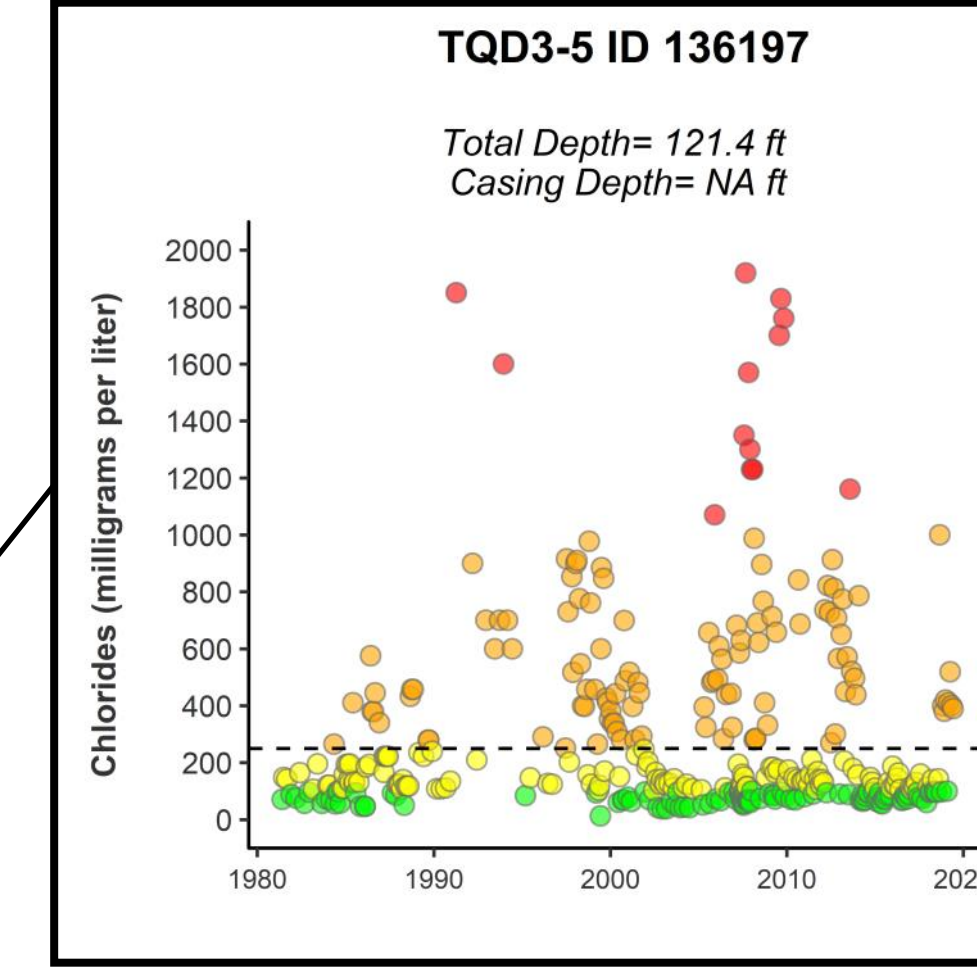
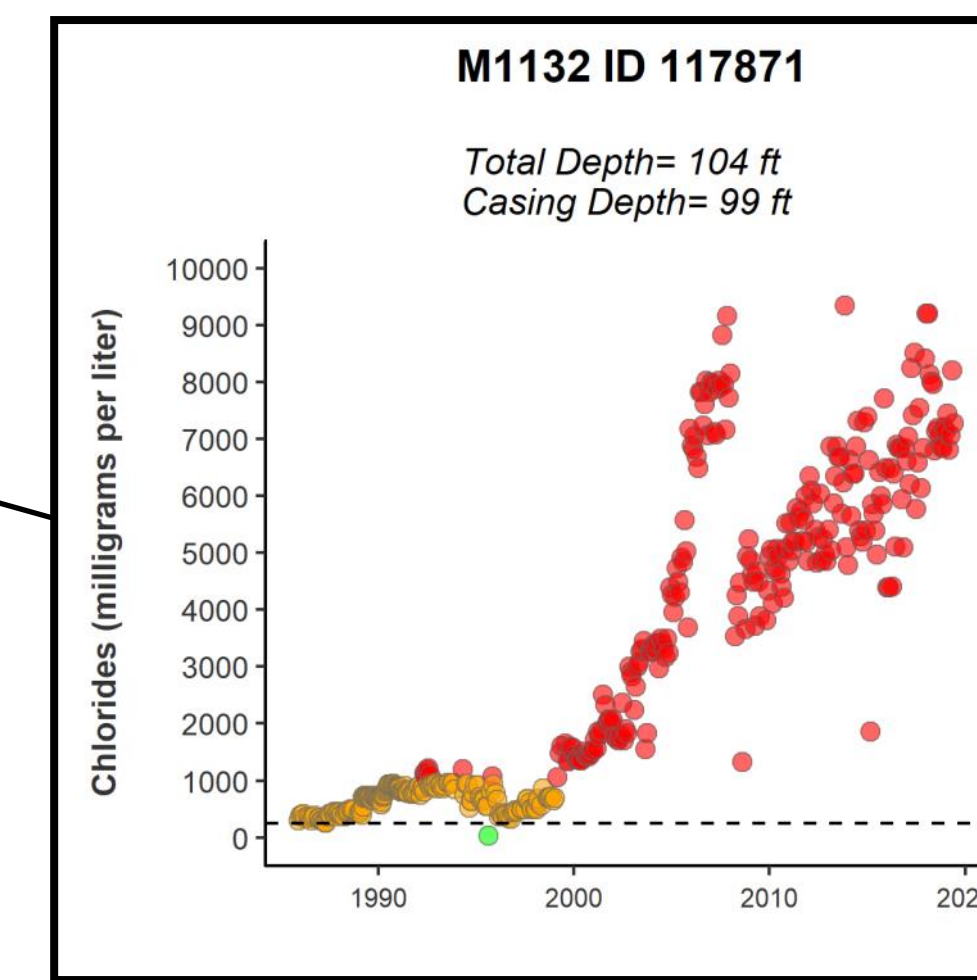
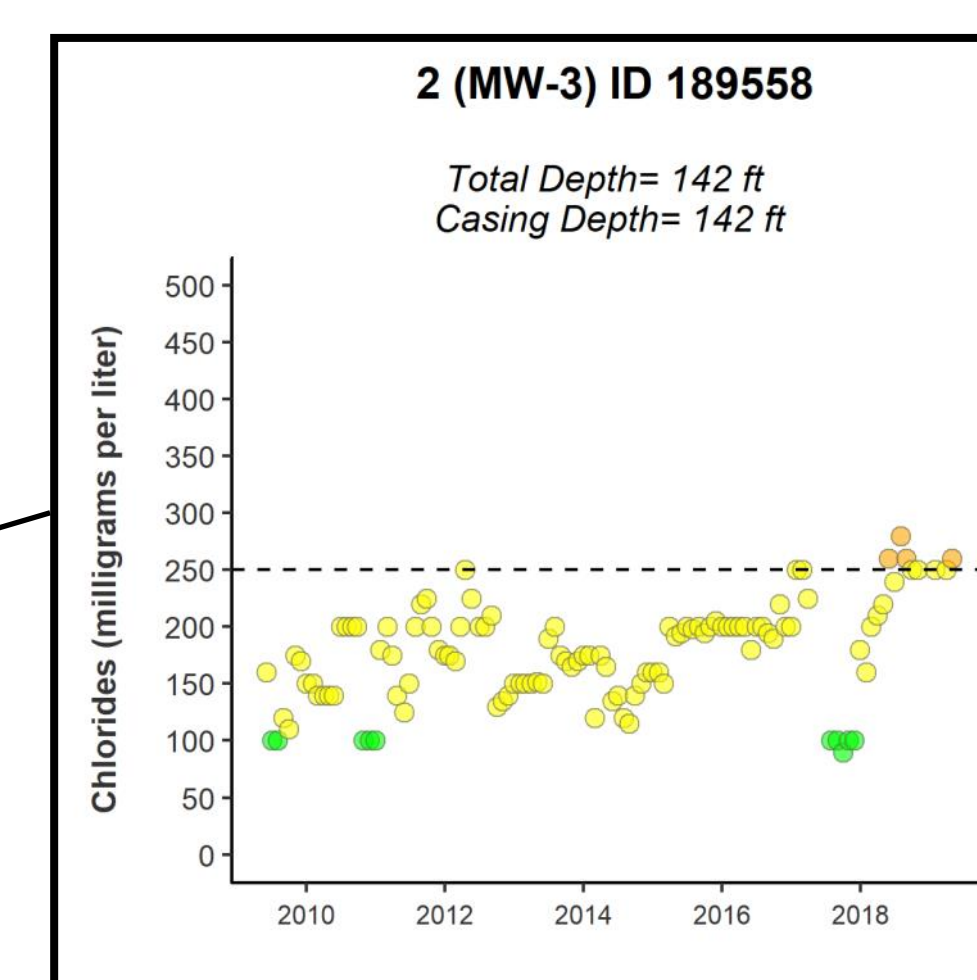
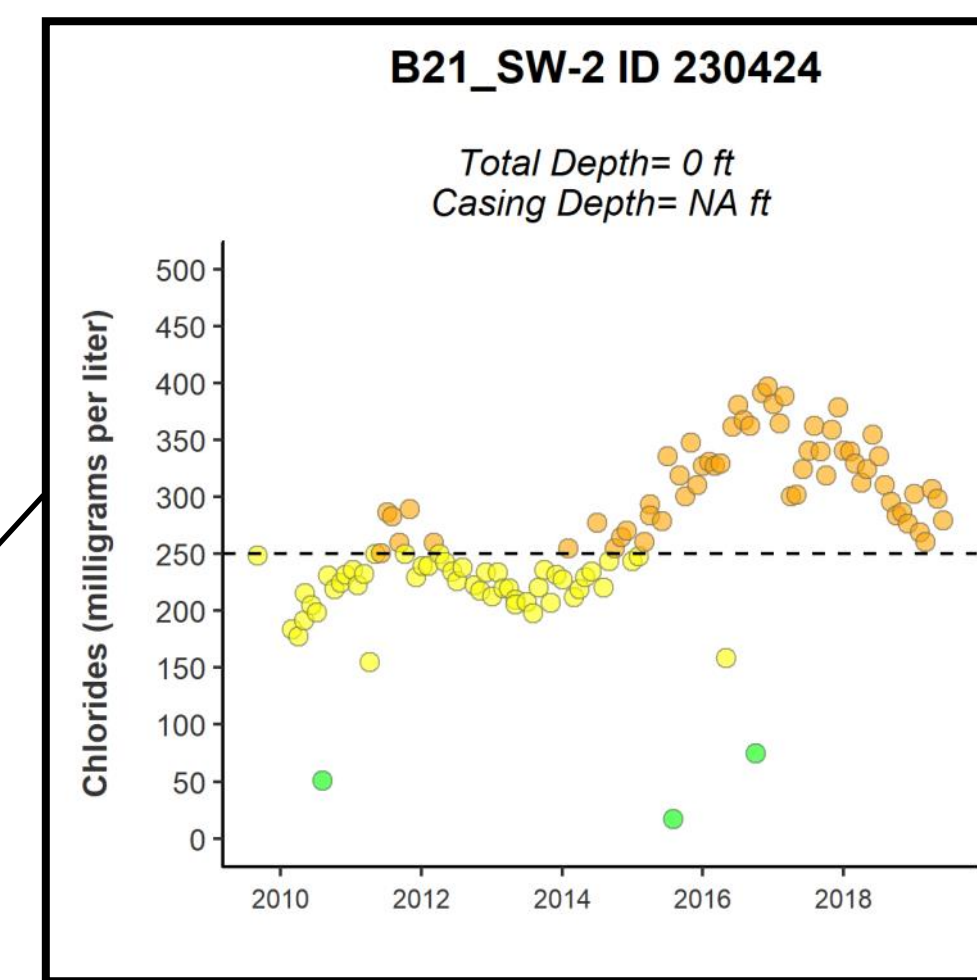
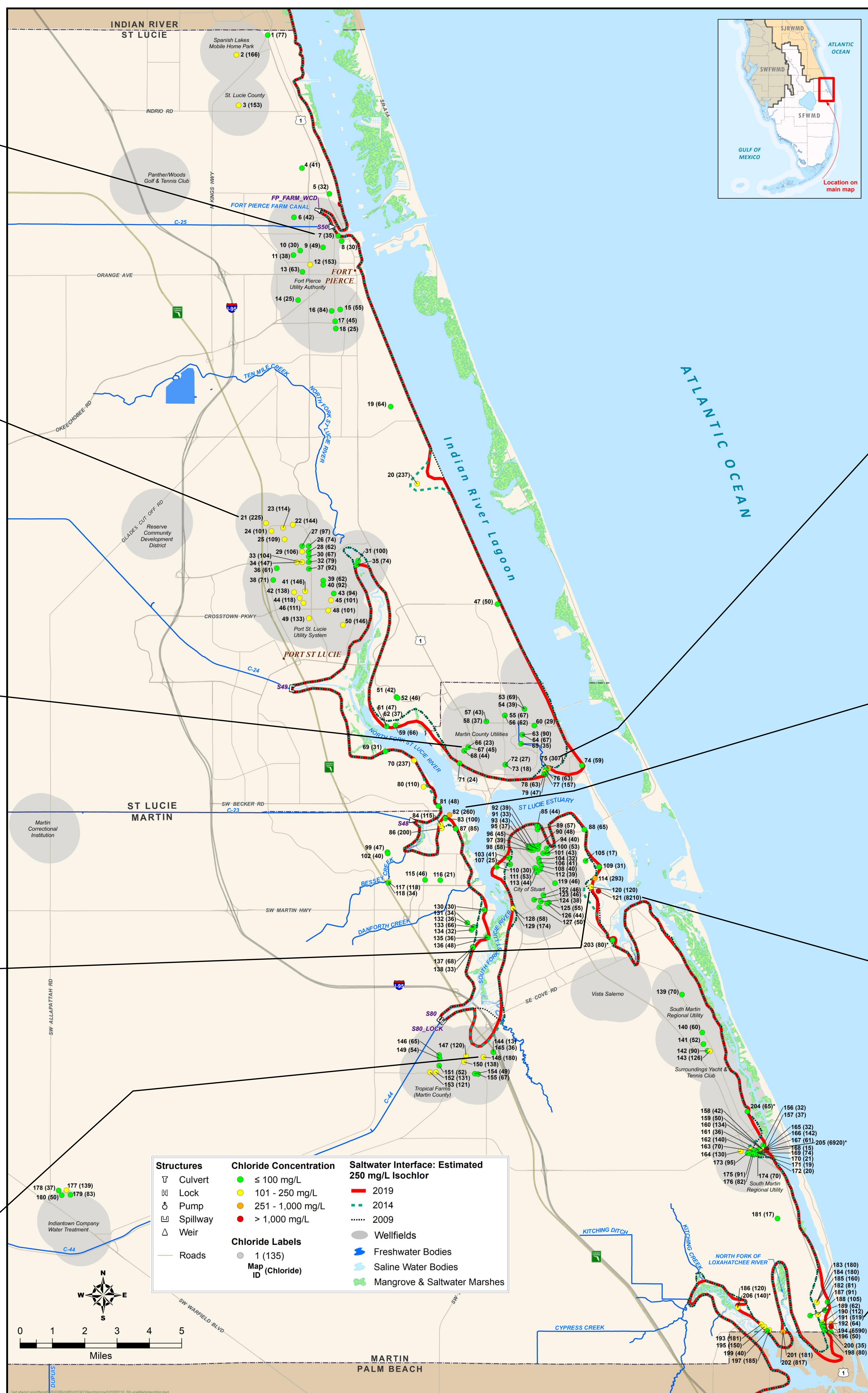
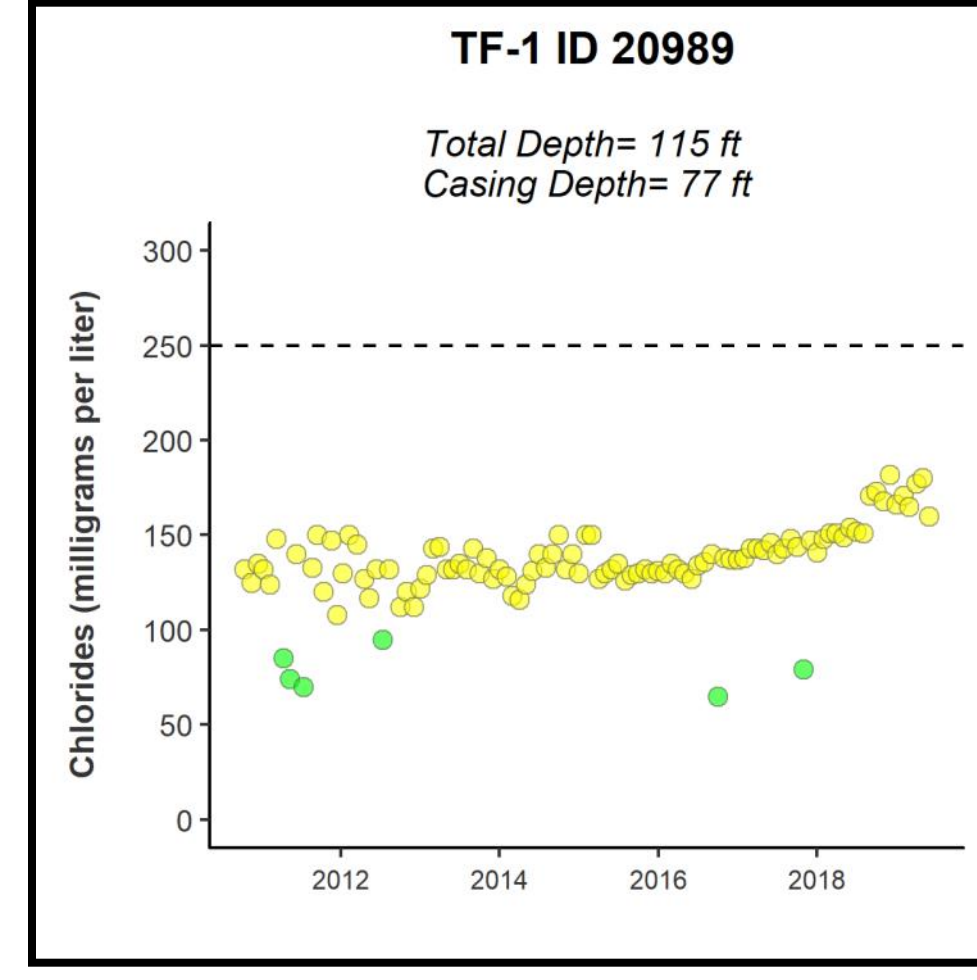
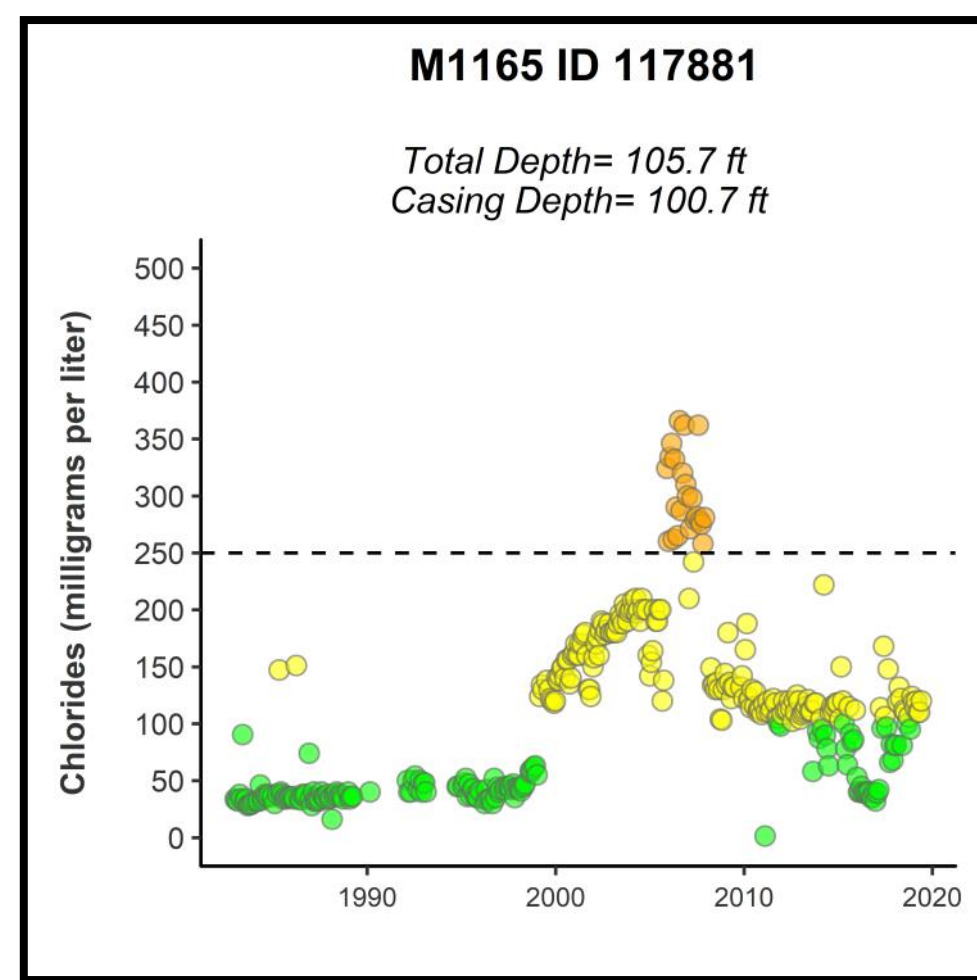
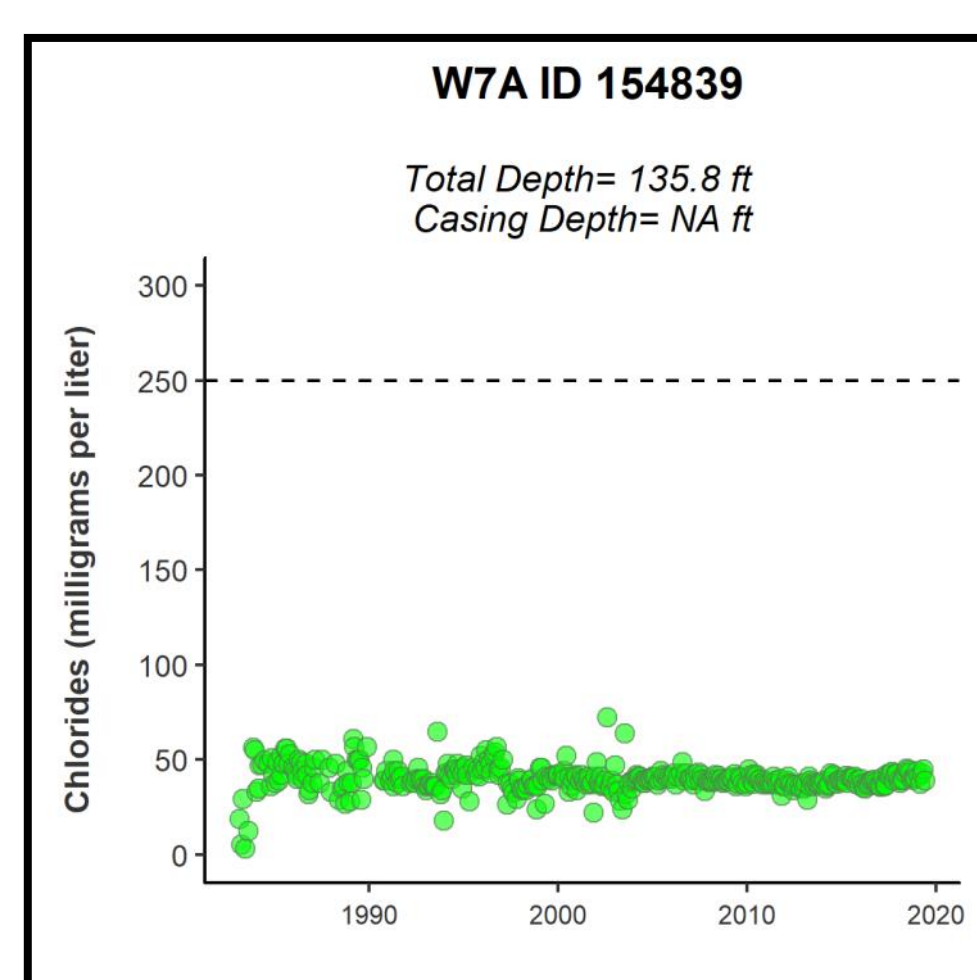
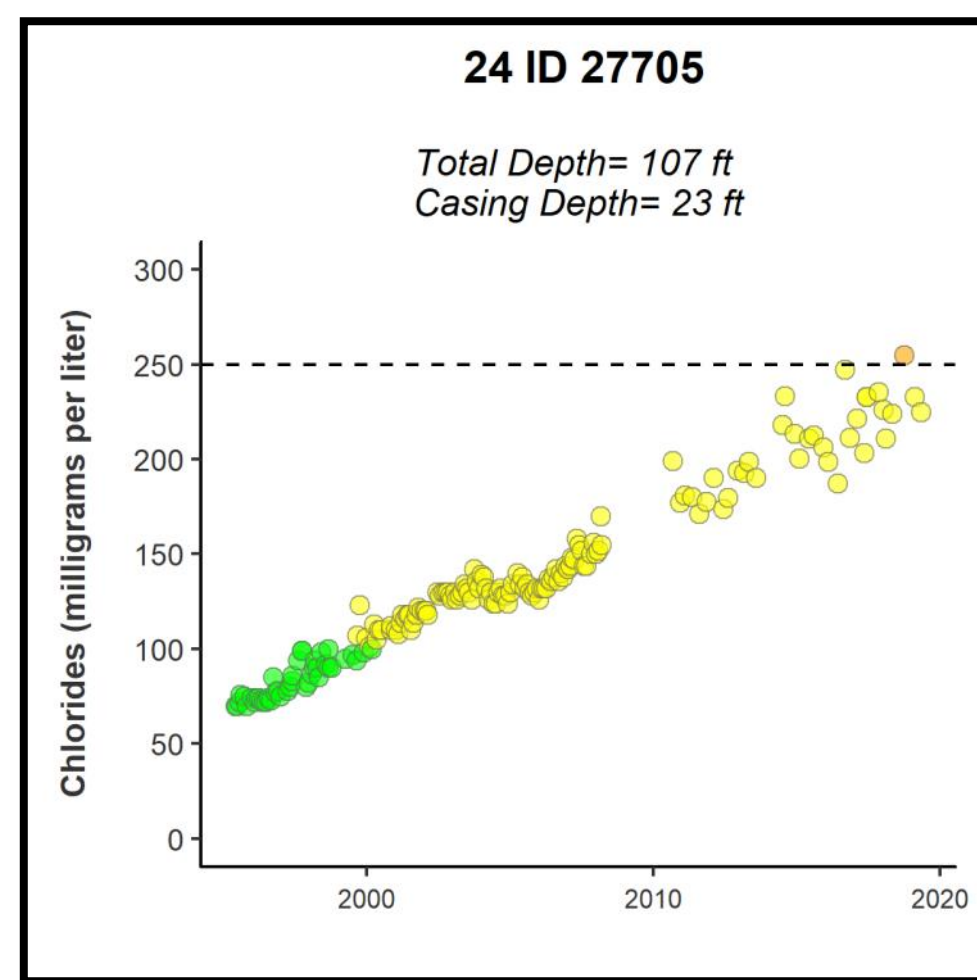
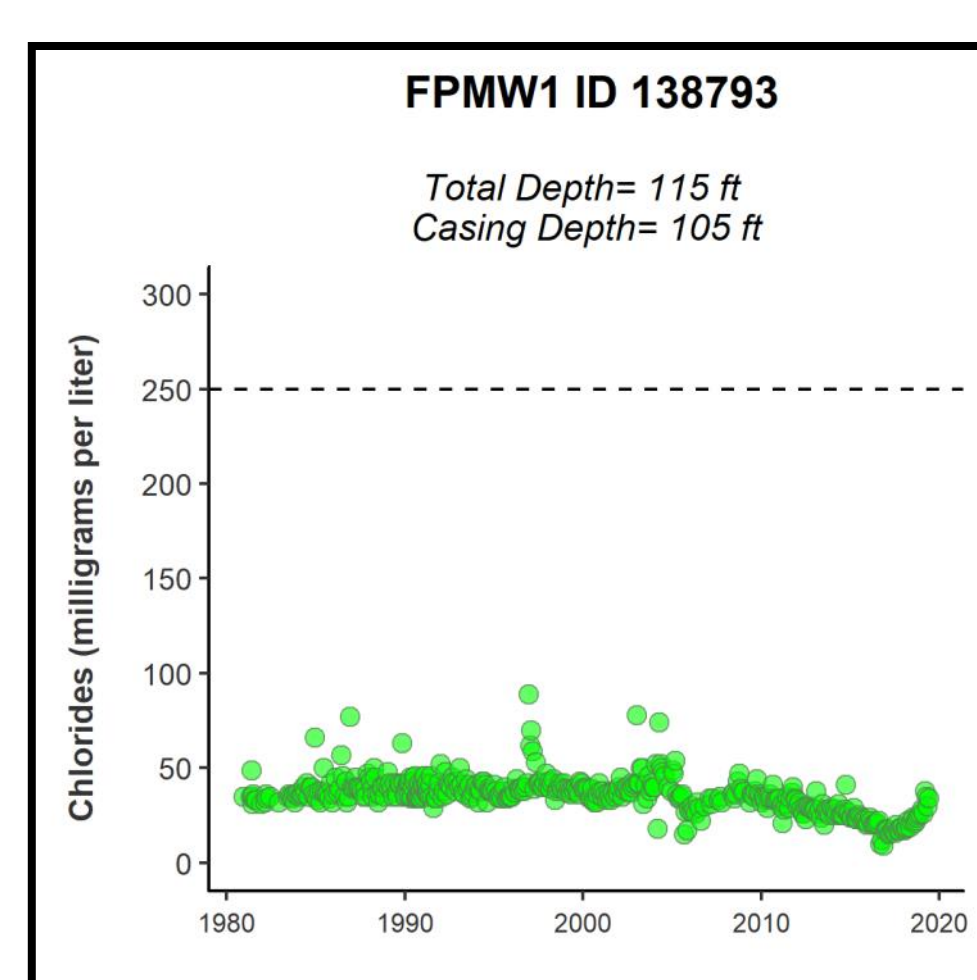


# Martin and St. Lucie Counties Estimated Position of the Saltwater Interface Surficial Aquifer System March/April/May 2019



Prepared by:  
Water Supply Bureau



Map ID	SPWMD Facility ID	Project Name	Well Name	XCOORD	YCOORD	Cased Depth (feet)	Total Depth (feet)	Chloride (mg/L)
1	USGS	HARBOR RIDGE	STL-2668	860222	1171490	38	42	77.2
2	13060	ST LUCIE COUNTY W-1 (Holiday Pines)	855116	1148239	85	95	166	
3	1059	ST LUCIE COUNTY W-1 (Holiday Pines)	855469	1180012	76	108	153	
4	13809	FORT PIERCE UTILITIES AUTHORITY	FPFW1	865823	1149750	105	115	41
5	134044	INTERSTATE RV INC	870307	1145541	110	120	32	
6	13881	FORT PIERCE UTILITIES AUTHORITY	FPFW2	864510	1141710	105	115	42
7	138793	FORT PIERCE UTILITIES AUTHORITY	FPFW3	871790	1138704	105	115	35
8	138794	FORT PIERCE UTILITIES AUTHORITY	FPFW4	872316	1137830	105	115	30
9	138797	FORT PIERCE UTILITIES AUTHORITY	FPFW5	869270	1136799	105	115	40
10	138857	FORT PIERCE UTILITIES AUTHORITY	FPFW6	865455	1136622	20	25	30
11	138835	FORT PIERCE UTILITIES AUTHORITY	FPFW7	864433	1135533	105	115	38
12	138858	FORT PIERCE UTILITIES AUTHORITY	FPFW8	867162	1133977	20	25	153
13	138865	FORT PIERCE UTILITIES AUTHORITY	FPFW9	865895	1132790	20	25	63
14	138839	FORT PIERCE UTILITIES AUTHORITY	FPFW10	865186	1128170	20	25	25
15	138894	FORT PIERCE UTILITIES AUTHORITY	FPFW11	872072	1126634	20	25	55
16	138824	FORT PIERCE UTILITIES AUTHORITY	FPFW12	870846	1124605	105	115	84
17	138836	FORT PIERCE UTILITIES AUTHORITY	FPFW13	871245	1124712	105	115	45
18	138801	FORT PIERCE UTILITIES AUTHORITY	FPFW14	871351	1123350	105	115	25
19	USGS	STL-172	884633	1107072	30	64.1		
20	USGS	STL-278	897780	1098165	246	147	50.3	
21	27705	PUBLIC SUPPLY W U P (PORT ST LUCIE UTILITY SYSTEM)	24	859486	1091738	23	107	225
22	27710	PUBLIC SUPPLY W U P (PORT ST LUCIE UTILITY SYSTEM)	33	864236	1091451	51	84	144
23	27718	PUBLIC SUPPLY W U P (PORT ST LUCIE UTILITY SYSTEM)	32	862093	1090963	60	103	114
24	27713	PUBLIC SUPPLY W U P (PORT ST LUCIE UTILITY SYSTEM)	37	860836	1090245	64	97	101
25	27704	PUBLIC SUPPLY W U P (PORT ST LUCIE UTILITY SYSTEM)	22	862866	1089074	59	100	109
26	27694	PUBLIC SUPPLY W U P (PORT ST LUCIE UTILITY SYSTEM)	12	868924	1087978	71	111	74
27	27690	PUBLIC SUPPLY W U P (PORT ST LUCIE UTILITY SYSTEM)	8	869891	1087972	75	111	97
28	27693	PUBLIC SUPPLY W U P (PORT ST LUCIE UTILITY SYSTEM)	11	866918	1087069	71	111	62
29	27689	PUBLIC SUPPLY W U P (PORT ST LUCIE UTILITY SYSTEM)	7	865846	1087064	71	111	106
30	27718	PUBLIC SUPPLY W U P (PORT ST LUCIE UTILITY SYSTEM)	6	869621	1086261	70	110	67
31	27722	PUBLIC SUPPLY W U P (PORT ST LUCIE UTILITY SYSTEM)	20	875007	1085583	57	105	100
32	27691	PUBLIC SUPPLY W U P (PORT ST LUCIE UTILITY SYSTEM)	9	866937	1085353	65	110	79
33	27688	PUBLIC SUPPLY W U P (PORT ST LUCIE UTILITY SYSTEM)	5	865388	1085340	64	100	118
34	27695	PUBLIC SUPPLY W U P (PORT ST LUCIE UTILITY SYSTEM)	13	864993	1085342	54	100	147
35	27701	PUBLIC SUPPLY W U P (PORT ST LUCIE UTILITY SYSTEM)	19	874077	1084863	60	95	74
36	27707	PUBLIC SUPPLY W U P (PORT ST LUCIE UTILITY SYSTEM)	29	861707	1084853	40	99	61
37	27687	PUBLIC SUPPLY W U P (PORT ST LUCIE UTILITY SYSTEM)	4	866943	1084242	76	113	97
38	27706	PUBLIC SUPPLY W U P (PORT ST LUCIE UTILITY SYSTEM)	28	861122	1082429	23	107	71
39	27686	PUBLIC SUPPLY W U P (PORT ST LUCIE UTILITY SYSTEM)	3	869298	1082396	45	90	62
40	27684	PUBLIC SUPPLY W U P (PORT ST LUCIE UTILITY SYSTEM)	1	869502	1082063	60	95	92
41	27686	PUBLIC SUPPLY W U P (PORT ST LUCIE UTILITY SYSTEM)	14	866331	1080603	60	100	146
42	27711	PUBLIC SUPPLY W U P (PORT ST LUCIE UTILITY SYSTEM)	34	864528	1080434	67	90	138
43	27699	PUBLIC SUPPLY W U P (PORT ST LUCIE UTILITY SYSTEM)	17	871024	1080224	55	110	94
44	27697	PUBLIC SUPPLY W U P (PORT ST LUCIE UTILITY SYSTEM)	15	869434	1079486	64	100	118
45	27700	PUBLIC SUPPLY W U P (PORT ST LUCIE UTILITY SYSTEM)	18	870578	1079111	50	95	101
46	27698	PUBLIC SUPPLY W U P (PORT ST LUCIE UTILITY SYSTEM)	16	866270	1078683	55	90	111
47	USGS	STL-177	897780	1078485	246	147	50.3	
48	27709	PUBLIC SUPPLY W U P (PORT ST LUCIE UTILITY SYSTEM)	26	870109	1077448	52	85	101
49	27712	PUBLIC SUPPLY W U P (PORT ST LUCIE UTILITY SYSTEM)	36	866699	1076181	63	91	133
50	27728	PUBLIC SUPPLY W U P (PORT ST LUCIE UTILITY SYSTEM)	25	872509	1075062	61	111	146
51	6791	CLUB MESA SANDPIPER (HOLIDAY VILLAGE OF SANDPIPER INC)	P1	881287	1063302	115	115	42
52	6702	CLUB MESA SANDPIPER (HOLIDAY VILLAGE OF SANDPIPER INC)	P2	881464	1063139	70	115	46
53	154838	MARTIN COUNTY CONSOLIDATED SYSTEM	W68	902192	1061351	60	68.7	
54	154835	MARTIN COUNTY CONSOLIDATED SYSTEM	W69	902187	1061346	60	68.7	
55	154836	MARTIN COUNTY CONSOLIDATED SYSTEM	W70	902182	1061341	60	68.7	
56	154866	MARTIN COUNTY CONSOLIDATED SYSTEM	W5A Savannah	898985	1060296	140	67.2	
57	154835	MARTIN COUNTY CONSOLIDATED SYSTEM	W5A Master	898975	1060296	58	61.5	
58	154835	MARTIN COUNTY CONSOLIDATED SYSTEM	W68	902187	1060296	60	68.7	
59	154834	MARTIN COUNTY CONSOLIDATED SYSTEM	W69	895999	1059313	138	66.6	
60	164757	VILLAS OF SANDPIPER BAY HOME OWNERS ASSOCIATION	Well	881102	1058662	61	61	66
61	154842	MARTIN COUNTY CONSOLIDATED SYSTEM	W6	903006	1058643	184	29.1	
62	145637	CLUB MESA SANDPIPER (HOLIDAY VILLAGE OF SANDPIPER INC)	MW-2	879647	1058200	30	80	37
63	154833	MARTIN COUNTY CONSOLIDATED SYSTEM	W38	901844	1057154	69	90.1	
64	154832	MARTIN COUNTY CONSOLIDATED SYSTEM	W39	901839	1057149	135	67	
65	154843	MARTIN COUNTY CONSOLIDATED SYSTEM	W9	890167	1055666	88	35.1	
66	154840	MARTIN COUNTY CONSOLIDATED SYSTEM	W78	893004	1055125	68	23.3	
67	154839	MARTIN COUNTY CONSOLIDATED SYSTEM	W7A	892999	1055120	136	44.9	
68	70867	PINE LAKES GOLF CLUB	Well-1	892136	1054524	100	125	44
69	139458	HARBOR RIDGE	HR82	879459	1054419	144	147	31.4

Map ID	SPWMD Facility ID	Project Name	Well Name	XCOORD	YCOORD	Cased Depth (feet)	Total Depth (feet)	Chloride (mg/L)
70	139459	HARBOR RIDGE	HR83	884156	1052930	128	131	237
71	139590	PINE LAKES GOLF CLUB	P1C MW1	891594	1052482	122	125	24
72	154843	MARTIN COUNTY CONSOLIDATED SYSTEM	W95	890667	1052261	38	38	266
73	154840	MARTIN COUNTY CONSOLIDATED SYSTEM	W2D	890611	1052256	138	138	8.3
74	139599	INDIAN RIVER STATE PARK	Well 4	911593	1052133	18	20	59.2
75	230424	MARTIN COUNTY CONSOLIDATED SYSTEM	B21_SW-2	906125	1051691	90	307	
76	230423	MARTIN COUNTY CONSOLIDATED SYSTEM	B21_SW-1	905669	1051368	87	62.9	
77	256232	DOLPHIN VILLAGE	Well 3	905526	1051044	20	33	157
78	256231	DOLPHIN VILLAGE	Well 2	905525	1051044	20	33	157
79	258089	DOLPHIN VILLAGE	Well R	905649	1050865	20	33	47
80	139464	HARBOR RIDGE	HR84	885705	1048641	128	131	110
81	147175	FLORIAN GOLF AND COUNTRY CLUB	S9W1	888210	1048489	120	130	48
82	189588	PALM COVE GOLF AND YACHT CLUB	2 (MW-3)	889918	1048482	342	142	260
83	155635	PALM COVE GOLF AND YACHT CLUB	MW-2	889258	1048464	100	106	100
84	155634	PALM COVE GOLF CLUB	MW-1	888484	1048458	133	138	115
85	117878	CITY OF STUART PUBLIC WATER SUPPLY	M1158	904868	1048225	123	128	44.1
86	155635	PALM COVE GOLF AND YACHT CLUB	1 (MW-5)	888675	1048157	142	142	200
87	155639	PALM COVE GOLF CLUB	MW-4	890072	1047786	132	137	85
88	139753	KIDDA POINT VILLAGES I & II	M1011	901982	1046598	62	63	65
89	137867	CITY OF STUART PUBLIC WATER SUPPLY	8	904335	1045947	138	165	57
90	45021	CITY OF STUART PUBLIC WATER SUPPLY	8	904516	1039904	105	120	48
91	45016	CITY OF STUART PUBLIC WATER SUPPLY	3	903329	1038951	105	123	33
92	45015	CITY OF STUART PUBLIC WATER SUPPLY	4	904136	1038951	105	123	37
93	45014	CITY OF STUART PUBLIC WATER SUPPLY	1	902813	1038924	118	123	43
94	45022	CITY OF STUART PUBLIC WATER SUPPLY	9	905822	1038558	105	130	40
95	45025	CITY OF STUART PUBLIC WATER SUPPLY	11	904730	1038581	105	126	39
96	260105	CITY OF STUART PUBLIC WATER SUPPLY	7R	904399	1038478	118	118	45
97	45017	CITY OF STUART PUBLIC WATER SUPPLY	4	903336	1038281	105	123	39
98	45019	CITY OF STUART PUBLIC WATER SUPPLY	6	903608	1038281	105	120	58
99	137099	MARTIN COUNTY CONSOLIDATED SYSTEM	M030D	879387	1037960	128	146	8
100	45025	CITY OF STUART PUBLIC WATER SUPPLY	12	905969	1037788	105	135	53
101	45024	CITY OF STUART PUBLIC WATER SUPPLY	11	905226	1037781	105	130	43
102	224511	FERNHILL CEMETERY	W5	879847	1037338	105	130	41
103	224511	FERNHILL CEMETERY	W6	899576	1037046	60	150	41
104	45026	CITY OF STUART PUBLIC WATER SUPPLY	13	902433	1036884	105	126	32
105	22015	MARTIN COUNTY GOLF & COUNTRY CLUB	MW 1	912162	1036519	50	60	17
106	45027	CITY OF STUART PUBLIC WATER SUPPLY	14	904642	1036248	84	130	43
107	156302	THE ESTATES AT STUART	Well 1	879862	1035954	130	130	25
108	45028	CITY OF STUART PUBLIC WATER SUPPLY	15	904952	1035684	125	125	40
109	22016	MARTIN COUNTY GOLF & COUNTRY CLUB	MW 2	914308	1035558	35	40	31
110	30350	WINDHAMMER CONDOMINIUM ASSOCIATION	WELL-Abandoned	897657	1035557			
111	45037	CITY OF STUART PUBLIC WATER SUPPLY	24	903913	1035374	105	130	53
112	45036	CITY OF STUART PUBLIC WATER SUPPLY	23	904730	1035281	105	126	39
113	45038	CITY OF STUART PUBLIC WATER SUPPLY	25	904186	1034671	105	130	44
114	22018	MARTIN COUNTY GOLF & COUNTRY CLUB	MW 3	913727	1033695	35	40	293
115	137099	MARTIN COUNTY CONSOLIDATED SYSTEM	M085	889496	1033416	105	105	46
116	137099	MARTIN COUNTY CONSOLIDATED SYSTEM	M086	888430	1033376	70	165	21.1
117	137100	MARTIN COUNTY CONSOLIDATED SYSTEM	M087	879989	1033133	139	118	
118	137099	MARTIN COUNTY CONSOLIDATED SYSTEM	M030	879948	1032992	80	125	34.5
119	45035	CITY OF STUART PUBLIC WATER SUPPLY	22	907172	1032891	105	126	46
120	137883	CITY OF STUART PUBLIC WATER SUPPLY	M1165	913310	1032282	101	106	120
121	117871	CITY OF STUART PUBLIC WATER SUPPLY	M1132	914289	1031583	99	104	8210
122	45041	CITY OF STUART PUBLIC WATER SUPPLY	28	905292	1030981	105	135	46
123	45042	CITY OF STUART PUBLIC WATER SUPPLY	29	903772	1030175	105	135	45
124	45043	CITY OF STUART PUBLIC WATER SUPPLY	30	904662	1029892	105		