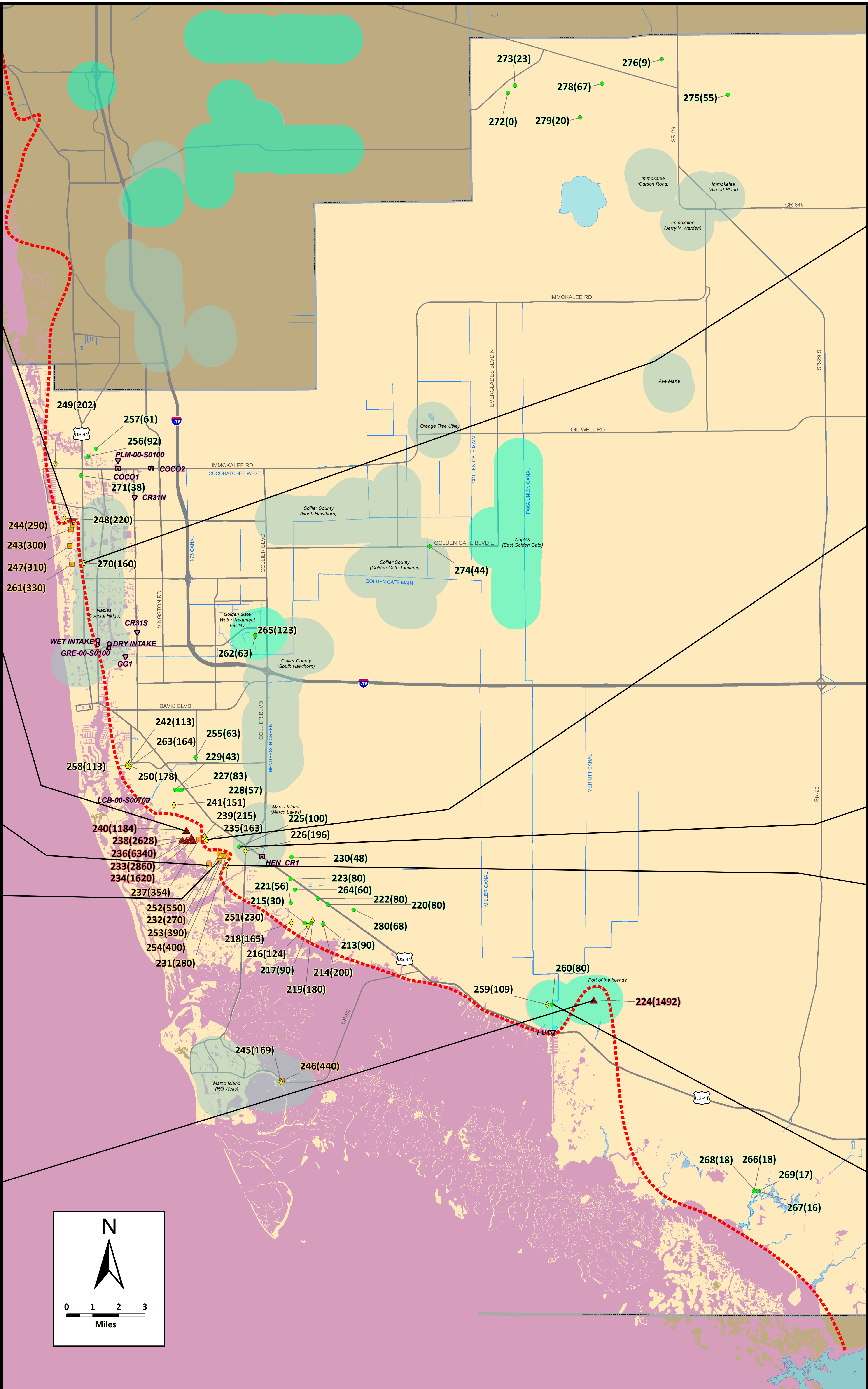
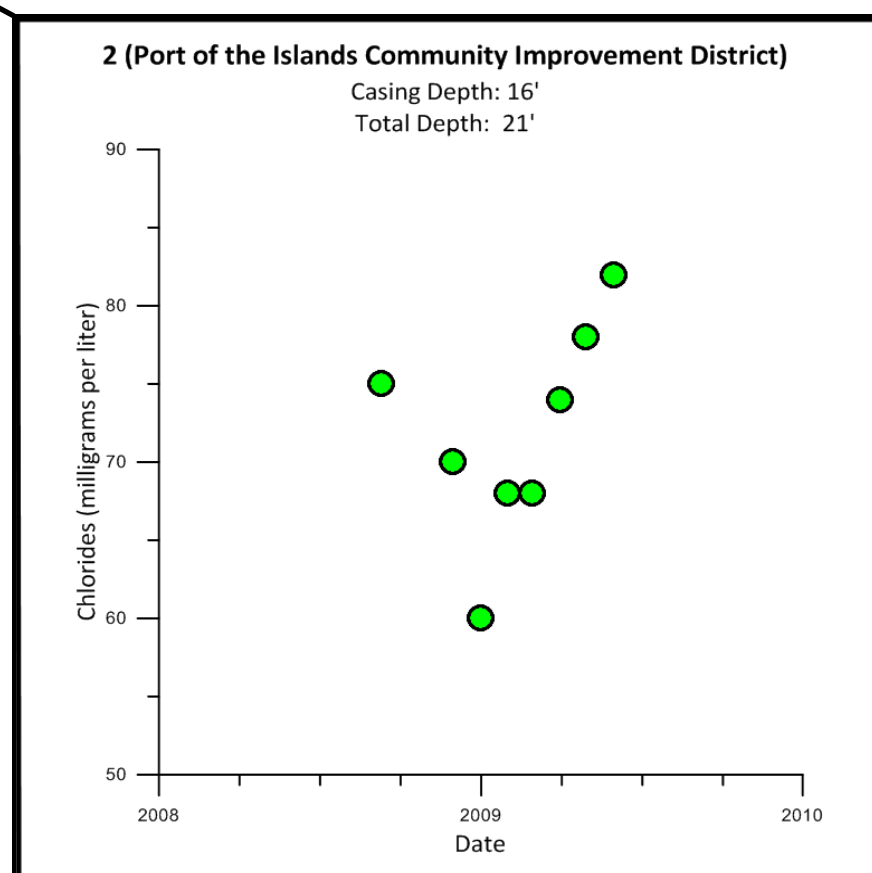
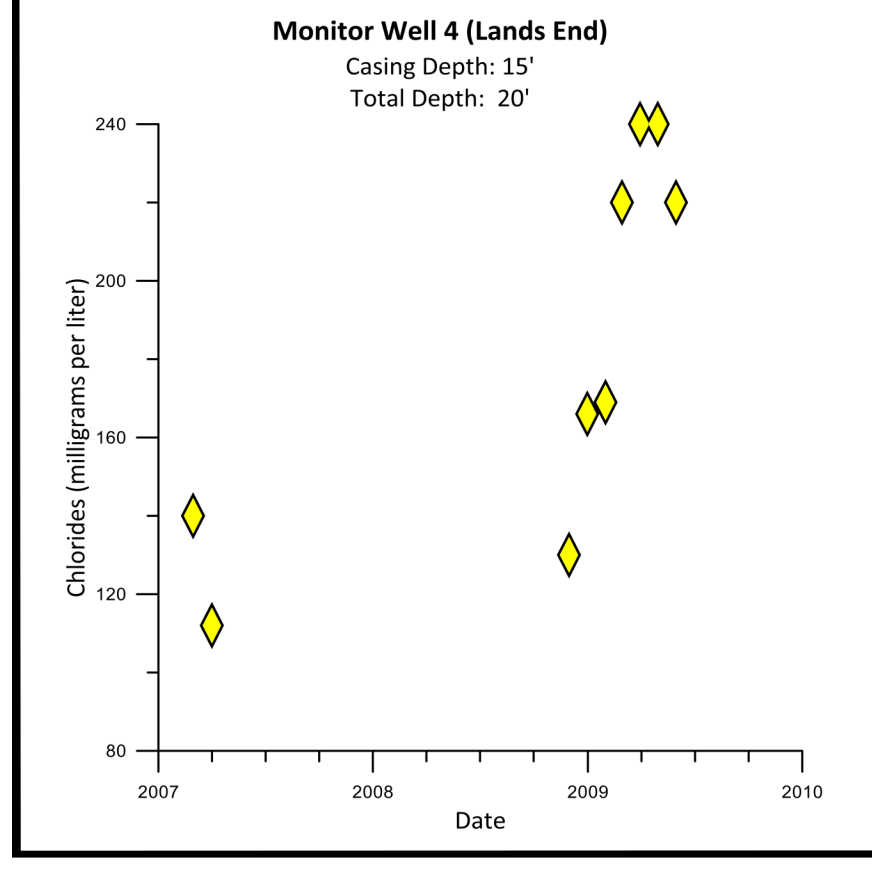
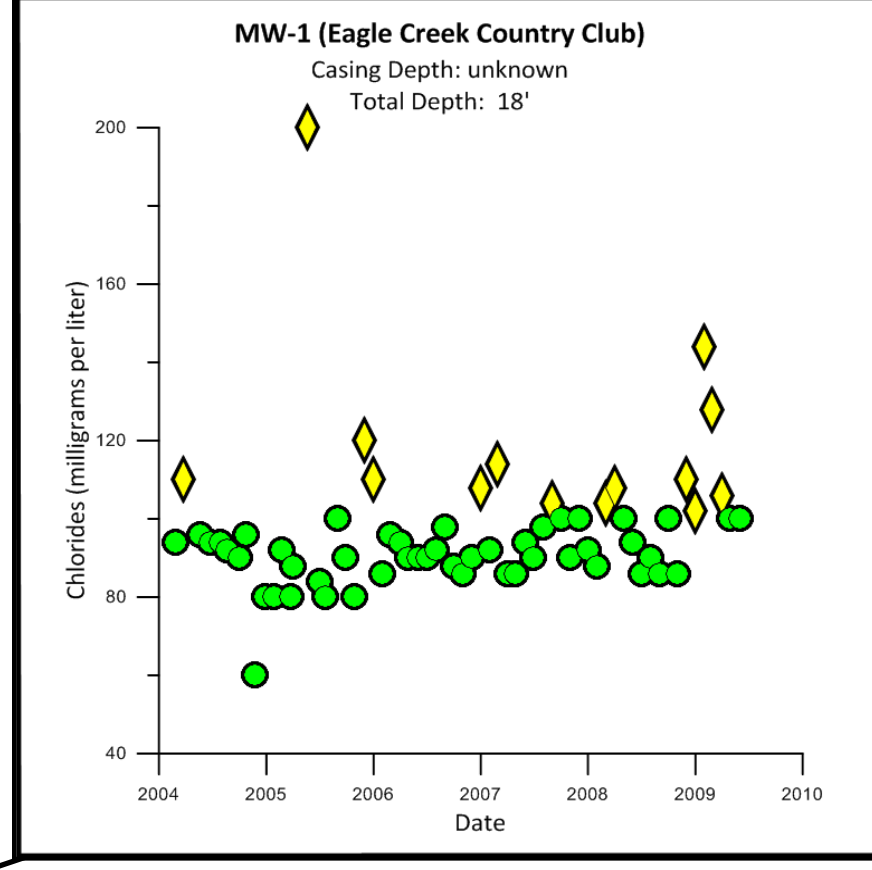
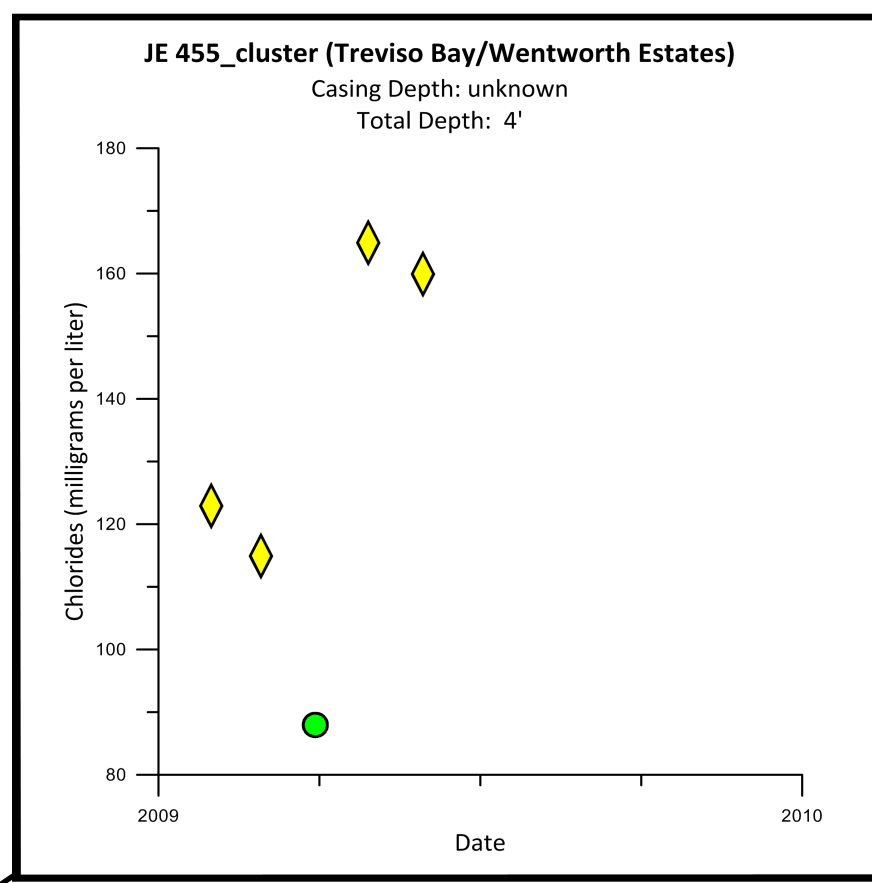
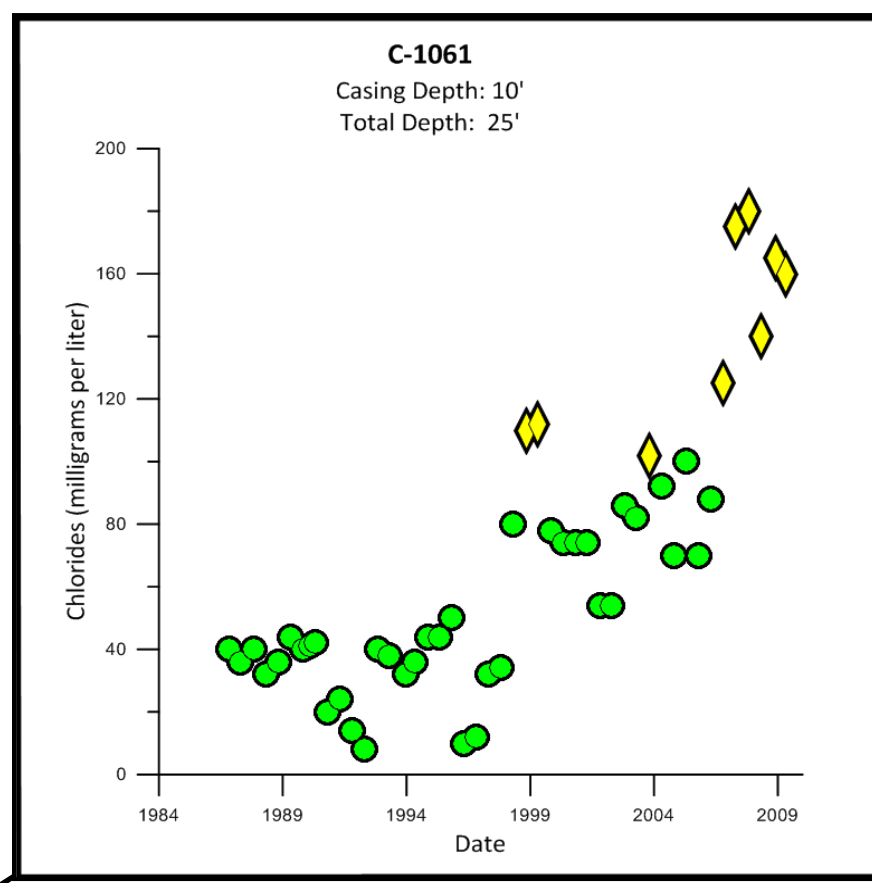
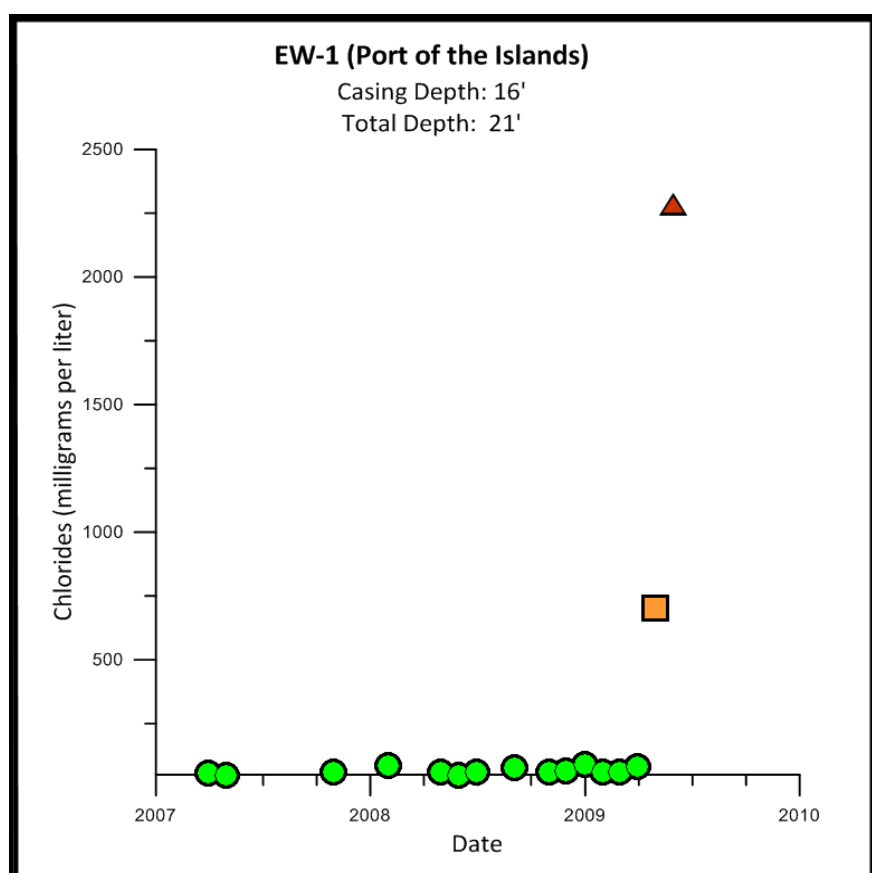
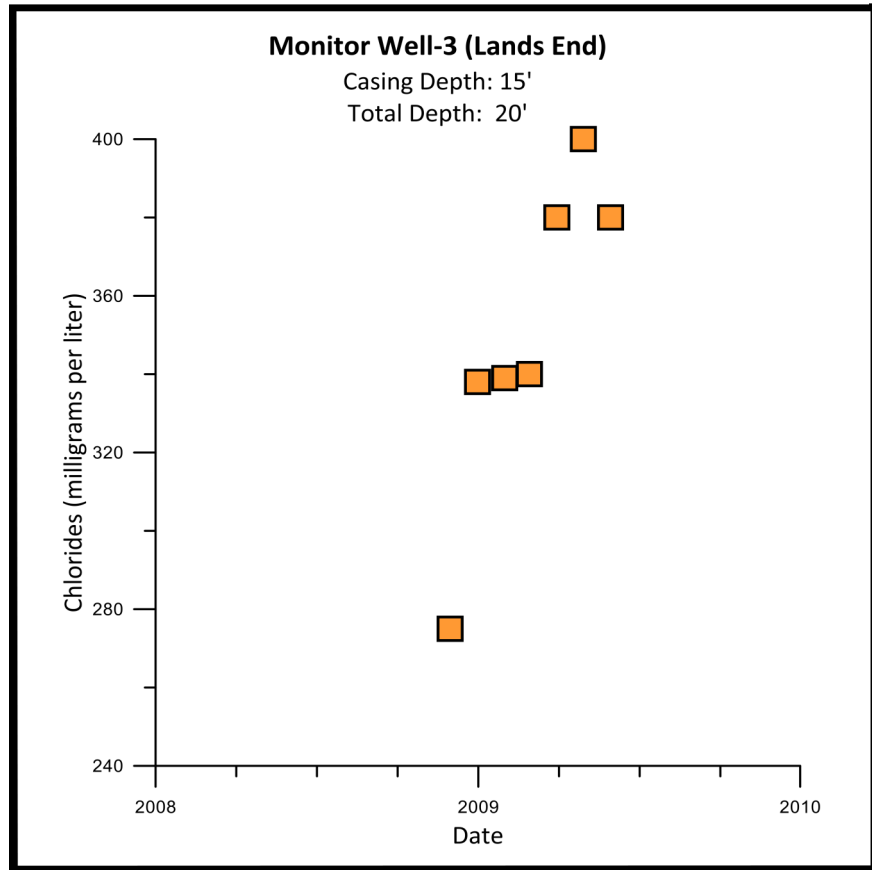
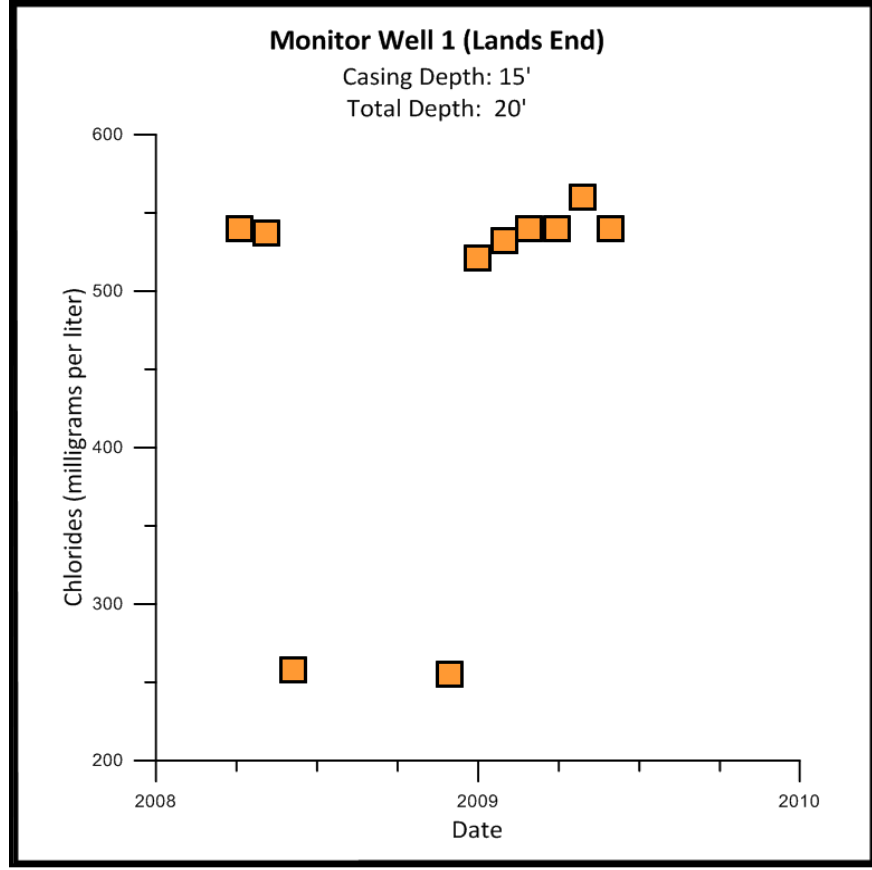
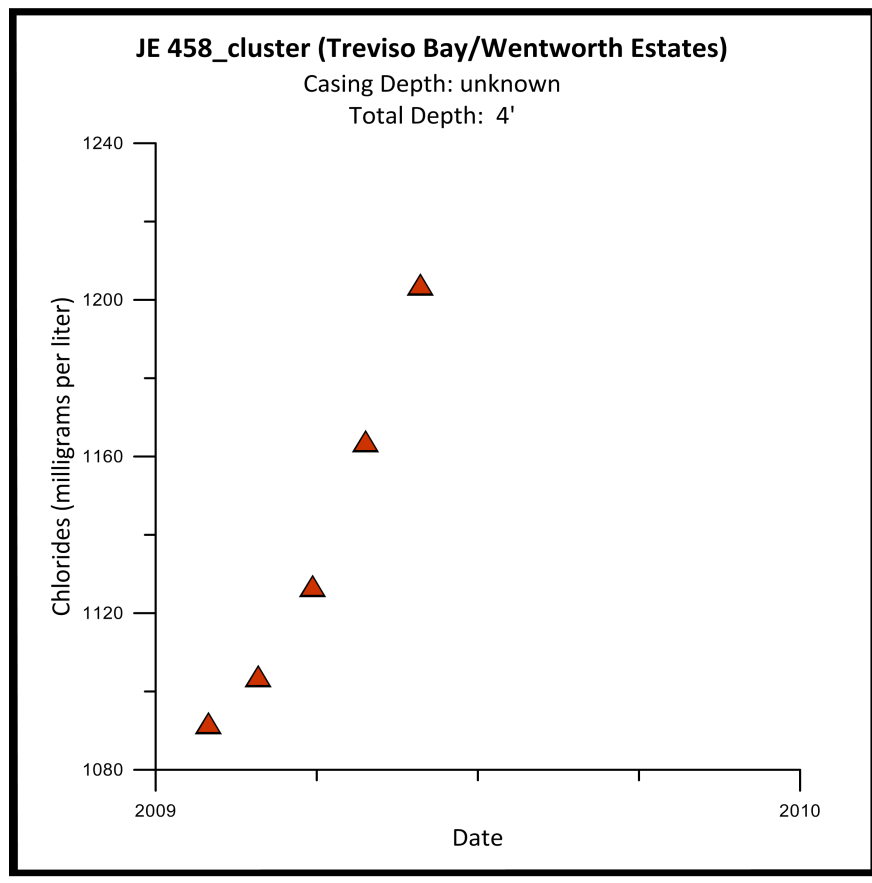
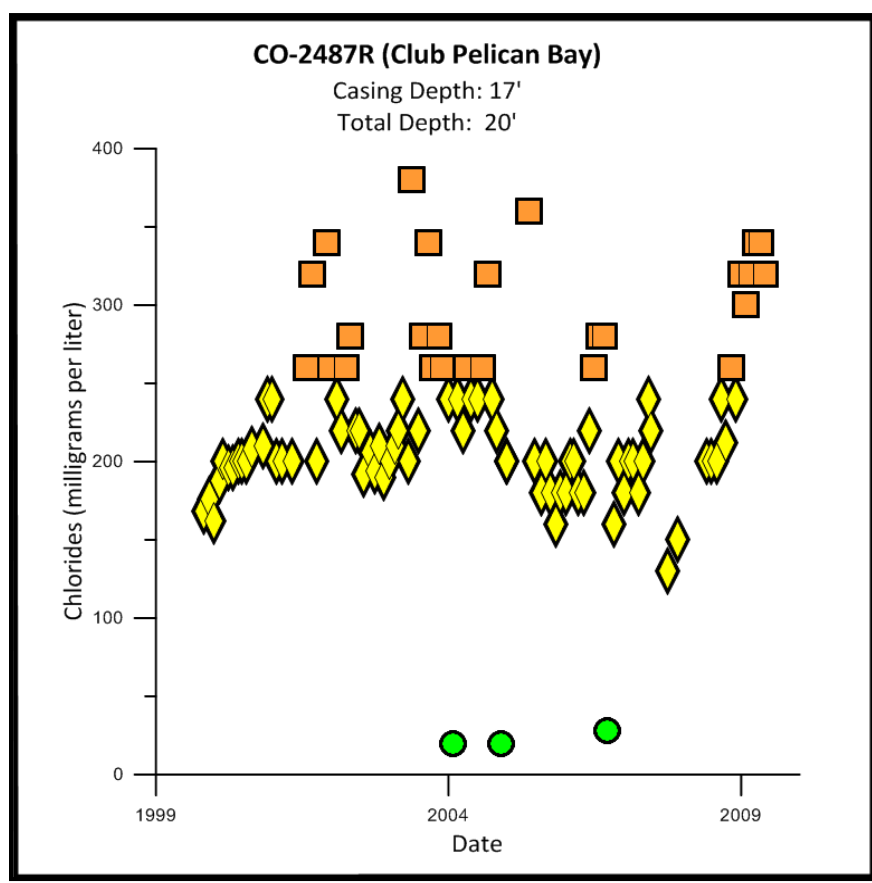


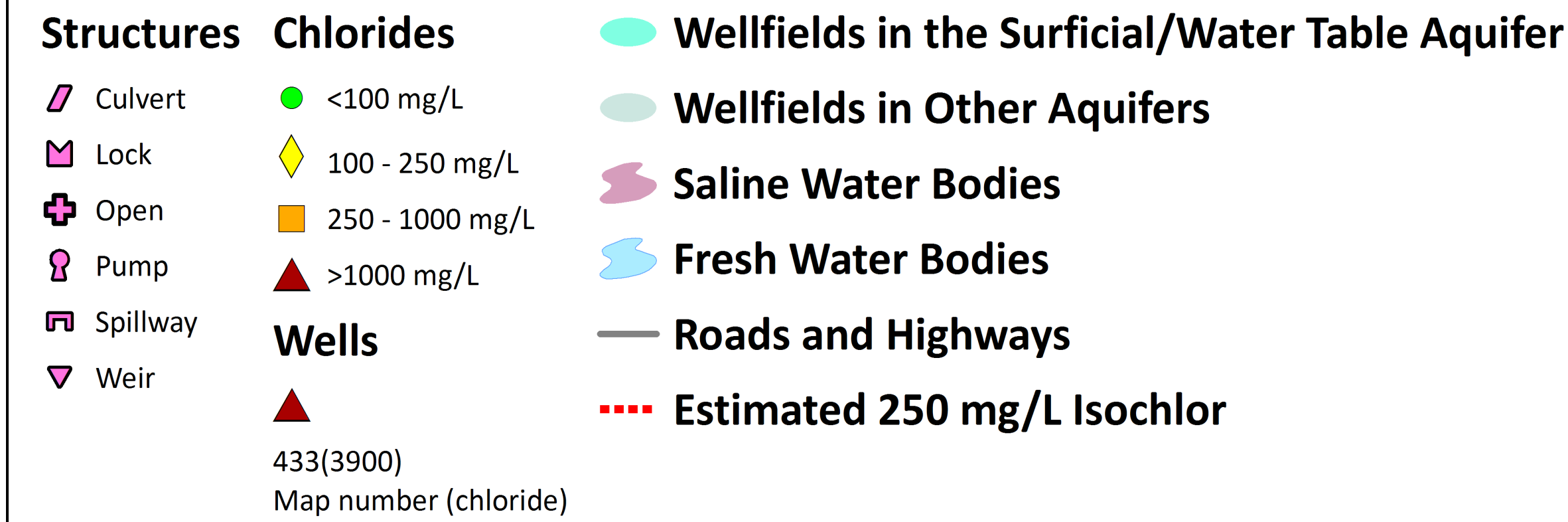
Collier County Estimated Position of the Saltwater Interface Surficial/Water Table Aquifer April/May 2009



Map Number	SFWMD Facility ID	Project Name	Well Name	X	Y	Casing Depth (feet bls)	Total Depth (feet bls)	Chloride (mg/L)
213	147841	FIDDLER'S CREEK	Monitoring Well MW-6	442250	613523	7	17	90
214	147842	FIDDLER'S CREEK	Monitoring Well MW-7	442222	613537	7	17	200
215	147838	FIDDLER'S CREEK	Monitoring Well MW-3	438491	613706	8	20	30
216	147839	FIDDLER'S CREEK	Monitoring Well MW-4	439167	613171	10	20	124
217	147837	FIDDLER'S CREEK	Monitoring Well MW-2	439730	613635	10	20	90
218	147840	FIDDLER'S CREEK	Monitoring Well MW-5	435815	613734	10	20	165
219	147834	FIDDLER'S CREEK	Monitoring Well MW-11	440082	614142	10	20	180
220	147846	FIDDLER'S CREEK	Monitoring Well MW-8	443251	617466	10	20	80
221	147843	FIDDLER'S CREEK	Monitoring Well MW-10	441181	618649	10	20	80
222	147845	FIDDLER'S CREEK	Monitoring Well MW-9	435689	622619	10	23	80
223	147844	FIDDLER'S CREEK	Monitoring Well MW-1	429655	598180	16	21	1,492
224	193794	PORT OF THE ISLANDS	MW-1	425264	629136	unknown	18	100
225	151307	EAGLE CREEK COUNTRY CLUB	MW-2	426509	628265	unknown	24	196
226	151308	EAGLE CREEK COUNTRY CLUB	PW-1	413154	640565	28	80	57
227	154788	TREVISIO BAY -AKA WENTWORTH ESTATES	PW-2	413679	640633	28	80	57
228	154793	TREVISIO BAY -AKA WENTWORTH ESTATES	JE438	412323	640676	31	138	43
229	155692	TREVISIO BAY -AKA WENTWORTH ESTATES	PWC-1	435871	627033	40	80	48
230	142632	WINDING CYPRESS COUNTRY CLUB	MW-7	422653	627411	1	5	280
231	219872	LANDS END	MW-6	421309	627706	1	5	270
232	219871	LANDS END						

Map Number	SFWMD Facility ID	Project Name	Well Name	X	Y	Casing Depth (feet bls)	Total Depth (feet bls)	Chloride (mg/L)
233	224935	TREVISIO BAY -AKA WENTWORTH ESTATES	JE 466_cluster	414559	630429	unknown	4	2,860
234	224937	TREVISIO BAY -AKA WENTWORTH ESTATES	JE 459_cluster	415905	630464	unknown	4	1,620
235	224947	TREVISIO BAY -AKA WENTWORTH ESTATES	JE 455_cluster	418691	630481	unknown	4	163
236	224964	TREVISIO BAY -AKA WENTWORTH ESTATES	JE 460_cluster	417375	630507	unknown	4	6,340
237	224938	TREVISIO BAY -AKA WENTWORTH ESTATES	JE 465_cluster	417123	630542	unknown	4	354
238	224936	TREVISIO BAY -AKA WENTWORTH ESTATES	JE 457_cluster	415575	631002	unknown	4	2,628
239	224946	TREVISIO BAY -AKA WENTWORTH ESTATES	JE 456_cluster	418257	631254	unknown	4	215
240	224934	TREVISIO BAY -AKA WENTWORTH ESTATES	JE 458_cluster	414533	632495	unknown	4	1,184
241	155706	TREVISIO BAY -AKA WENTWORTH ESTATES	JE414	412043	637527	8	13	151
242	150798	NAPLES BOTANICAL GARDEN	PW-3	402991	645926	8	18	113
243	145301	THE CLUB PELICAN BAY	CO-2570	391233	693272	9	24	300
244	145303	THE CLUB PELICAN BAY	CO-2572	391602	694167	9	19	290
245	228265	KEY MARCO	MW-2	433655	581646	10	27	169
246	228266	KEY MARCO	CP-2	433901	581848	10	28	440
247	145295	THE CLUB PELICAN BAY	CO-2485	390996	689904	10	13	310
248	145297	THE CLUB PELICAN BAY	CO-2486	389891	695335	10	13	220
249	30958	THE DUNES	I	388067	706545	10	20	202
250	150796	NAPLES BOTANICAL GARDEN	PW-1	402906	645516	13	20	178
251	155623	LANDS END	Monitor Well 4	422828	625224	15	20	230
252	155618	LANDS END	Monitor Well 1	419152	625485	15	20	550
253	155622	LANDS END	Monitor Well 3	421258	626270	15	20	390
254	155619	LANDS END	Monitor Well 2	422025	627251	15	20	400
255	32182	VILLAS AT GREENWOOD LAKE	PW-1	416417	647160	15	30	63
256	185584	COLLIER'S RESERVE	B	394607	707941	unknown	15	92
257	185583	COLLIER'S RESERVE	A	380253	709560	unknown	15	61
258	150797	NAPLES BOTANICAL GARDEN	PW-2	402517	645521	15	25	113
259	193520	Port of the Islands Community Improvement District	Chloride for Well 1	487573	597216	16	21	109
260	5473	PORT OF THE ISLANDS COMMUNITY IMPROVEMENT DISTRICT	2	488573	597216	16	21	80

Map Number	SFWMD Facility ID	Project Name	Well Name	X	Y	Casing Depth (feet bls)	Total Depth (feet bls)	Chloride (mg/L)
261	145299	THE CLUB PELICAN BAY	CO-2487R	391408	686268	17	20	330
262	139075	GOLDEN GATE WATER TREATMENT FACILITY	MW-A	428513	671845	19	22	63
263	227364	NAPLES BOTANICAL GARDEN	PW-A	403075	645335	23	24	164
264	144936	IMPERIAL WILDERNESS CONDOMINIUM ASSOCIATION	MW-1	436525	620420	37	47	60
265	139076	GOLDEN GATE WATER TREATMENT FACILITY	MW-B	428513	671873	42	45	123
266	139115	EVERGLADES CITY POTABLE WATER SUPPLY	EV587	529409	559525	45	48	18
267	139114	EVERGLADES CITY POTABLE WATER SUPPLY	EV305	530341	559525	45	48	16
268	139116	EVERGLADES CITY POTABLE WATER SUPPLY	EV589	529705	559567	45	48	18
269	139117	EVERGLADES CITY POTABLE WATER SUPPLY	EV590	530228	559567	45	48	17
270		USGS 261311081480101	C-1061	393837	686493	10	25	160
271		USGS 261604081480901	C-1059	393245	704136	10	25	38
273		USGS 262911081320801	BAK-3 WELL NR IMMOKALEE, FL	481040	782961	unknown	10	23
274		USGS 261347081351201	C-953	463760	689823	12	40	44
275		USGS 262854081241301	LUC-2 WELL NR IMMOKALEE, FL	524175	781107	unknown	12	55
276		USGS 263004081264201	BAK-1 WELL NR IMMOKALEE, FL	510688	788239	unknown	12	9
277		USGS 261947081171401	LUC-6 WELL NR IMMOKALEE, FL	562160	725747	unknown	13	155
278		USGS 262916081285401	LUC-27 WELL NR IMMOKALEE, FL	498660	783736	unknown	13	67
279		USGS 262808081294201	LUC-26 NR IMMOKALEE, FL	494254	776517	unknown	15	20
280		USGS 260137081375901	C-1063	448405	616391	30	55	68



Well and chloride information was obtained from USGS and SFWMD records. Chloride values are given in milligrams per liter (mg/L). Map data represents the average of available chloride values for the period of April-May 2009. Graphs of selected wells represent the period of record for each well through May 2009. The dashed/solid red line marks an approximation of the farthest landward extent of the saltwater interface as defined by the 250 mg/L isochlor, regardless of well depth, and/or the farthest landward extent of saline surface water.

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