVEN	495	2.09	0	2.9	1	-0.3
474 GEIGER KEY	496	0.2	0	1.1	1	-0.7
475 GEIGER KEY	497	2.79	2	1.5	1	0.4
476 GEIGER KEY	498	0.32	1	1.4	1	-0.5
477 KEY WEST	499	13.3	1	4.9	2	0.8
478 STOCK ISLAND	500	1.13	0	1.9	1	-0.4
479 STOCK ISLAND	501	9.33	0	7.3	1	0.4
480 KEY WEST	502	33.1	9	4.3	2	3.4