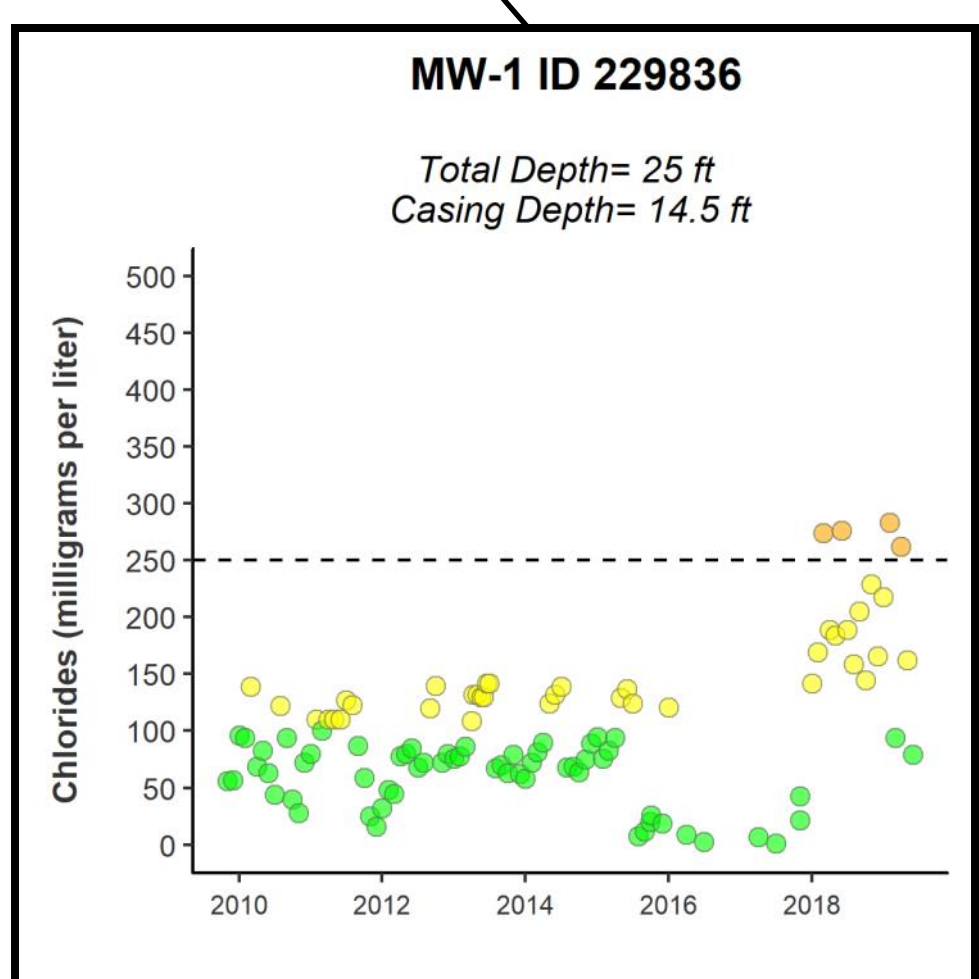
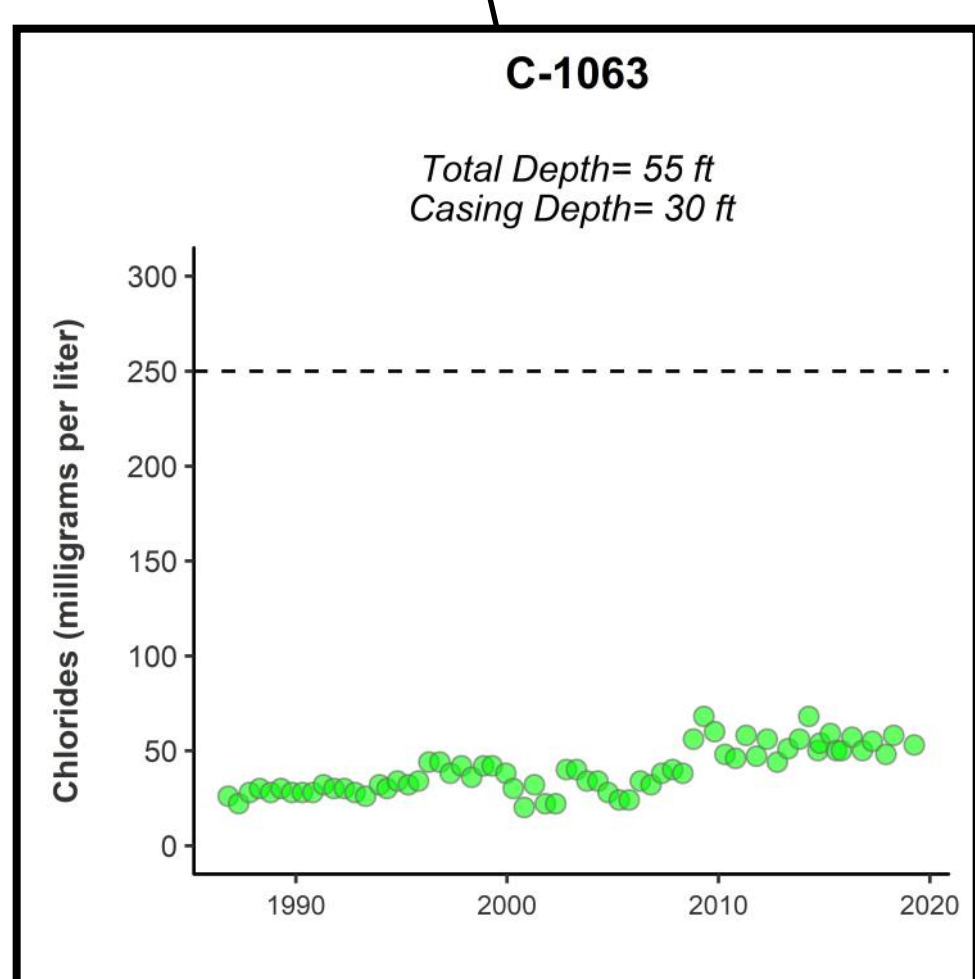
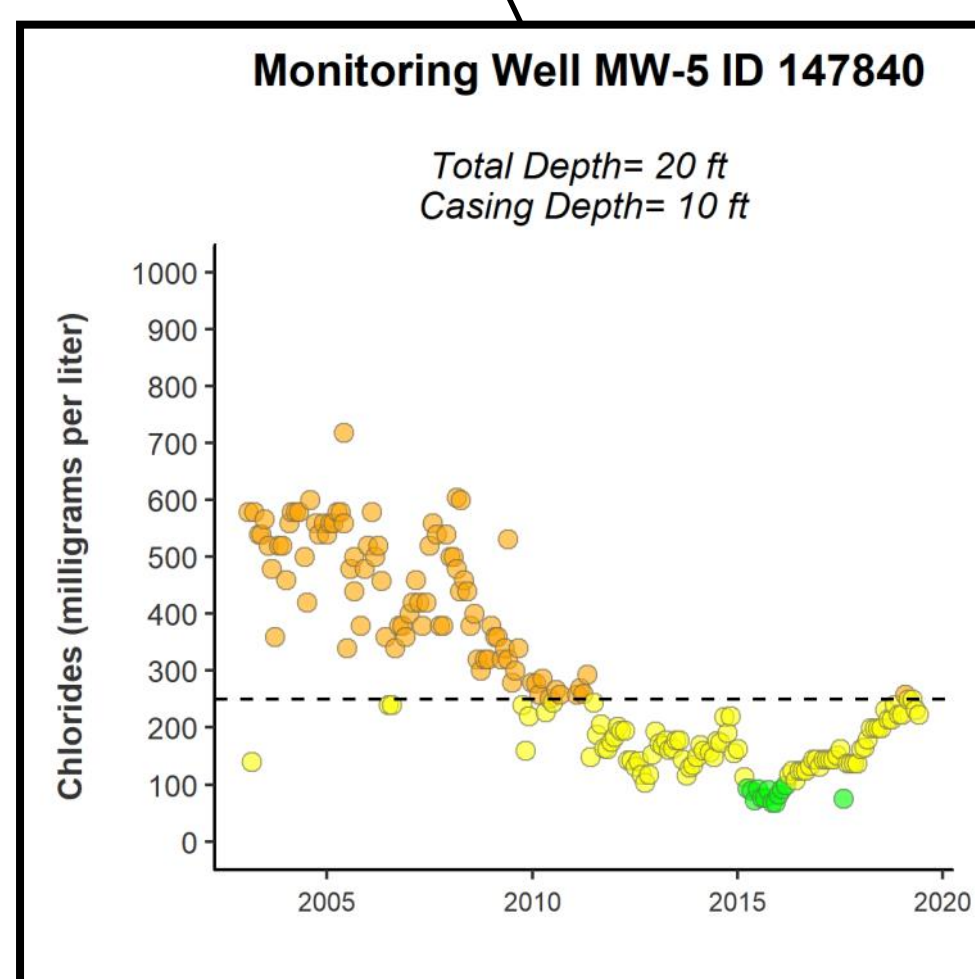
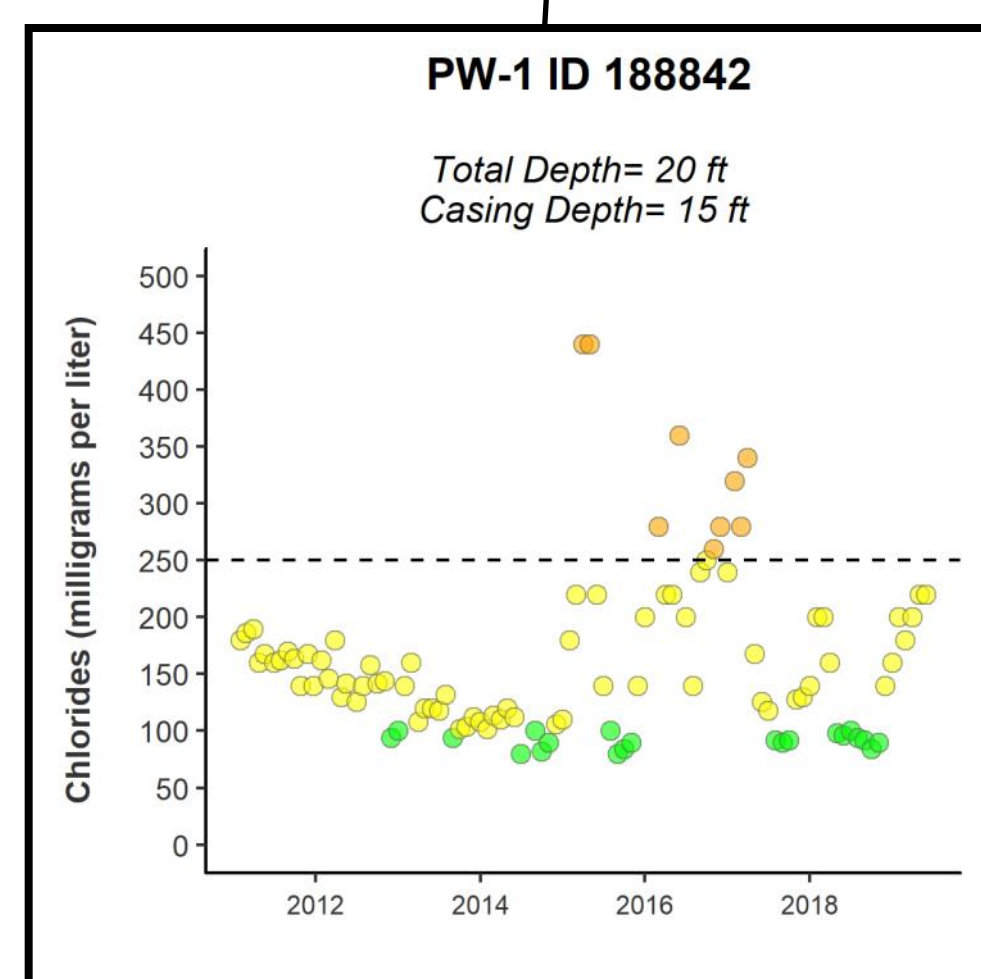
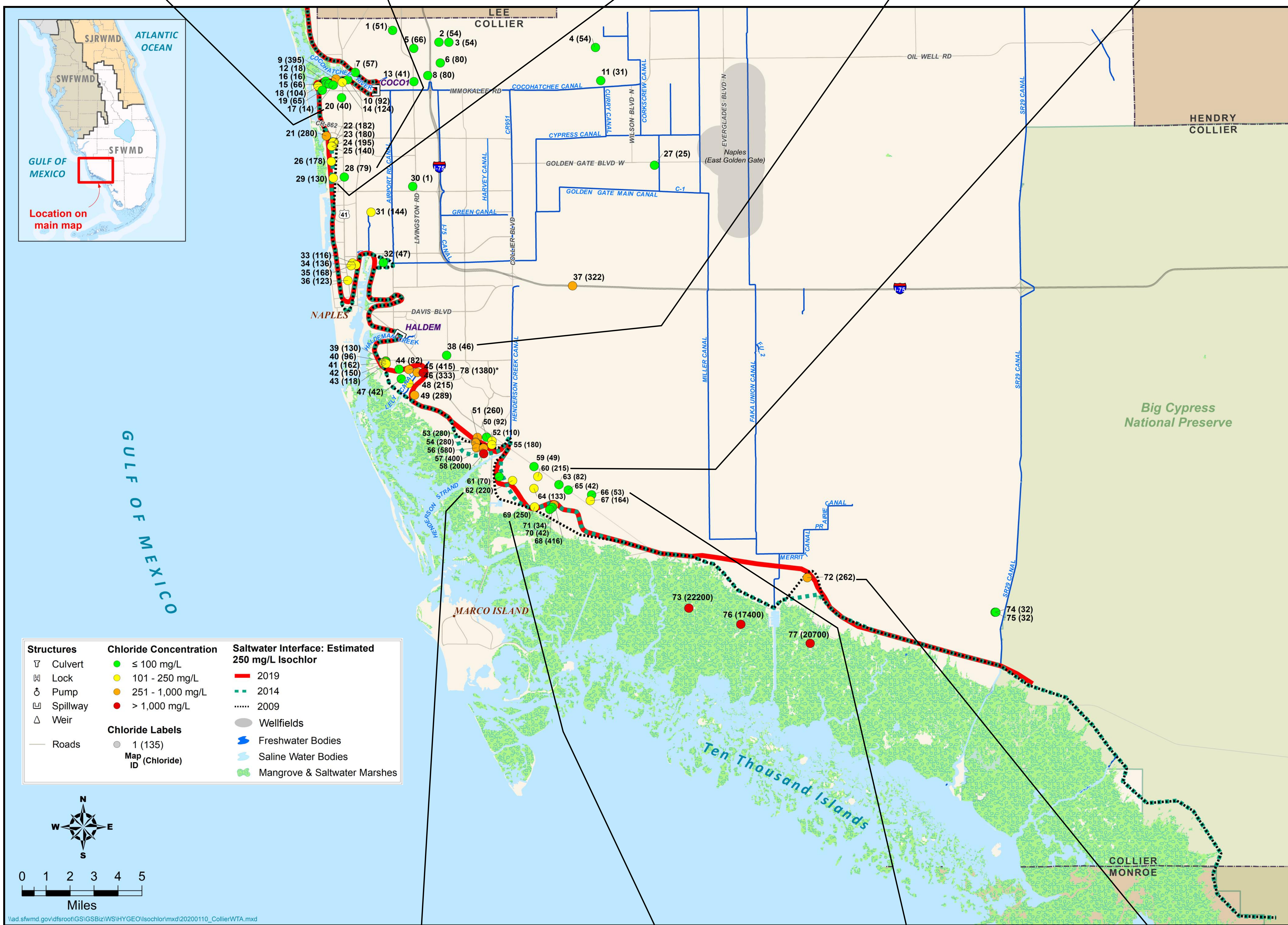
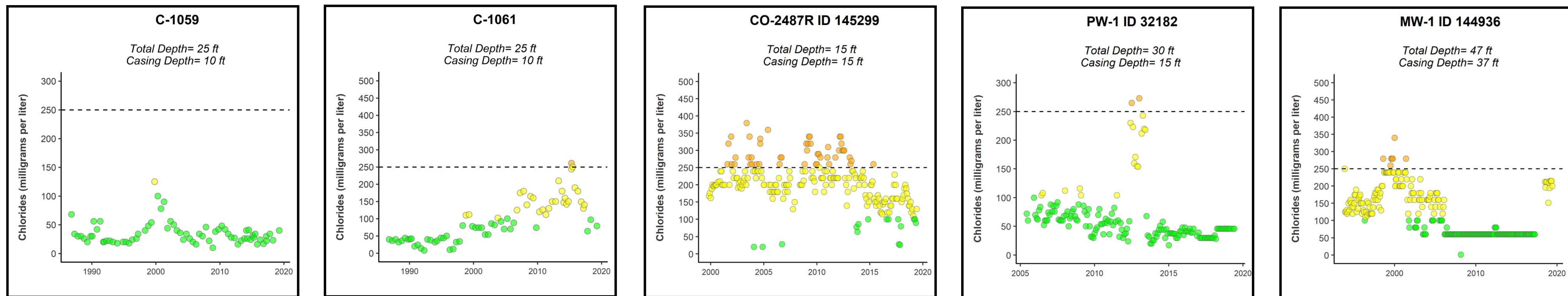


# Collier County Estimated Position of the Saltwater Interface Water Table Aquifer March/April/May 2019



Prepared by:  
Water Supply Bureau



Map ID	SFWMD Facility ID	Project Name	Well Name	XCOORD	YCOORD	Cased Depth (feet lbs)	Total Depth (feet lbs)	Chloride (mg/L)	Map ID	SFWMD Facility ID	Project Name	Well Name	XCOORD	YCOORD	Cased Depth (feet lbs)	Total Depth (feet lbs)	Chloride (mg/L)	Map ID	SFWMD Facility ID	Project Name	Well Name	XCOORD	YCOORD	Cased Depth (feet lbs)	Total Depth (feet lbs)	Chloride (mg/L)
1	262551	THE CLUB AT MEDITERRA	WT-3	404500	718915	19	22	51	27	USGS	C-959R	462266	689084	12	40	25	53	139254	EAGLE CREEK COUNTRY CLUB	ECOM595	422820	628030	12	16	280	
2	139313	QUAIL CREEK COUNTRY CLUB	OC-111	414711	716215	12	15	54	28	USGS	C-1061	398317	686493	10	25	79	54	139253	EAGLE CREEK COUNTRY CLUB	ECOM594	422830	627865	4	9	280	
3	139311	QUAIL CREEK COUNTRY CLUB	OC-109	416914	716200	12	15	54	29	145299	CO-2487R	391408	684268	15	15	130	55	139250	EAGLE CREEK COUNTRY CLUB	ECOM591	423025	627440	6	12	180	
4	224402	TWIN EAGLES	SMW-1	449242	715056	2	10	54	30	26038	COMMUNITY SCHOOLS OF NAPLES	1	408934	684400	40	100	1	56	267375	EAGLE CREEK COUNTRY CLUB	MW-4	423025	626750	5	15	580
5	252512	THE STRAND MASTER PROPERTY OWNERS ASSOCIATION	WT-2	409163	714651	14	30	66	31	CITY OF NAPLES	RP MW-17	399748	679741	10	15	144	57	267374	EAGLE CREEK COUNTRY CLUB	MW-3	424545	626708	5	15	400	
6	139315	QUAIL CREEK COUNTRY CLUB	OC-113	415009	711645	8	10	80	32	CITY OF NAPLES	RP MW-1	402451	667608	11	21	47	58	139252	EAGLE CREEK COUNTRY CLUB	ECOM593	424505	625465	7	12	2000	
7	185583	COLLIERS RESERVE	A	396253	709559	15	15	57	33	CITY OF NAPLES	FP MW-2	395680	667528	10	20	136	59	147844	FIDDLERS CREEK	Monitoring Well MW-9	435689	626519	10	23	49	
8	252511	THE STRAND MASTER PROPERTY OWNERS ASSOCIATION	WT-1	412270	708878	14	30	80	34	CITY OF NAPLES	FP MW-3	396388	667089	15	25	136	60	144936	IMPERIAL WILDERNESS CONDOMINIUM ASSOCIATION	MW-1	436525	620420	37	47	215	
9	112030	OLD COLIER GOLF CLUB	MW-2	392000	708100	7	10	395	35	CITY OF NAPLES	FP MW-1	395349	666924	10	20	168	61	192178	SILVER LAKES RV RESORT & GOLF CLUB	428200	620390	15	20	70		
10	185584	COLLIERS RESERVE	B	394607	707940	15	15	92	36	USGS	C-1062_G	394636	663670	10	24	123	62	188842	COPPER COVE PRESERVE	PW-1	430960	619543	15	20	220	
11	224403	TWIN EAGLES	SMW-2	450411	707739	2	10	31	37	USGS	C-976	444201	662487	10	40	322	63	147845	FIDDLERS CREEK	Monitoring Well MW-10	441181	618649	10	20	82	
12	112035	OLD COLIER GOLF CLUB	MW-7	388700	707600	7	10	18	38	32182	VILLAS AT GREENWOOD LAKE	PW-1	416417	647160	15	30	46	64	147843	FIDDLERS CREEK	Monitoring Well MW-8	435674	617804	10	20	133
13	144236	PELICAN BAY/MULLEN PEN WELLFIELDS	CO-15	409200	707516	10	15	41	39	150798	NAPLES BOTANICAL GARDEN	PW-3	402991	645926	8	18	130	65	147846	FIDDLERS CREEK	Monitoring Well MW-11	443251	617466	10	20	42
14	112029	OLD COLIER GOLF CLUB	MW-1	391415	707175	7	10	124	40	227865	NAPLES BOTANICAL GARDEN	PW-5	403003	645608	15	25	96	66	USGS	USGS	440406	616392	30	55	53	
15	112034	OLD COLIER GOLF CLUB	MW-6	398950	707000	7	10	66	41	150797	NAPLES BOTANICAL GARDEN	PW-2	402517	645521	15	25	162	67	31444	THE LINKS OF NAPLES	WT	448113	615137	30	48	164
16	112033	OLD COLIER GOLF CLUB	MW-5	390500	707000	7	10	16	42	150796	NAPLES BOTANICAL GARDEN	PW-1	402906	645516	12	20	150	68	147834	FIDDLERS CREEK	Monitoring Well MW-5	440082	614142	10	20	416
17	112032	OLD COLIER GOLF CLUB	MW-4	391400	706790	7	10	14	43	227364	NAPLES BOTANICAL GARDEN	PW-4	403075	645335	22	24	138	69	147840	FIDDLERS CREEK	Monitoring Well MW-5	435815	613734	10	20	250
18	30958	THE DUNES	I	388067	706545	10	20	104	44	218133	ISLES OF COLIER PRESERVE	SM-18	405935	644097	27	37	82	70	147837	FIDDLERS CREEK	Monitoring Well MW-3	430730	613635	10	20	42
19	139784	NAPLES MEMORIAL GARDENS	MW-3	388987	705615	5	15	65	45	218025	ISLES OF COLIER PRESERVE	PW-1	408110	644017	30	50	415	71	147839	FIDDLERS CREEK	Monitoring Well MW-4	439167	613171	10	20	34
20	USGS		C-1059	393245	703965	10	25	40	46	218134	ISLES OF COLIER PRESERVE	SM-2	409936	643382	29	39	333	72	229836	PORT OF THE ISLANDS	MW-1	495970	598125	14	25	262
21	145297	THE CLUB PELICAN BAY	CO-2486R	388981	695535	15	15	280	47	218135	ISLES OF COLIER PRESERVE	SM-3	406422	641972	27	37	42	73	SWFMD	SGT5W1	469838	591410	6	16	22200	
22	145309	THE CLUB PELICAN BAY	CO-2572	391602	694167	9	19	182	48	218136	ISLES OF COLIER PRESERVE	SM-4	408070	640940	29	39	215	74	263098	EVERGLADES CITY P.W.S	Well 6	537383	590516	22	37	32
23	145306	THE CLUB PELICAN BAY	MW-2	391401	694162	18	20	180	49	218137	ISLES OF COLIER PRESERVE	SM-5	409340	638379	27	37	289	75	263099	EVERGLADES CITY P.W.S	Well 7	537543	590513	22	37	32
24	145301	THE CLUB PELICAN BAY	CO-2570	391233	693272	9	24	195	50	151307	EAGLE CREEK COUNTRY CLUB	MW-1	425220	629115	18	92	76		SWFMD	SGT5W2	481300	587852	10	20	17400	
25	145305	THE CLUB PELICAN BAY	MW-1	391039	693258	18	20	140	51	139255	EAGLE CREEK COUNTRY CLUB	ECOM596	423210	629055	6	11	260	77	SWFMD	SGT5W3	496599	583642	10	20	20700	
26	145295	THE CLUB PELICAN BAY	CO-2485R	390996	689904	15	15	178	52	151308	EAGLE CREEK COUNTRY CLUB	MW-2	426425	628265	24	110		78*	218029	ISLES OF COLIER PRESERVE	PW-5	411227	643030	18	50	1380

Well and chloride information was obtained from the USGS, local governments and SFWMD records. Chloride values are given in milligrams per liter (mg/L). Map data represents the maximum chloride value for the period of March/April/May 2019. Map ID wells denoted with an asterisk "\*" include data from June 2018 to February 2019. Graphs of selected wells represent the period of record for each well through May 2019. The solid red isochlor line marks an approximation of the farthest inland extent of the saltwater interface as defined by the 250 mg/L chloride concentration in groundwater and/or the farthest inland extent of saline surface water. The dashed green line corresponds to the 2014 data and the dashed black line corresponds to 2009 data.

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