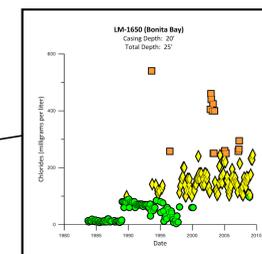
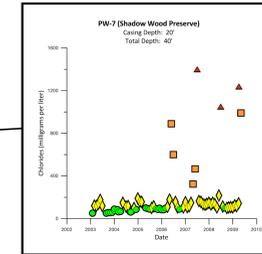
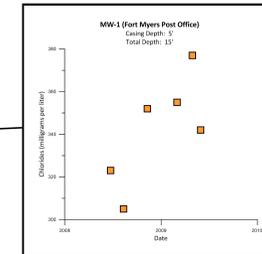
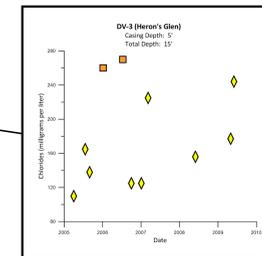
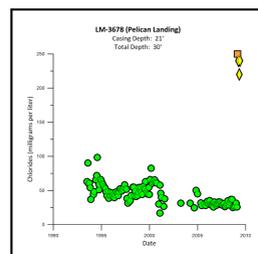
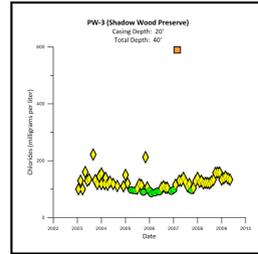
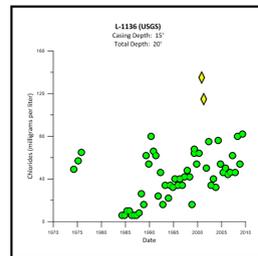


# Lee County Estimated Position of the Saltwater Interface Water Table Aquifer April/May 2009



Map Number	SFWM Facility ID	Broward County Project Name	Well Name	X	Y	Casing Depth (feet)	Total Depth (feet)	Average Chloride (mg/L)
862	30.809	LEE COUNTY UTILITIES NORTH SYSTEM	N-2	356488	843070	42	57	82
863	30.812	LEE COUNTY UTILITIES NORTH SYSTEM	N-12	355517	843944	40	60	26
897	142.772	BEN HILL GRIFFIN PARKWAY	LM-7725	402660	770950	15	25	70
898	30.941	BONITA BAY	W-1-1688	392881	746532	19	33	125
899	30.942	BONITA BAY	W-2-184-2241	392942	744207	23	30	142
900	32.582	BONITA BAY	BW-2	393210	751458	22	35	139
901	32.596	BONITA BAY	BW-9	400884	757355	20	40	162
902	140.758	BONITA BAY	LM-1650	392648	732811	20	25	237
903	220.004	FORT MYERS POST OFFICE	FW-1	375671	822526	5	15	360
904	151.658	HERONS GLEN	DV-1	353815	886551	6	16	143
905	151.659	HERONS GLEN	DV-2	358805	884691	3	13	201
906	151.660	HERONS GLEN	DV-3	353815	884739	5	15	211
907	175.717	HYATT GOLF RESORT	MW-1	382907	755812	10	20	50
908	175.718	HYATT GOLF RESORT	MW-2	383134	755179	10	20	85
909	175.719	HYATT GOLF RESORT	MW-3	383264	754237	10	20	50
910	175.720	HYATT GOLF RESORT	MW-4	383150	751591	10	20	190
911	31.354	LEE COUNTY UTILITIES PUBLIC WATER SUPPLY	GM-1D	419055	792820	20	38	33
912	31.355	LEE COUNTY UTILITIES PUBLIC WATER SUPPLY	GM-2A	419825	792427	20	36	26
913	31.356	LEE COUNTY UTILITIES PUBLIC WATER SUPPLY	GM-3A	419823	793234	23	42	24
914	31.358	LEE COUNTY UTILITIES PUBLIC WATER SUPPLY	GM-4A	421542	792377	20	43	26
915	31.359	LEE COUNTY UTILITIES PUBLIC WATER SUPPLY	GM-5A	424050	792436	20	24	26
916	31.362	LEE COUNTY UTILITIES PUBLIC WATER SUPPLY	GM-8A	431995	792381	20	42	33
917	31.363	LEE COUNTY UTILITIES PUBLIC WATER SUPPLY	GM-10A	437354	792430	18	42	34
918	31.364	LEE COUNTY UTILITIES PUBLIC WATER SUPPLY	GM-11A	440015	792300	23	60	46
919	31.400	LEE COUNTY UTILITIES PUBLIC WATER SUPPLY	GM-9A	434646	792462	20	42	34
920	147.790	PALMS AWAY, INC.	MW1	288067	842839	30	30	20
921	141.491	PELICAN LANDING	LM-3410	390256	747225	21	32	283
922	141.492	PELICAN LANDING	LM-3678	390263	745808	21	30	230
923	141.493	PELICAN LANDING	LM-3991	390715	750954	20	30	164
924	141.494	PELICAN LANDING	LM-3997	390253	748114	20	30	140
925	141.496	PELICAN LANDING	LM-3679	390798	745033	18	29	272
926	141.497	PELICAN LANDING	LM-3500	390667	750954	22	30	121
927	13.601	PINEWOODS PUBLIC WATER SUPPLY	1 (WTA)	409134	761380	16	31	181
928	13.602	PINEWOODS PUBLIC WATER SUPPLY	2 (WTA)	409105	761380	19	40	93
929	13.604	PINEWOODS PUBLIC WATER SUPPLY	4 (WTA)	409194	760452	19	39	47
930	13.606	PINEWOODS PUBLIC WATER SUPPLY	6 (WTA)	409135	759392	22	32	44
931	13.610	PINEWOODS PUBLIC WATER SUPPLY	10 (WTA)	406603	759335	18	30	58
932	114.388	SHADOW WOOD PRESERVE	FW-1	381661	776089	20	40	136
933	114.389	SHADOW WOOD PRESERVE	FW-7	383280	775754	20	40	1,115
934	114.406	SHADOW WOOD PRESERVE	MW-1	381560	777696	32	37	237
935	114.407	SHADOW WOOD PRESERVE	MW-2	381924	777292	32	37	47
936	141.555	SPRING CREEK AT PELICAN LANDING	LM-4014	391271	742856	11	21	160
937	141.556	SPRING CREEK AT PELICAN LANDING	LM-4015	391482	741939	9	19	73
938	26.903	THE LEGENDS GOLF AND COUNTRY CLUB	WT-1	390890	799810	15	35	123
939	191.800	WEST BAY	JB-1	382147	769905	10	35	128
940	NA	USGS 26352081592202	L-1136	332949	822316	15	20	82

NA = Not Applicable  
 \* These wells may have less analytical precision.

<b>Structures</b>	<b>PWS† Chlorides</b>	<b>Non-PWS† Chlorides</b>	<b>Wellfields in the Water Table Aquifer</b>	<b>Roads</b>
○ Culvert	● ≤100 mg/L	○ ≤100 mg/L	● Wellfields in Other Aquifers	— Roads
⊠ Lock	◆ 101 - 250 mg/L	◇ 101 - 250 mg/L	● Saline Water Bodies	⋯ Estimated 250 mg/L isochlor, 2009 (updated)
⊡ Pump	■ 251 - 1,000 mg/L	▣ 251 - 1,000 mg/L	● Freshwater Bodies	▼ Cape Coral Coastal Weirs
⊢ Spillway	▲ >1,000 mg/L	▤ >1,000 mg/L	● Mangrove and Saltwater Marsh	— Cape Coral Freshwater Canals
▽ Weir	<b>Wells</b>			— Cape Coral Saltwater Canals
	▲ 433 (3900)			
	Map Number (chloride)			

† PWS = Public Water Supply

Well and chloride information was obtained from USGS and SFWMD records. Chloride values are given in milligrams per liter (mg/L). Map data represent 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 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 2009 isochlor was updated in 2014/2015 to incorporate new and corrected data.



**DISCLAIMER:**  
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