

Aquifer Storage and Recovery Facilities in Florida

Update 11/2003

Facility Name	ASR Type*	Map #	Pre-Application or PDT	Construction Application Received	Construction Permit Issued	Well Constructed	Operational Testing	Operation Permit or LOATU**	Permitted Capacity (MGD per Well)	Number of Wells (Active & Proposed)
Boynton Beach ASR	TDW	14					X		6.34	1
Broward County 2A WTP	RGW	15					X		6.34	1
Miami-Dade Southwest Wellfield	RGW	17				X			5.0	2
Miami-Dade West Wellfield	RGW	18					X		5.0	3
Fiveash WTP	RGW	24					X		2.0	1
Miami Beach ASR	TDW	21					X (idle)		50 MG test	1
Taylor Creek ASR	RSW	12					X (idle)		5.0	1
West Palm Beach ASR	interim PTS future RSW	13					X		8.0	1
Peace River Wells 1-9 Avon Park Well Wells 10-20	TDW	5				X	X	X	1.0	21
Palm Beach County System #3	RGW	22				X			1.0	1
Delray Beach	TDW	26					X		3.7	1
Collier County	TDW	8						X	1.0 1.5	1 4
FKAA Marathon	TDW	19					X (idle)		0.25	1
Corkscrew (Lee County) Well #1 Wells 2-6	TDW	6					X	X	0.648	6

*ASR Types: TDW-Potable through drinking water plant
 RGW-Raw ground water
 PTG – Partially treated ground water

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 RCW-Reclaimed water

PTS - Partially treated surface water
 EXP – Exploratory or test well

** LOATU: Letter of authorization to use (TDW systems only)

X_{PDT}: Project Development Team (CERP ASR projects only)

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Marco Lakes Well #1 Wells 2-9	PTS	7			X (7 wells)		X (2 wells)	X	2.0	9
Punta Gorda Well #1 Well #2 Wells #3 & 4	TDW	23				X _(1 well)	X (2 wells)	X _(1 well)	1.4	4
Englewood	RCW	28					X		1.0	1
San Carlos Estates (Bonita Springs Utilities) Well #1 Wells 2-7	TDW	29			X		X _(idle)		1.0	7
Kehl Canal (Bonita Springs Utilities)	PTS	30			X				3.0	1
Fort Myers	TDW	31					X		1.0	1
North Reservoir (N. Ft. Myers)	TDW	32					X		1.0	1
Olga	TDW	33					X		1.0	1
Tampa - Rome Avenue Well #1 Wells 2-8	TDW	1					X	X	1.25	8
Tampa - Hillsborough River	TDW	2			X (19 wells)		X (1 well)		2.0	20
Hillsborough County NW	RCW	3					X		1.5	1
Lake Manatee Wells B-1 and B-2 Wells B-3 through B-6	TDW	4				X		X	2.1	6
Cocoa - Claude H. Dyal Wells 1-6 Wells 7-10	TDW	9					X	X	1.0	10

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Corkscrew Links	RGW	10			X				1.0	1
Palm Bay	TDW	11						X	1.0	1
Sunrise Springtree	TDW	20					X		2.0	1
Manatee Southwest	RCW	25				X			1.0	1
St. Petersburg SW	RCW	34				X			1.5	1
CERP Pilot -W. Hillsboro Basin Well 1 (exploratory) Wells 2-4	EXP Future PTS	35	X _A			X _{exp}			N/A	1 Exp
Sarasota-Central County	RCW	36		X					1.0	1
North Port-Myakkahatchee Creek	PTS	37				X			1.44	1
Lehigh Acres	RCW	38			X				1.0	4
North Collier County (Expl.)	EXP Future RCW	39			X	X _{exp}			N/A 1.5	1 Exp 1
Hillsborough-Cargill Park	RCW	40			X				1.0	1
Hillsborough-Big Bend	RCW	41				X			1.0	1
Bradenton-HSPS Site	TDW	42		X					3.0	1
Bradenton-Bill Evers Reservoir	TDW Future PTS	43			X				5.0	10
Pine Island	TDW	44			X				1.0	1
City of Sarasota-Payne Park	RCW	45			X				1.5	1
Eastern Hillsboro Canal	RGW	46				X			5.0	1

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A – Three additional wells proposed at time of the pre-application meeting for the exploratory well.

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CERP Pilot-Lake Okeechobee-Kissimmee River Site Expl.	EXP Future PTS	47				X _{test}			5.0	1 Test
CERP Pilot-Lake Okeechobee-St. Lucie Canal Site Expl.	EXP Future PTS	48			X _{exp}	X _{test}			5.0	1 Test
CERP Pilot-Lake Okeechobee-Caloosahatchee River Site Expl.	EXP Future PTS	49				X _{test}			5.0	1 Test
CERP Pilot-Caloosahatchee Reservoir Expl.	EXP Future PTS	16				X			5.0	1 Exp
FKAA-Homestead (Expl.)	EXP Future RGW	27		X		X _{exp}			---	1 Exp 1
Manatee County North Regional	RCW	50		X					2.0	1
Lake Tarpon	RCW	51	X						---	1
Island Water Association (Sanibel Island)	PTG	52	X						---	1

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