B

Public Supply Utility Summaries

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This appendix includes summaries of the Public Supply (PS) utilities that provide 0.10 million gallons per day (mgd) or greater of net (finished) potable water for the Upper East Coast (UEC) Planning Area (**Table B-1**). South Florida Water Management District (SFWMD or District) staff updated the utility summaries with data from the Florida Department of Environmental Protection (FDEP) 2019 Reuse Inventory and Drinking Water Database (FDEP 2020a,b), and the SFWMD's water use regulatory database. In addition, proposed water supply projects were updated based on utility reports provided to the SFWMD in November 2020 and through direct contact with utilities in 2019-2020. To help understand the information in the utility summaries, a sample profile with descriptions is provided. The utility summaries are ordered alphabetically by county for easy navigation. **Figures B-1** and **B-2** show the current and future PS service areas and wellfields in Martin County, respectively. **Figures B-3** and **B-4** show the current and future PS service areas and wellfields in St. Lucie County, respectively. A discussion of utilities and the local governments they serve is provided at the end of the appendix. Potential future water conservation savings are not included in the utility summaries. **Chapter 3** of this plan update addresses conservation and potential water savings.

INFO ⓘ

Acronyms and Abbreviations

ASR – aquifer storage and recovery

FAS – Floridan aquifer system

FDEP – Florida Department of Environmental Protection

mgd – million gallons per day

PS – Public Supply

RO – reverse osmosis

SAS – surficial aquifer system

WTP – water treatment plant

WWTF – wastewater treatment facility

Table B-1. Summary of the public supply utilities with a capacity of 0.10 mgd or greater in the UEC Planning Area.

Supply Entity/Facility	SFWMD Permit Number	Gross (Raw) Water (mgd)			FDEP PWS ID	Rated Net (Finished) Capacity (mgd)
		Average Daily Allocation	SAS	FAS		
Martin County						
Indiantown, Village of	43-00041-W	1.17	1.17	0.00	4430667	1.29
Martin County Utilities	43-00102-W	21.00	5.92	15.09	4431891	13.50
Sailfish Point	43-00146-W	0.26	0.00	0.26	4434000	0.35
South Martin Regional Utility	43-00066-W	8.64	4.83	4.76	4430667	8.14
St. Lucie Mobile Village	43-01284-W	0.13	0.13	0.00	4431379	0.17
Stuart, City of	43-00053-W	3.67	3.67	0.00	4430259	6.00
Jupiter, Town of (Martin portion)	50-00010-W	24.41	18.80	11.71	4501491	30.00
Tequesta, Village of (Martin portion)	50-00046-W	4.37	1.10	3.43	4501438	6.33
Martin County Total		**63.65**	**35.62**	**35.25**	**--**	**65.78**
St. Lucie County						
Fort Pierce Utilities Authority	56-00085-W	21.13	8.00	13.13	4560490	23.32
Harbour Ridge	56-00449-W	0.13	0.13	0.00	4565002	0.36
Meadowood Community Association	56-00462-W	0.14	0.14	0.00	4565002	0.43
Port St. Lucie Utility Systems Department, City of	56-00142-W	51.38	5.00	46.38	4560954	41.65
Reserve Community Development District	56-00552-W	0.17	0.17	0.00	4565030	0.41
Spanish Lakes Country Club	56-00401-W	0.31	0.31	0.00	4434000	0.48
Spanish Lakes Fairways	56-00627-W	0.27	0.27	0.00	4434000	0.57
St. Lucie County Utilities	56-00406-W	6.82	0.17	6.65	4561689	0.29
St. Lucie West Services District	56-00614-W	3.10	0.00	3.10	4565030	3.40
St. Lucie County Total		**83.45**	**14.19**	**69.26**	**--**	**70.91**
UEC Planning Area Total		**147.10**	**49.81**	**104.51**	**--**	**136.69**

FAS = Floridan aquifer system; FDEP = Florida Department of Environmental Protection; mgd = million gallons per day; PWS ID = Public Water Supply identification number; SAS = surficial aquifer system; SFWMD = South Florida Water Management District.

SAMPLE UTILITY COMPANY

Service Area: Sample city and portions of unincorporated county.

Description: This description includes water sources, type of WTPs, and other issues of concern to the utility. If the utility produces reclaimed water, information regarding the quantity and customers may be included. If the utility sells or purchases bulk water, that information is listed.

Population and Finished Water Demand				
	Existing	Projected		
	2019	2025	2035	2045
Population	100,000	110,000	120,000	130,000
Average 2015-2019 Per Capita (gallons per day finished water)	100			
Potable Water Demands (daily average annual finished water in mgd)	**10.00**	**11.00**	**12.00**	**13.00**

SFWMD Consumptive Use Permitted Allocation (mgd)	
Potable Water Source	Permit Number 12-34567-W (expires 2040)
Surface Water	2.00
Surficial Aquifer System	14.00
Floridan Aquifer System	0.00
Total Allocation	**16.00**

FDEP Potable Water Treatment Capacity (mgd) (PWS ID# 1234567)				
Permitted Capacity by Source	Existing	Projected		
	2019	2025	2035	2045
Surficial Aquifer System/Surface Water	18.00	18.00	18.00	18.00
Floridan Aquifer System	0.00	2.00	3.00	3.00
Total Potable Capacity	**18.00**	**20.00**	**21.00**	**21.00**

FDEP Nonpotable Water Treatment Capacity (mgd)				
Reclaimed Water	1.00	1.00	4.00	4.00

Projects Summary

Water Supply Projects	Source	Completion Date	Total Capital Cost ($ million)	Projected Cumulative Design Capacity (mgd)		
				2025	2035	2045
Potable Water						
2.00 mgd expansion of Floridan RO treatment plant	FAS	2021	$14.00	2.00	2.00	2.00
Floridan wells and RO treatment plant expansion	FAS	2029	$4.00	0.00	1.00	1.00
Total Potable Water			**$18.00**	**2.00**	**3.00**	**3.00**
Nonpotable Water						
3.00 mgd reclaimed water facility	Reclaimed	2029	$5.00	0.00	3.00	3.00
ASR and irrigation supply	Stormwater	2034	$2.00	0.00	1.00	1.00
Total Nonpotable Water			**$7.00**	**0.00**	**4.00**	**4.00**
Total New Water			**$25.00**	**2.00**	**7.00**	**7.00**

1	**Population** – The 2019 populations were determined by assigning 2010 U.S. Census block data to 2019 PS utility service areas. To project populations to 2045, the relative growth rates for PS utility service areas were developed from county population projections. (See **Appendix A** for more information.)
2	**Average 2015-2019 Per Capita** (gallons per day finished water) – A PS utility's per capita is calculated by dividing total net (finished) water produced each year (from monthly operating reports submitted by utilities to the FDEP) by the utility's permanent population for that year. Each utility's per capita was calculated for 2015 to 2019, then averaged over the 5 years.
3	**Potable Water Demands** (daily average annual finished water in mgd) – The 2019 demand was calculated using the PS utility's average 2015-2019 per capita multiplied by the 2019 service area population. The projected demands for 2020 to 2045 were calculated using the utility's average 2015-2019 per capita multiplied by the utility's projected populations for those years.
4	**Allocation from the Water Use Permit** – The total allocation is composed of gross (raw) surface water and groundwater (from the SAS and FAS) allocations, as described in the utility's water use permit. The 2019 allocation is assumed to continue through 2045 unless noted otherwise.
5	**Total Allocation** – The total gross (raw) water allocation in the water use permit. For utilities with multiple sources, total allocation may be less than the sum of the individual source allocations; this is indicated in the appropriate profiles.
6	**FDEP Permitted Capacity** – The total net (finished) water capacity of the WTPs, as provided by the FDEP (2020b). The capacity is split into the capacity available to process water from surface water as well as the SAS and FAS.
7	**Planned Project Capacity** – The net (finished) water volumes created by projects listed in the Project Summary (Item 10). Project capacity to be completed by 2025 is shown in the 2025 column, capacity to be completed between 2026 and 2035 is in the 2035 column, and capacity to be completed between 2036 and 2045 is in the 2045 column.
8	**Total Capacity** – The existing net (finished) water capacity of the WTPs owned/operated by the utility in addition to the volumes of net (finished) water produced by future planned projects.
9	**Reclaimed Water** – The capacity of the WWTF(s) to produce reclaimed water, as provided by the FDEP (2020a). Additional capacity is from projects planned by the utility (listed under Item 12).
10	**Project Summary** – A description of the potable water supply projects the utility is proposing to construct. Only projects that produce additional potable water (e.g., wells, WTPs) are included; maintenance or replacement projects are not included. Each project has a water source, anticipated completion date, estimated total capital cost, and projected volume of treatment capacity. Proposed projects have been screened at a planning level but must meet permit issuance criteria.
11	**Total Projected Cumulative Design Capacity for 2025, 2035, or 2045** – The total volume of potable water supply projects expected to be completed by 2025, 2035, and 2045, respectively. The totals are added to the appropriate projected capacities in Item 7.
12	**Nonpotable Projects Summary** – A description of the nonpotable water supply projects the utility is proposing to construct. Only projects that produce additional nonpotable water are included; maintenance or replacement projects are not included. Each project has a water source, anticipated completion date, estimated total capital cost, and projected volume of treatment capacity.
13	**Total Projected Cumulative Design Capacity for Nonpotable 2025, 2035, or 2045** – The total volume of nonpotable water projects expected to be completed by 2025, 2035, and 2045, respectively. If the project provides reclaimed water, totals are added to the appropriate projected capacities in Item 9.
14	**Total Projected Cumulative Design Capacity for New Water 2025, 2035, or 2045** – The total projected cost and capacity of potable and nonpotable water supply projects the utility is proposing to construct between 2019 and 2045.

MARTIN COUNTY

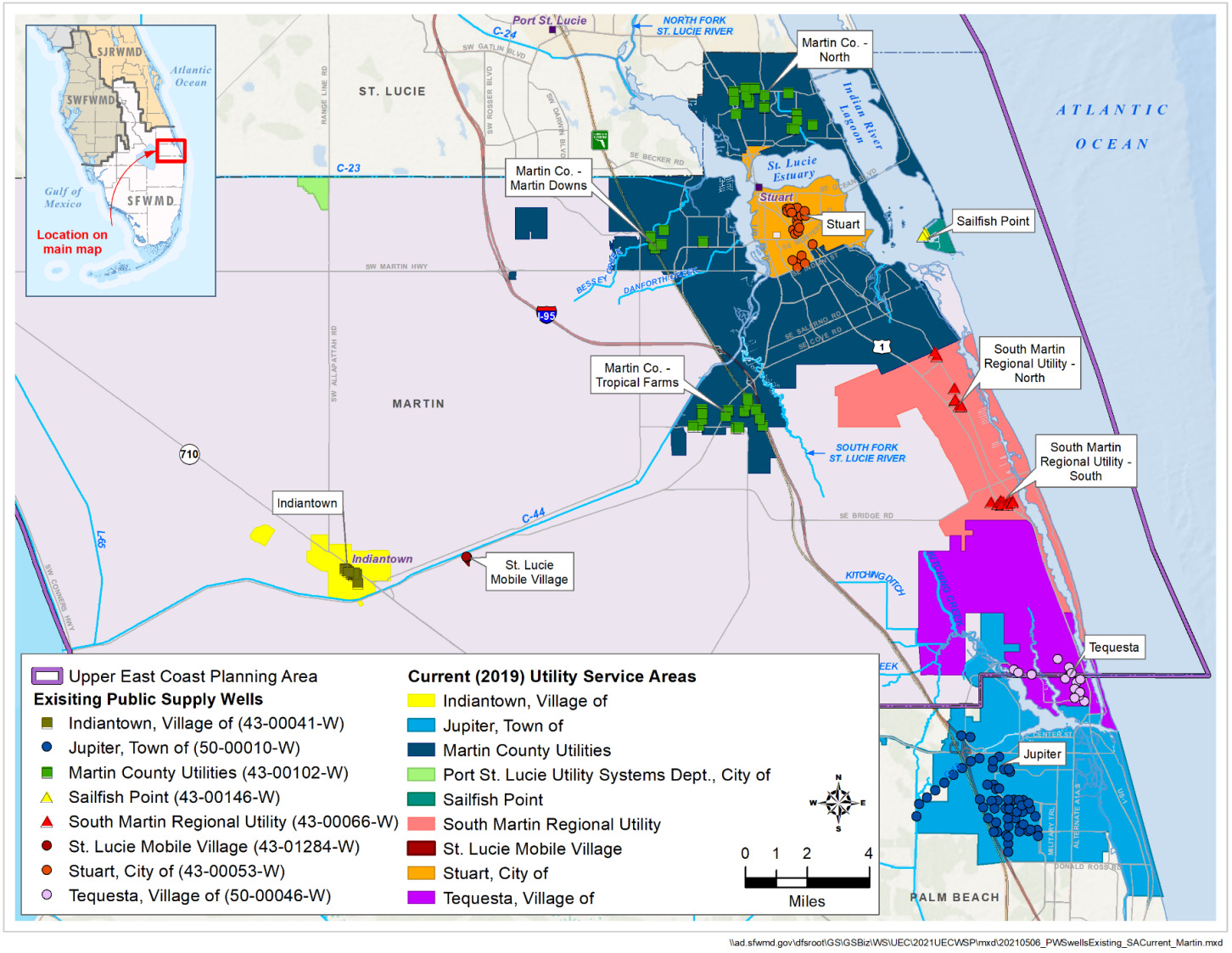

Figure B-1. Current (2019) public supply utility service areas in Martin County.

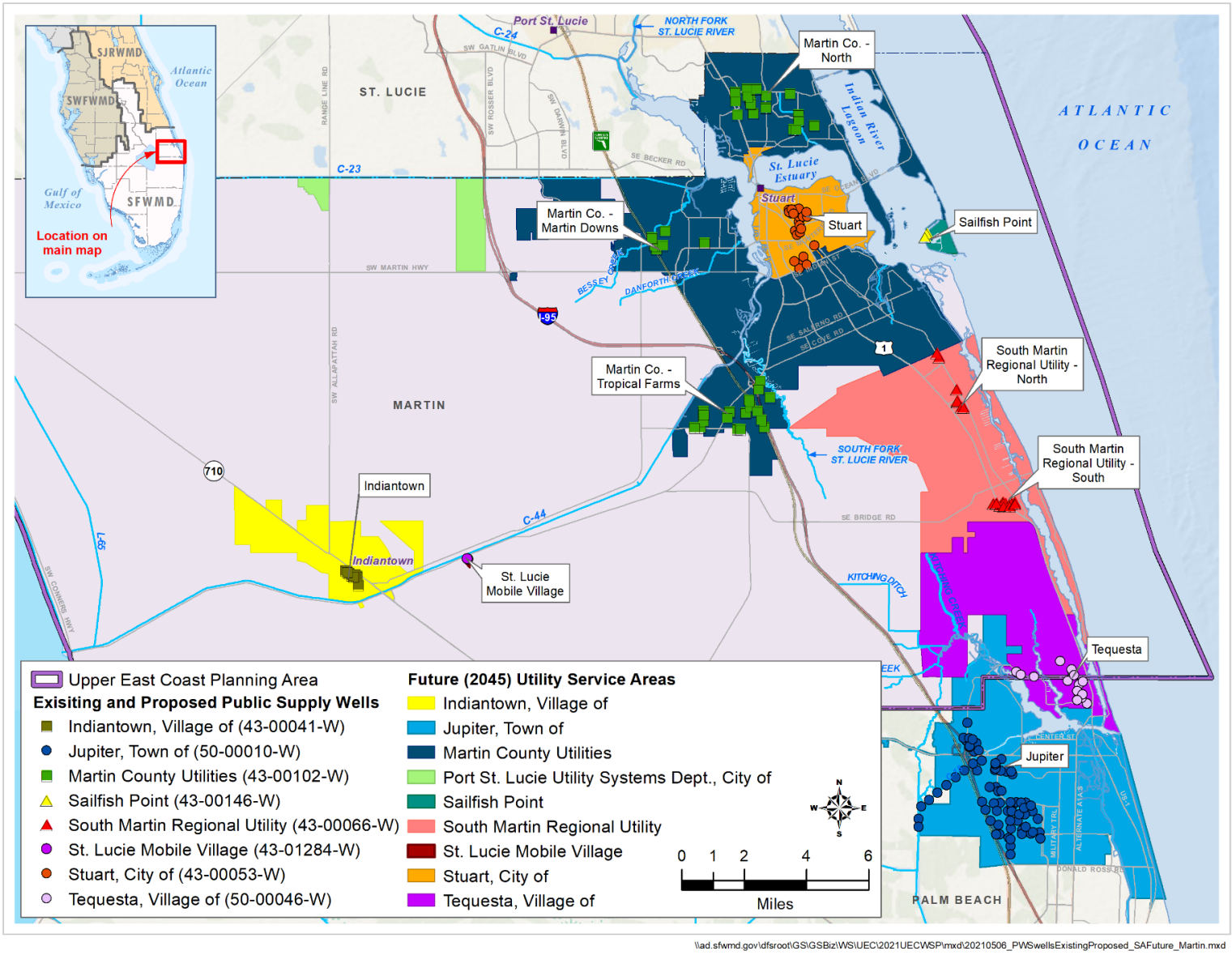

Figure B-2. Projected (2045) public supply utility service areas in Martin County.

VILLAGE OF INDIANTOWN

Service Area: Village of Indiantown, unincorporated portions of Martin County, and Indiantown Golf and Country Club

Description: Potable water supplies are obtained from one SAS wellfield, and water is treated at one WTP using lime softening.

Population and Finished Water Demand				
	Existing	Projected		
	2019	2025	2035	2045
Population	6,367	6,943	7,767	8,455
Average 2015-2019 Per Capita (gallons per day finished water)	86			
Potable Water Demands (daily average annual finished water in mgd)	**0.55**	**0.60**	**0.67**	**0.73**

SFWMD Water Use Permitted Allocation (mgd)	
Potable Water Source	Permit Number 43-00041-W (expires 2029)
SAS	1.17
FAS	0.00
Total Allocation	**1.17**

FDEP Potable Water Treatment Capacity (PWS ID # 4430667)				
Permitted Capacity by Source	Cumulative Facility & Project Capacity (mgd)			
	Existing	Projected		
	2019	2025	2035	2045
SAS	1.29	1.29	1.29	1.29
FAS	0.00	0.00	0.00	0.00
Total Potable Capacity	**1.29**	**1.29**	**1.29**	**1.29**
Nonpotable Alternative Water Source Capacity (mgd)				
Reclaimed Water	0.75	0.75	0.75	0.75
Total Nonpotable Capacity	**0.75**	**0.75**	**0.75**	**0.75**

Project Summary						
Water Supply Project	Source	Completion Date	Total Capital Cost ($ million)	Projected Cumulative Design Capacity (mgd)		
				2025	2035	2045
Potable Water						
No Projects						
Total Potable Water			**$0.00**	**0.00**	**0.00**	**0.00**
Nonpotable Water						
No Projects						
Total Nonpotable Water			**$0.00**	**0.00**	**0.00**	**0.00**
Total New Water			**$0.00**	**0.00**	**0.00**	**0.00**

TOWN OF JUPITER

Service Area: Towns of Jupiter and Juno Beach, and unincorporated areas of Martin and Palm Beach counties

Description: Potable water supplies are obtained from four SAS and FAS wellfields. FAS water is treated at an RO WTP and SAS water is treated at a nanofiltration WTP at the same location.

Population and Finished Water Demand				
	Existing	Projected		
	2019	2025	2035	2045
Population (Martin County portion)	2,257	2,416	2,617	2,770
Average 2015-2019 Per Capita (gallons per day finished water)	201			
Potable Water Demands (daily average annual finished water in mgd)	**0.45**	**0.49**	**0.53**	**0.56**

SFWMD Water Use Permitted Allocation (mgd)	
Potable Water Source	Permit Number 50-00010-W (expires 2030)
SAS	18.80
FAS	11.71
Total Allocation	**24.41**[a]

FDEP Potable Water Treatment Capacity (PWS ID # 4501491)				
Permitted Capacity by Source	Cumulative Facility & Project Capacity (mgd)			
	Existing	Projected		
	2019	2025	2035	2045
SAS	16.30	16.30	16.30	16.30
FAS	13.70	13.70	13.70	13.70
Total Potable Capacity	**30.00**	**30.00**	**30.00**	**30.00**
Nonpotable Alternative Water Source Capacity (mgd)				
Reclaimed Water	0.00	0.00	0.00	0.00
Total Nonpotable Capacity	**0.00**	**0.00**	**0.00**	**0.00**

Project Summary						
Water Supply Project	Source	Completion Date	Total Capital Cost ($ million)	Projected Cumulative Design Capacity (mgd)		
				2025	2035	2045
Potable Water						
No Projects						
Total Potable Water			**$0.00**	**0.00**	**0.00**	**0.00**
Nonpotable Water						
No Projects						
Total Nonpotable Water			**$0.00**	**0.00**	**0.00**	**0.00**
Total New Water			**$0.00**	**0.00**	**0.00**	**0.00**

[a] The SAS and FAS permit allocations do not always total exactly. See the SFWMD water use permit for further information.

MARTIN COUNTY UTILITIES

Service Area: Unincorporated Martin County, including Jensen Beach, Martin Downs, Palm City, Port Salerno, Tropical Farms, Miles Grant Golf and Country Club, Indian River Plantation, Floridian National Golf Club; portions of City of Stuart; all of Town of Ocean Breeze; Piper's Landing Yacht and Country Club; Town of Sewall's Point; and the southern portion of Hutchinson Island in St. Lucie County

Description: Potable water supplies are obtained from two SAS and FAS wellfields (North Jensen and Tropical Farms) and one SAS wellfield (Martin Downs), treated at two WTPs (North Jensen Beach and Tropical Farms) using RO. Martin County provides up to 1.00 mgd of potable water to the City of Stuart through 2028.

Population and Finished Water Demand				
	Existing	Projected		
	2019	2025	2035	2045
Population	96,097	103,218	112,320	119,407
Average 2015-2019 Per Capita (gallons per day finished water)	108			
Potable Water Demands (daily average annual finished water in mgd)	**10.38**	**11.15**	**12.13**	**12.90**
Bulk Potable Water Demands (daily average annual finished water in mgd delivered directly to City of Stuart)	1.00	1.00	0.00	0.00
Total Potable Water Demands (daily average annual finished water in mgd)	**11.38**	**12.15**	**12.13**	**12.90**
SFWMD Water Use Permitted Allocation (mgd)				
Potable Water Source	Permit Number 43-00102-W (expires 2035)			
SAS	5.92			
FAS	15.09			
Total Allocation	**21.00**[a]			
FDEP Potable Water Treatment Capacity (PWS ID # 4431891)				
Permitted Capacity by Source	Cumulative Facility & Project Capacity (mgd)			
	Existing	Projected		
	2019	2025	2035	2045
SAS	4.19[b]	4.19[b]	4.19[b]	4.19[b]
FAS	9.31[b]	9.31[b]	9.31[b]	9.31[b]
Total Potable Capacity	**13.50**	**13.50**	**13.50**	**13.50**
Nonpotable Alternative Water Source Capacity (mgd)				
Reclaimed Water	8.66	8.66	8.66	8.66
Total Nonpotable Capacity	**8.66**	**8.66**	**8.66**	**8.66**

Project Summary						
Water Supply Project	Source	Completion Date	Total Capital Cost ($ million)	Projected Cumulative Design Capacity (mgd)		
				2025	2035	2045
Potable Water						
Expand Tropical Farms FAS wellfield, two wells	FAS	2021	$3.77	4.70	4.70	4.70
Expand North Jensen Beach FAS wellfield, one well	FAS	2022	$3.30	2.00	2.00	2.00
Expand Tropical Farms FAS wellfield, one well	FAS	2025	$4.00	2.00	2.00	2.00
Total Potable Water			**$11.07**	**8.70**	**8.70**	**8.70**
Nonpotable Water						
No Projects						
Total Nonpotable Water			**$0.00**	**0.00**	**0.00**	**0.00**
Total New Water			**$11.07**	**8.70**	**8.70**	**8.70**

[a] The SAS and FAS permit allocations do not always total exactly. See the SFWMD water use permit for further information.

[b] Water is treated at two WTPs. North Jensen Beach uses RO and traditional filtration, with a 2019 FDEP permitted capacity of 5.50 mgd. Tropical Farms uses lime softening and RO, with a 2019 FDEP permitted capacity of 8.00 mgd. Water is blended approximately 31% SAS to 69% FAS.

SAILFISH POINT

Service Area: Unincorporated Martin County serving Sailfish Point development on South Hutchinson Island

Description: Potable water supplies are obtained from one FAS wellfield, treated at one WTP using RO.

Population and Finished Water Demand				
	Existing	Projected		
	2019	2025	2035	2045
Population	1,054	1,095	1,119	1,122
Average 2015-2019 Per Capita (gallons per day finished water)	146			
Potable Water Demands (daily average annual finished water in mgd)	**0.15**	**0.16**	**0.16**	**0.16**

SFWMD Water Use Permitted Allocation (mgd)	
Potable Water Source	Permit Number 43-00146-W (expires 2039)
SAS	0.00
FAS	0.26
Total Allocation	**0.26**

FDEP Potable Water Treatment Capacity (PWS ID # 4434000)				
Permitted Capacity by Source	Cumulative Facility & Project Capacity (mgd)			
	Existing	Projected		
	2019	2025	2035	2045
SAS	0.00	0.00	0.00	0.00
FAS	0.35	0.35	0.35	0.35
Total Potable Capacity	**0.35**	**0.35**	**0.35**	**0.35**
Nonpotable Alternative Water Source Capacity (mgd)				
Reclaimed Water	0.25	0.25	0.25	0.25
Total Nonpotable Capacity	**0.25**	**0.25**	**0.25**	**0.25**

Project Summary						
Water Supply Project	Source	Completion Date	Total Capital Cost ($ million)	Projected Cumulative Design Capacity (mgd)		
				2025	2035	2045
Potable Water						
No Projects						
Total Potable Water			**$0.00**	**0.00**	**0.00**	**0.00**
Nonpotable Water						
No Projects						
Total Nonpotable Water			**$0.00**	**0.00**	**0.00**	**0.00**
Total New Water			**$0.00**	**0.00**	**0.00**	**0.00**

SOUTH MARTIN REGIONAL UTILITY

Service Area: Town of Jupiter Island and portions of southeastern unincorporated Martin County, including Hobe Sound

Description: Potable water supplies are obtained from two wellfields (North and South). SAS withdrawals from the North wellfield are treated at the North WTP using nanofiltration. SAS and FAS withdrawals from the South wellfield are treated at the South WTP using RO.

Population and Finished Water Demand				
	Existing	Projected		
	2019	2025	2035	2045
Population	21,126	22,286	23,473	24,228
Average 2015-2019 Per Capita (gallons per day finished water)	177			
Potable Water Demands (daily average annual finished water in mgd)	**3.74**	**3.94**	**4.15**	**4.29**
SFWMD Water Use Permitted Allocation (mgd)				
Potable Water Source	Permit Number 43-00066-W (expires 2032)			
SAS	4.83			
FAS	4.76			
Total Allocation	**8.64**[a]			
FDEP Potable Water Treatment Capacity (PWS ID # 4430624)				
Permitted Capacity by Source	Cumulative Facility & Project Capacity (mgd)			
	Existing	Projected		
	2019	2025	2035	2045
SAS	6.14	6.14	6.14	6.14
FAS	2.00	2.00	4.20	4.20
Total Potable Capacity	**8.14**	**10.34**	**10.34**	**10.34**
Nonpotable Alternative Water Source Capacity (mgd)				
Reclaimed Water	1.40	1.40	1.40	1.40
Total Nonpotable Capacity	**1.40**	**1.40**	**1.40**	**1.40**

Project Summary						
Water Supply Project	Source	Completion Date	Total Capital Cost ($ million)	Projected Cumulative Design Capacity (mgd)		
				2025	2035	2045
Potable Water						
RO Train #3 project, expand RO WTP from 2.00 to 4.20 mgd and add one FAS well (RO Well #3)	FAS	2035	$3.50	0.00	2.20	2.20
Total Potable Water			**$3.50**	**0.00**	**2.20**	**2.20**
Nonpotable Water						
Expand reclaimed water treatment capacity, second phase of project increases capacity from 1.40 to 1.60 mgd	Reclaimed	2026	$1.26	0.00	0.20	0.20
Total Nonpotable Water			**$1.26**	**0.00**	**0.20**	**0.20**
Total New Water			**$4.76**	**0.00**	**2.40**	**2.40**

[a] The SAS and FAS permit allocations do not always total exactly. See the SFWMD water use permit for further information.

ST. LUCIE MOBILE VILLAGE

Service Area: Unincorporated Martin County serving St. Lucie Mobile Village

Description: Potable water supplies are obtained from one SAS wellfield, treated at one WTP using RO.

Population and Finished Water Demand				
	Existing	Projected		
	2019	2025	2035	2045
Population	801	844	887	913
Average 2015-2019 Per Capita (gallons per day finished water)	112			
Potable Water Demands (daily average annual finished water in mgd)	**0.09**	**0.09**	**0.10**	**0.10**

SFWMD Water Use Permitted Allocation (mgd)	
Potable Water Source	Permit Number 43-01284-W (expires 2023)
SAS	0.13
FAS	0.00
Total Allocation	**0.13**

FDEP Potable Water Treatment Capacity (PWS ID # 4431379)				
Permitted Capacity by Source	Cumulative Facility & Project Capacity (mgd)			
	Existing	Projected		
	2019	2025	2035	2045
SAS	0.17	0.17	0.17	0.17
FAS	0.00	0.00	0.00	0.00
Total Potable Capacity	**0.17**	**0.17**	**0.17**	**0.17**

Nonpotable Alternative Water Source Capacity (mgd)				
Reclaimed Water	0.00	0.00	0.00	0.00
Total Nonpotable Capacity	**0.00**	**0.00**	**0.00**	**0.00**

Project Summary						
Water Supply Project	Source	Completion Date	Total Capital Cost ($ million)	Projected Cumulative Design Capacity (mgd)		
				2025	2035	2045
Potable Water						
No Projects						
Total Potable Water			**$0.00**	**0.00**	**0.00**	**0.00**
Nonpotable Water						
No Projects						
Total Nonpotable Water			**$0.00**	**0.00**	**0.00**	**0.00**
Total New Water			**$0.00**	**0.00**	**0.00**	**0.00**

CITY OF STUART

Service Area: City of Stuart and unincorporated areas of Martin County

Description: Potable water supplies are obtained from one SAS wellfield, treated at one WTP using lime softening. The City purchases bulk water from Martin County Utilities and is proposing one FAS wellfield and RO WTP.

Population and Finished Water Demand				
	Existing	Projected		
	2019	2025	2035	2045
Population	20,596	21,707	22,823	23,518
Average 2015-2019 Per Capita (gallons per day finished water)	145			
Potable Water Demands (daily average annual finished water in mgd)	**2.99**	**3.15**	**3.31**	**3.41**
SFWMD Water Use Permitted Allocation (mgd)				
Potable Water Source	Permit Number 43-00053-W (expires 2029)			
SAS	3.67			
FAS	0.00			
Bulk Raw Water Purchase (from Martin County Utilities)	1.00[a]			
Total Allocation (excluding bulk water)	**3.67**			
FDEP Potable Water Treatment Capacity (PWS ID # 4430259)				
Permitted Capacity by Source	Cumulative Facility & Project Capacity (mgd)			
	Existing	Projected		
	2019	2025	2035	2045
SAS	6.00	6.00	6.00	6.00
FAS	0.00	1.00	3.00	3.00
Total Potable Capacity	**6.00**	**7.00**	**9.00**	**9.00**
Nonpotable Alternative Water Source Capacity (mgd)				
Reclaimed Water	3.60	3.60	3.60	3.60
Total Nonpotable Capacity	**3.60**	**3.60**	**3.60**	**3.60**

Project Summary						
Water Supply Project	Source	Completion Date	Total Capital Cost ($ million)	Projected Cumulative Design Capacity (mgd)		
				2025	2035	2045
Potable Water						
FAS well and new 1.00 mgd RO facility (Phase 1)	FAS	2023	$34.66	1.00	1.00	1.00
FAS well and 1.00 mgd RO facility expansion (Phase 2)	FAS	2027	$5.24	0.00	1.00	1.00
FAS well and 1.00 mgd RO facility expansion (Phase 3)	FAS	2032	$7.86	0.00	1.00	1.00
Total Potable Water			**$47.76**	**1.00**	**3.00**	**3.00**
Nonpotable Water						
No Projects						
Total Nonpotable Water			**$0.00**	**0.00**	**0.00**	**0.00**
Total New Water			**$47.76**	**1.00**	**3.00**	**3.00**

[a] The City of Stuart has a 20-year Bulk Water and Wastewater Service Agreement with Martin County Utilities to supply up to 1.00 mgd of treated water, beginning in 2013.

VILLAGE OF TEQUESTA

Service Area: Village of Tequesta, towns of Jupiter Inlet Colony and Jupiter Island, and unincorporated Palm Beach and Martin counties

Description: Potable water supplies are obtained from three SAS and FAS wellfields. SAS water is treated at one WTP using sand filtration. FAS water is treated at an RO WTP.

Population and Finished Water Demand				
	Existing	Projected		
	2019	2025	2035	2045
Population (Martin County portion)	3,533	3,679	3,777	3,804
Average 2015-2019 Per Capita (gallons per day finished water)	261			
Potable Water Demands (daily average annual finished water in mgd)	**0.92**	**0.96**	**0.99**	**0.99**

SFWMD Water Use Permitted Allocation (mgd)	
Potable Water Source	Permit Number 50-00046-W (expires 2031)
SAS	1.10
FAS	3.43
Total Allocation	**4.37**[a]

FDEP Potable Water Treatment Capacity (PWS ID # 4501438)				
Permitted Capacity by Source	Cumulative Facility & Project Capacity (mgd)			
	Existing	Projected		
	2019	2025	2035	2045
SAS	2.73	2.73	2.73	2.73
FAS	3.60	3.60	3.60	3.60
Total Potable Capacity	**6.33**	**6.33**	**6.33**	**6.33**
Nonpotable Alternative Water Source Capacity (mgd)				
Reclaimed Water	0.00	0.00	0.00	0.00
Total Nonpotable Capacity	**0.00**	**0.00**	**0.00**	**0.00**

Project Summary						
Water Supply Project	Source	Completion Date	Total Capital Cost ($ million)	Projected Cumulative Design Capacity (mgd)		
				2025	2035	2045
Potable Water						
No Projects						
Total Potable Water			**$0.00**	**0.00**	**0.00**	**0.00**
Nonpotable Water						
No Projects						
Total Nonpotable Water			**$0.00**	**0.00**	**0.00**	**0.00**
Total New Water			**$0.00**	**0.00**	**0.00**	**0.00**

[a] The SAS and FAS permit allocations do not always total exactly. See the SFWMD water use permit for further information.

ST. LUCIE COUNTY

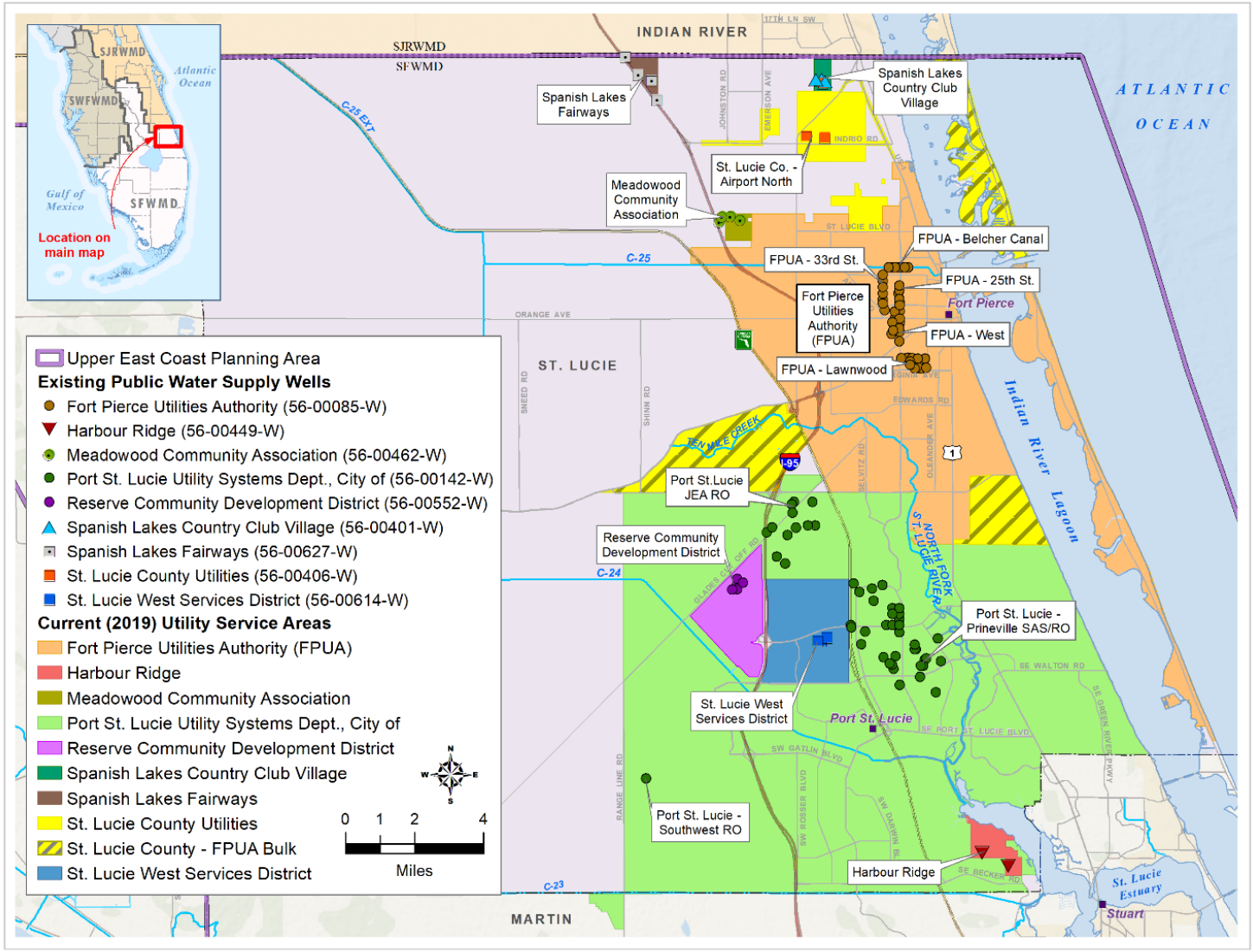

Figure B-3. Current (2019) public supply utility service areas in St. Lucie County.

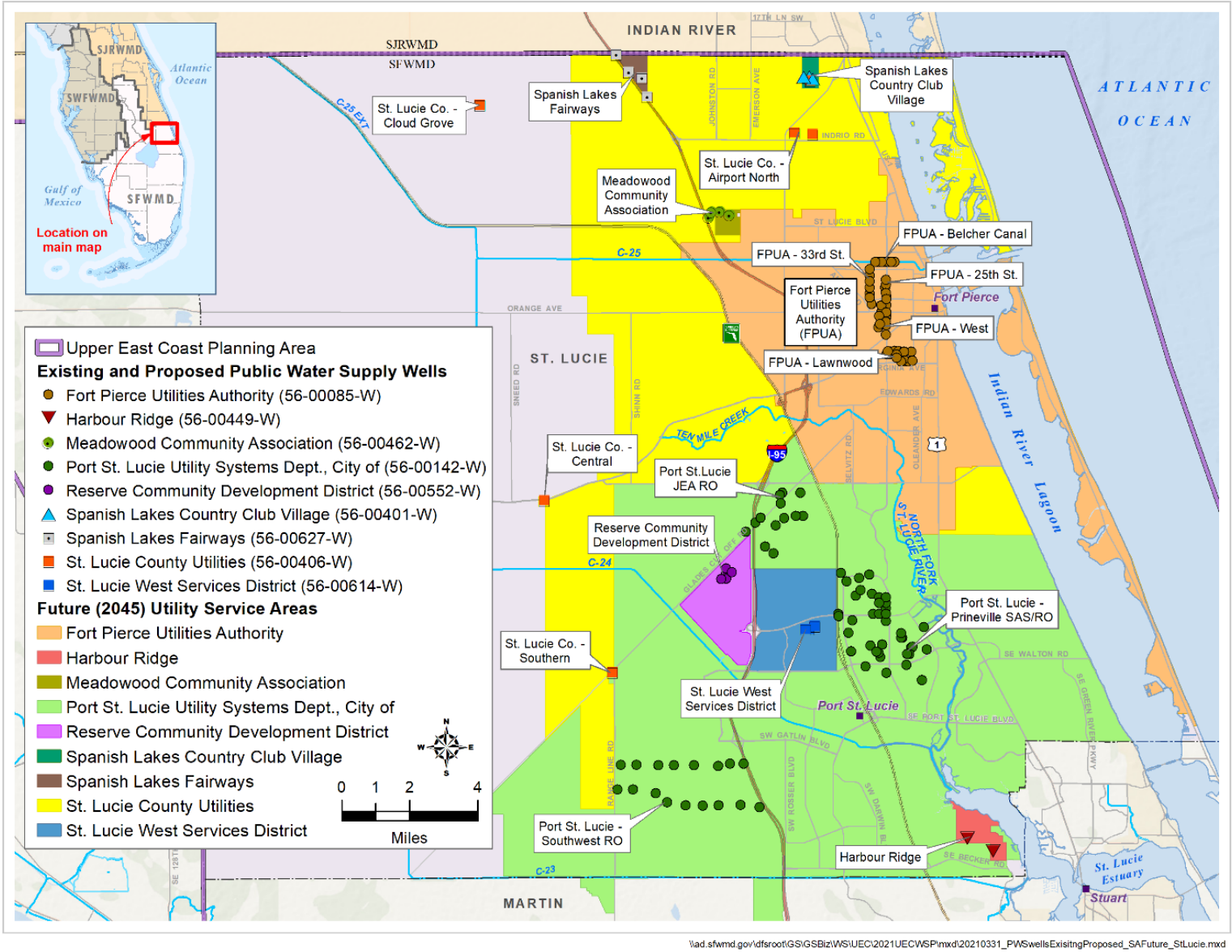

Figure B-4. Projected (2045) public supply utility service areas in St. Lucie County.

FORT PIERCE UTILITIES AUTHORITY

Service Area: City of Fort Pierce

Description: Potable water supplies are obtained from five wellfields: Belcher Canal (SAS), 25th Street (SAS), West (SAS and FAS), Lawnwood (SAS), and 33rd Street (FAS). The Henry A. Gahn WTP uses lime softening for SAS withdrawals and RO for FAS withdrawals. The utility provides up to 1.01 mgd potable water to St. Lucie County Utilities through an inter-local agreement expiring in 2028.

Population and Finished Water Demand				
	Existing	Projected		
	2019	2025	2035	2045
Population	46,615	53,432	49,269	54,635
Average 2015-2019 Per Capita (gallons per day finished water)	168			
Potable Water Demands (daily average annual finished water in mgd)	**7.83**	**8.98**	**8.28**	**9.18**
Bulk Potable Water Demands (daily average annual finished water in mgd delivered directly to St. Lucie County Utilities)	1.01	1.01	0.00	0.00
Total Potable Water Demands (daily average annual finished water in mgd)	**8.84**	**9.99**	**8.28**	**9.18**

SFWMD Water Use Permitted Allocation (mgd)	
Potable Water Source	Permit Number 56-00085-W (expires 2027)
SAS	8.00
FAS	13.13
Total Allocation	**21.13**

FDEP Potable Water Treatment Capacity (PWS ID # 4560490)				
Permitted Capacity by Source	Cumulative Facility & Project Capacity (mgd)			
	Existing	Projected		
	2019	2025	2035	2045
SAS	12.99	12.99	12.99	12.99
FAS	10.33	10.33	10.33	10.33
Total Potable Capacity	**23.32**	**23.32**	**23.32**	**23.32**

Nonpotable Alternative Water Source Capacity (mgd)				
Reclaimed Water	10.00	10.00	10.00	17.00
Total Nonpotable Capacity	**10.00**	**10.00**	**10.00**	**17.00**

Project Summary						
Water Supply Project	Source	Completion Date	Total Capital Cost ($ million)	Projected Cumulative Design Capacity (mgd)		
				2025	2035	2045
Potable Water						
No Projects						
Total Potable Water			**$0.00**	**0.00**	**0.00**	**0.00**
Nonpotable Water						
Mainland Water Reclamation WWTF[a]	Reclaimed	2045	$131.50	0.00	0.00	7.00
Total Nonpotable Water			**$131.50**	**0.00**	**0.00**	**7.00**
Total New Water			**$131.50**	**0.00**	**0.00**	**7.00**

[a] Expected to treat a total of 7.00 mgd of wastewater flows for St. Lucie County and Fort Pierce combined, with an estimated 3.00 mgd of reclaimed water produced.

HARBOUR RIDGE

Service Area: Unincorporated St. Lucie County serving Harbour Ridge Country Club

Description: Potable water supplies are obtained from one SAS wellfield, treated at one WTP using lime softening.

Population and Finished Water Demand				
	Existing	Projected		
	2019	2025	2035	2045
Population	1,042	1,165	1,295	1,397
Average 2015-2019 Per Capita (gallons per day finished water)	117			
Potable Water Demands (daily average annual finished water in mgd)	**0.12**	**0.14**	**0.15**	**0.16**
SFWMD Water Use Permitted Allocation (mgd)				
Potable Water Source	Permit Number 56-00449-W (expires 2029)			
SAS	0.13			
FAS	0.00			
Total Allocation	**0.13**			
FDEP Potable Water Treatment Capacity (PWS ID # 4565002)				
Permitted Capacity by Source	Cumulative Facility & Project Capacity (mgd)			
	Existing	Projected		
	2019	2025	2035	2045
SAS	0.36	0.36	0.36	0.36
FAS	0.00	0.00	0.00	0.00
Total Potable Capacity	**0.36**	**0.36**	**0.36**	**0.36**
Nonpotable Alternative Water Source Capacity (mgd)				
Reclaimed Water	0.12	0.12	0.12	0.12
Total Nonpotable Capacity	**0.12**	**0.12**	**0.12**	**0.12**

Project Summary						
Water Supply Project	Source	Completion Date	Total Capital Cost ($ million)	Projected Cumulative Design Capacity (mgd)		
				2025	2035	2045
Potable Water						
No Projects						
Total Potable Water			**$0.00**	**0.00**	**0.00**	**0.00**
Nonpotable Water						
No Projects						
Total Nonpotable Water			**$0.00**	**0.00**	**0.00**	**0.00**
Total New Water			**$0.00**	**0.00**	**0.00**	**0.00**

MEADOWOOD COMMUNITY ASSOCIATION

Service Area: Unincorporated St. Lucie County serving Meadowood Community Association

Description: Potable water supplies are obtained from one SAS wellfield, treated at one WTP using lime softening.

Population and Finished Water Demand				
	Existing	Projected		
	2019	2025	2035	2045
Population	589	654	654	654
Average 2015-2019 Per Capita (gallons per day finished water)	121			
Potable Water Demands (daily average annual finished water in mgd)	**0.07**	**0.08**	**0.08**	**0.08**

SFWMD Water Use Permitted Allocation (mgd)	
Potable Water Source	Permit Number 56-00462-W (expires 2032)
SAS	0.14
FAS	0.00
Total Allocation	**0.14**

FDEP Potable Water Treatment Capacity (PWS ID # 4565002)				
Permitted Capacity by Source	Cumulative Facility & Project Capacity (mgd)			
	Existing	Projected		
	2019	2025	2035	2045
SAS	0.43	0.43	0.43	0.43
FAS	0.00	0.00	0.00	0.00
Total Potable Capacity	**0.43**	**0.43**	**0.43**	**0.43**
Nonpotable Alternative Water Source Capacity (mgd)				
Reclaimed Water	0.11	0.11	0.11	0.11
Total Nonpotable Capacity	**0.11**	**0.11**	**0.11**	**0.11**

Project Summary						
Water Supply Project	Source	Completion Date	Total Capital Cost ($ million)	Projected Cumulative Design Capacity (mgd)		
				2025	2035	2045
Potable Water						
No Projects						
Total Potable Water			**$0.00**	**0.00**	**0.00**	**0.00**
Nonpotable Water						
No Projects						
Total Nonpotable Water			**$0.00**	**0.00**	**0.00**	**0.00**
Total New Water			**$0.00**	**0.00**	**0.00**	**0.00**

CITY OF PORT ST. LUCIE UTILITY SYSTEMS DEPARTMENT

Service Area: City of Port St. Lucie (including a portion of the Reserve development) and portions of unincorporated St. Lucie County

Description: Potable water supplies are obtained from one SAS wellfield and two FAS wellfields. The James E. Anderson WTP uses RO to treat FAS water from the James E. Anderson wellfield. The Prineville WTP uses lime softening and RO to treat SAS and FAS water from the Prineville wellfield. The City is proposing an additional RO WTP, FAS wellfield, ASR system, and surface water storage area.

Population and Finished Water Demand				
	Existing	Projected		
	2019	2025	2035	2045
Population	187,815	227,922	279,948	324,447
Average 2015-2019 Per Capita (gallons per day finished water)	89			
Potable Water Demands (daily average annual finished water in mgd)	**16.71**	**20.29**	**24.91**	**28.88**
SFWMD Water Use Permitted Allocation (mgd)				
Potable Water Source	Permit Number 56-00142-W (expires 2028)			
SAS	5.00			
FAS	46.38			
Total Allocation	**51.38**			
FDEP Potable Water Treatment Capacity (PWS ID # 4560954)				
Permitted Capacity by Source	Cumulative Facility & Project Capacity (mgd)			
	Existing	Projected		
	2019	2025	2035	2045
Surface Water Treatment Capacity	0.00	0.00	0.00	10.00
SAS Treatment Capacity	8.00	8.00	8.00	8.00
FAS Treatment Capacity	33.65	33.65	43.65	43.65
Total Potable Capacity	**41.65**	**41.65**	**51.65**	**51.65**
Nonpotable Alternative Water Source Capacity (mgd)				
Reclaimed Water Production Capacity - Westport WWTF	6.00	6.00	6.00	6.00
Reclaimed Water Production Capacity – Glades WWTF	12.00	12.00	12.00	18.00
ASR Storage Capacity	0.00	0.00	2.50	7.50
Surface Water Storage Capacity	0.00	5.60	18.89	18.89
Total Nonpotable Capacity	**18.00**	**23.60**	**39.39**	**50.39**

Project Summary						
Water Supply Project	Source	Completion Date	Total Capital Cost ($ million)	Projected Cumulative Design Capacity (mgd)		
				2025	2035	2045
Potable Water						
James E. Anderson WTP Expansion Phase III – FAS Well F-19	FAS	2025	$3.09	2.66	2.66	2.66
10 mgd McCarty Ranch Surface Water WTP	Surface Water	2045	$147.00	0.00	0.00	10.00
Rangeline WTP and FAS wells	FAS	2035	$75.00	0.00	10.00	10.00
Total Potable Water			**$225.09**	**2.66**	**12.66**	**22.66**

Project Summary						
Water Supply Project	Source	Completion Date	Total Capital Cost ($ million)	Projected Cumulative Design Capacity (mgd)		
				2025	2035	2045
Nonpotable Water						
Reuse distribution water main (24-inch, 10.15 mgd) from Glades WWTF to Tradition	Reclaimed	2021	$3.10	0.00[a]	0.00[a]	0.00[a]
Surface water storage component of McCarty Ranch Water Quality Restoration Project, Areas 1-6, capturing excess water from the C-23 Canal	Surface Water	2022	$8.30	2.30[b]	5.59[b]	5.59[b]
Surface water storage component of McCarty Ranch Extension Water Quality Restoration Project Area 7, capturing excess water from the C-23 Canal	Surface Water	2025	$5.00	3.30[b]	3.30[b]	3.30[b]
350-acre McCarty Ranch Reservoir, capturing excess water from the C-23 Canal	Surface Water	2030	$60.00	0.00	10.0[c]	10.0[c]
ASR wells at McCarty Ranch WTP, 2.50 mgd in 2035 and 5.00 mgd in 2045	Surface Water/ASR	2035-2045	$14.00	0.00	2.50	7.50
Far West reclaimed water main, 9.00 mgd	Reclaimed	2036	$6.60	0.00[a]	0.00[a]	0.00[a]
Glades WWTF treatment capacity expansion from 12.00 to 18.00 mgd and interconnect with Westport WWTF	Reclaimed	2045	$90.00	0.00	0.00	6.00
Total Nonpotable Water			**$187.00**	**5.60**	**21.39**	**32.39**
Total New Water			**$412.09**	**8.26**	**34.05**	**55.05**

[a] Adds distribution capacity but does not increase the actual treatment capacity. See **Appendix E** for more information.
[b] Surface water storage capacity, based on modeled recoverable volume of storage for water supply (Tetra Tech 2019).
[c] Surface water storage capacity, based on modeled recoverable volume with the ASR wells and the total surface water storage within the McCarty Ranch Water Quality Restoration Project Areas 1-7 and the McCarty Ranch Reservoir (Tetra Tech 2019).

RESERVE COMMUNITY DEVELOPMENT DISTRICT

Service Area: The Reserve development located within the City of Port St. Lucie

Description: Potable water supplies are obtained from one SAS wellfield, treated at one WTP using lime softening. Up to 0.30 mgd of bulk potable water is purchased from St. Lucie West Services District through 2024 with automatic 5-year renewals.

Population and Finished Water Demand				
	Existing	Projected		
	2019	2025	2035	2045
Population	3,353	3,564	3,685	3,735
Average 2015-2019 Per Capita (gallons per day finished water)	68			
Potable Water Demands (daily average annual finished water in mgd)	**0.23**	**0.24**	**0.25**	**0.25**

SFWMD Water Use Permitted Allocation (mgd)	
Potable Water Source	Permit Number 56-00552-W (expires 2029)
SAS	0.17
FAS	0.00
Bulk Water Purchased from St. Lucie West Services District	**0.30**
Total Allocation (excluding bulk purchase)	**0.17**

FDEP Potable Water Treatment Capacity (PWS ID # 4565030)				
Permitted Capacity by Source	Cumulative Facility & Project Capacity (mgd)			
	Existing	Projected		
	2019	2025	2035	2045
SAS	0.41	0.41	0.41	0.41
FAS	0.00	0.00	0.00	0.00
Total Potable Capacity	**0.41**	**0.41**	**0.41**	**0.41**
Nonpotable Alternative Water Source Capacity (mgd)				
Reclaimed Water	0.00	0.00	0.00	0.00
Total Nonpotable Capacity	**0.00**	**0.00**	**0.00**	**0.00**

Project Summary						
Water Supply Project	Source	Completion Date	Total Capital Cost ($ million)	Projected Cumulative Design Capacity (mgd)		
				2025	2035	2045
Potable Water						
No Projects						
Total Potable Water			**$0.00**	**0.00**	**0.00**	**0.00**
Nonpotable Water						
No Projects						
Total Nonpotable Water			**$0.00**	**0.00**	**0.00**	**0.00**
Total New Water			**$0.00**	**0.00**	**0.00**	**0.00**

SPANISH LAKES COUNTRY CLUB

Service Area: Unincorporated St. Lucie County serving Spanish Lakes Country Club

Description: Potable water supplies are obtained from one SAS wellfield, treated at one WTP using RO.

Population and Finished Water Demand				
	Existing	Projected		
	2019	2025	2035	2045
Population	1,649	1,781	1,781	1,781
Average 2015-2019 Per Capita (gallons per day finished water)	109			
Potable Water Demands (daily average annual finished water in mgd)	**0.18**	**0.19**	**0.19**	**0.19**

SFWMD Water Use Permitted Allocation (mgd)	
Potable Water Source	Permit Number 56-00401-W (expires 2026)
SAS	0.31
FAS	0.00
Total Allocation	**0.31**

FDEP Potable Water Treatment Capacity (PWS ID # 4434000)				
Permitted Capacity by Source	Cumulative Facility & Project Capacity (mgd)			
	Existing	Projected		
	2019	2025	2035	2045
SAS	0.48	0.48	0.48	0.48
FAS	0.00	0.00	0.00	0.00
Total Potable Capacity	**0.48**	**0.48**	**0.48**	**0.48**

Nonpotable Alternative Water Source Capacity (mgd)				
Reclaimed Water	0.16	0.16	0.16	0.16
Total Nonpotable Capacity	**0.16**	**0.16**	**0.16**	**0.16**

Project Summary						
Water Supply Project	Source	Completion Date	Total Capital Cost ($ million)	Projected Cumulative Design Capacity (mgd)		
				2025	2035	2045
Potable Water						
No Projects						
Total Potable Water			**$0.00**	**0.00**	**0.00**	**0.00**
Nonpotable Water						
No Projects						
Total Nonpotable Water			**$0.00**	**0.00**	**0.00**	**0.00**
Total New Water			**$0.00**	**0.00**	**0.00**	**0.00**

SPANISH LAKES FAIRWAYS

Service Area: Unincorporated St. Lucie County serving Spanish Lakes Fairways

Description: Potable water supplies are obtained from one SAS wellfield, treated at one WTP using RO.

Population and Finished Water Demand				
	Existing	Projected		
	2019	2025	2035	2045
Population	2,241	2,322	2,307	2,251
Average 2015-2019 Per Capita (gallons per day finished water)	94			
Potable Water Demands (daily average annual finished water in mgd)	**0.21**	**0.22**	**0.22**	**0.21**

SFWMD Water Use Permitted Allocation (mgd)	
Potable Water Source	Permit Number 56-00627-W (expires 2024)
SAS	0.27
FAS	0.00
Total Allocation	**0.27**

FDEP Potable Water Treatment Capacity (PWS ID # 4434000)				
Permitted Capacity by Source	Cumulative Facility & Project Capacity (mgd)			
	Existing	Projected		
	2019	2025	2035	2045
SAS	0.57	0.57	0.57	0.57
FAS	0.00	0.00	0.00	0.00
Total Potable Capacity	**0.57**	**0.57**	**0.57**	**0.57**
Nonpotable Alternative Water Source Capacity (mgd)				
Reclaimed Water	0.25	0.25	0.25	0.25
Total Nonpotable Capacity	**0.25**	**0.25**	**0.25**	**0.25**

Project Summary						
Water Supply Project	Source	Completion Date	Total Capital Cost ($ million)	Projected Cumulative Design Capacity (mgd)		
				2025	2035	2045
Potable Water						
No Projects						
Total Potable Water			**$0.00**	**0.00**	**0.00**	**0.00**
Nonpotable Water						
No Projects						
Total Nonpotable Water			**$0.00**	**0.00**	**0.00**	**0.00**
Total New Water			**$0.00**	**0.00**	**0.00**	**0.00**

ST. LUCIE COUNTY UTILITIES

Service Area: Unincorporated areas of St. Lucie County, including North Hutchinson Island

Description: Potable water supplies are obtained from one SAS wellfield, treated at one WTP using RO. St. Lucie County Utilities receives up to 1.01 mgd potable bulk water from Fort Pierce Utilities Authority through an inter-local agreement expiring in 2028. The County plans to serve the bulk demand and additional demand using the FAS.

Population and Finished Water Demand				
	Existing	Projected		
	2019	2025	2035	2045
Population	14,883	19,517	49,022	56,544
Average 2015-2019 Per Capita (gallons per day finished water)	72			
Potable Water Demands (daily average annual finished water in mgd)	**1.07**	**1.41**	**3.53**	**4.07**
SFWMD Water Use Permitted Allocation (mgd)				
Potable Water Source	Permit Number 56-00406-W (expires 2028)			
SAS	0.17			
FAS	6.65			
Bulk Raw Water Purchase (from Fort Pierce Utilities Authority)	1.01			
Total Allocation (excluding bulk water purchase)	**6.82**			
FDEP Potable Water Treatment Capacity (PWS ID # 4561689)				
Permitted Capacity by Source	Cumulative Facility & Project Capacity (mgd)			
	Existing	Projected		
	2019	2025	2035	2045
SAS	0.29	0.29	0.00[a]	0.00[a]
FAS	0.00	0.00	10.00	12.00
Total Potable Capacity	**0.29**	**0.29**	**10.00**	**12.00**
Nonpotable Alternative Water Source Capacity (mgd)				
Reclaimed Water[b]	2.75	2.75	4.75	6.75
Total Nonpotable Capacity	**2.75**	**2.75**	**4.75**	**6.75**

Project Summary						
Water Supply Project	Source	Completion Date	Total Capital Cost ($ million)	Projected Cumulative Design Capacity (mgd)		
				2025	2035	2045
Potable Water						
North County WTP, 2.00 mgd RO (2026-2027) and expansion by 2.00 mgd (2031-2032)	FAS	2026-2032	$46.00	0.00	4.00	4.00
Central County WTP, 2.00 mgd RO (2030) and expansion by 2.00 mgd (2040) to 4.00 mgd	FAS	2030-2040	$46.00	0.00	2.00	4.00
South County WTP, 2.00 mgd RO (2030) and expansion by 2.00 mgd (2035) to a total of 4.00 mgd	FAS	2030-2035	$46.00	0.00	4.00	4.00
Total Potable Water			**$138.00**	**0.00**	**10.00**	**12.00**
Nonpotable Water						
North County WWTF, 2.00 mgd WWTF (2026-2027) and expansion by 2.00 mgd (2036-2037) to a total of 4.0 mgd	Reclaimed	2026-2037	$50.00	0.00	2.00	4.00
Total Nonpotable Water			**$50.00**	**0.00**	**2.00**	**4.00**
Total New Water			**$188.00**	**0.00**	**12.00**	**16.00**

[a] Holiday Pines WTP and WWTF will be replaced by the North County WTP and WWTF in 2025.

[b] Total of three WWTFs: North (Holiday Pines) (FLA013969), 0.30 mgd; North Hutchinson Island (FLA013946), 0.85 mgd; and South Hutchinson Island (FL0139475), 1.60 mgd. Holiday Pines is to be decommissioned when the proposed North County WWTF comes online.

ST. LUCIE WEST SERVICES DISTRICT

Service Area: The St. Lucie West development located within the City of Port St. Lucie

Description: Potable water supplies are obtained from one FAS wellfield, treated at one WTP using RO. Up to 0.30 mgd of bulk potable water is provided to the Reserve Community Development District through 2024 with automatic 5-year renewals.

Population and Finished Water Demand				
	Existing	Projected		
	2019	2025	2035	2045
Population	13,785	13,785	13,785	13,785
Average 2015-2019 Per Capita (gallons per day finished water)	122			
Potable Water Demands (daily average annual finished water in mgd)	**1.68**	**1.68**	**1.68**	**1.68**
Bulk Potable Water Demands (daily average annual finished water in mgd delivered directly to the Reserve Community Development District)	0.30	0.30	0.30	0.30
Total Potable Water Demands (daily average annual finished water in mgd)	**1.98**	**1.98**	**1.98**	**1.98**

SFWMD Water Use Permitted Allocation (mgd)	
Potable Water Source	Permit Number 56-00614-W (expires 2039)
SAS	0.00
FAS	3.10
Total Allocation	**3.10**

FDEP Potable Water Treatment Capacity (PWS ID # 4565030)				
Permitted Capacity by Source	Cumulative Facility & Project Capacity (mgd)			
	Existing	Projected		
	2019	2025	2035	2045
SAS	0.00	0.00	0.00	0.00
FAS	3.40	3.40	3.40	3.40
Total Potable Capacity	**3.40**	**3.40**	**3.40**	**3.40**

Nonpotable Alternative Water Source Capacity (mgd)				
Reclaimed Water	2.13	2.13	2.13	2.13
Total Nonpotable Capacity	**2.13**	**2.13**	**2.13**	**2.13**

Project Summary						
Water Supply Project	Source	Completion Date	Total Capital Cost ($ million)	Projected Cumulative Design Capacity (mgd)		
				2025	2035	2045
Potable Water						
No Projects						
Total Potable Water			**$0.00**	**0.00**	**0.00**	**0.00**
Nonpotable Water						
No Projects						
Total Nonpotable Water			**$0.00**	**0.00**	**0.00**	**0.00**
Total New Water			**$0.00**	**0.00**	**0.00**	**0.00**

UTILITIES SERVING LOCAL GOVERNMENTS

Table B-2 identifies the local governments within the UEC Planning Area served by PS utilities with treatment capacity and water use of 0.10 mgd or greater. The first column in **Table B-2** lists the name of the local government, the second column notes whether that government owns and operates its own utility, and the third column identifies the local government(s) or private PS utility, or utilities, providing gross (raw) or net (finished) water to the local government. **Table B-3** identifies the PS utilities providing gross (raw) or net (finished) water to local governments within the UEC Planning Area. The first column of **Table B-3** lists the name of the PS utility, the second column notes whether that utility is owned and operated by a local government, and the third column identifies the incorporated and unincorporated areas of the UEC Planning Area that PS utility serves.

Table B-2. Local governments and the utilities and entities that serve them within the UEC Planning Area.

Local Government	Local Government Owned Utility	Other Utilities Serving Local Government
Martin County		
Indiantown, Village of	Yes	N/A
Jupiter, Town of[a]	Yes	N/A
Jupiter Island, Town of	Yes	South Martin Regional Utility (owned by Town of Jupiter Island)
Martin County (unincorporated)	Yes	South Martin Regional Utility, City of Stuart, Town of Jupiter, and Village of Tequesta, City of Port St. Lucie
Ocean Breeze, Town of	No	Martin County Utilities
Sewall's Point, Town of	No	Martin County Utilities
Stuart, City of	Yes	Martin County Utilities
Tequesta, Village of[a]	Yes	N/A
St. Lucie County		
Fort Pierce, City of	Yes	N/A
Port St. Lucie, City of	Yes	St. Lucie West Services District
St. Lucie County (unincorporated)	Yes	Fort Pierce Utilities Authority, Reserve Community Development District
St. Lucie Village	No	Fort Pierce Utilities Authority
Okeechobee County		
Okeechobee County[b] (unincorporated)	No	N/A

[a] The Town of Jupiter and Village of Tequesta have utility service areas in both Martin and Palm Beach counties. This plan update only includes the portions located within Martin County. The *2018 Lower East Coast Water Supply Plan Update* (SFWMD 2018) addresses the utilities in their entirety, including population and water demand data, for Martin and Palm Beach counties.

[b] Utilities in Okeechobee County are addressed in the *2019 Lower Kissimmee Basin Water Supply Plan Update* (SFWMD 2019). Presently, there are no utilities in the northeastern portion of Okeechobee County within the UEC Planning Area boundary.

Table B-3. Utilities and local governments that serve the UEC Planning Area.

Utility/Entity Name	Local Government Utility	Local Governments Served
Martin County		
Indiantown, Village of	Yes	Village of Indiantown
Jupiter, Town of[a]	Yes	Unincorporated Martin County
Martin County Utilities	Yes	Unincorporated Martin County, City of Stuart, Town of Ocean Breeze, Town of Sewall's Point, City of Fort Pierce, and Floridian Golf Resort (located in St. Lucie County)
Port St. Lucie, City of	Yes	Unincorporated Martin County (serving Martin Correctional Institution)
Sailfish Point	No	Unincorporated Martin County (serving Sailfish Point development)
South Martin Regional Utility	Yes	Town of Jupiter Island and unincorporated Martin County (including Hobe Sound)
Stuart, City of	Yes	City of Stuart and unincorporated Martin County
Tequesta, Village of[a]	Yes	Unincorporated Martin County
St. Lucie County		
Fort Pierce Utilities Authority	Yes	City of Fort Pierce, St. Lucie Village, and bulk water to St. Lucie County Utilities
Harbour Ridge	No	Unincorporated St. Lucie County (serving Harbour Ridge Country Club)
Meadowood Community Association	No	Unincorporated St. Lucie County (serving Meadowood)
Port St. Lucie Utility Systems Department, City of	Yes	City of Port St. Lucie, unincorporated Martin County, and St. Lucie County
Reserve Community Development District	No	Unincorporated St. Lucie County (serving a portion of The Reserve development)
Spanish Lakes Country Club	No	Unincorporated St. Lucie County (serving Spanish Lakes Country Club Village)
Spanish Lakes Fairways	No	Unincorporated St. Lucie County (serving Spanish Lakes Fairways)
St. Lucie County Utilities District	Yes	Unincorporated St. Lucie County
St. Lucie West Services District	No	City of Port St. Lucie (serving St. Lucie West development and The Reserve development)

[a] The Town of Jupiter and Village of Tequesta have utility service areas in both Martin and Palm Beach counties. This plan update only includes the portions located within Martin County. The *2018 Lower East Coast Water Supply Plan Update* (SFWMD 2018) addresses these utilities in their entirety, including population and water demand data, for Martin and Palm Beach counties.

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