

POTABLE WATER, WASTEWATER AND REUSE SUPPLEMENTAL [PW/WW]

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TABLE 1 – PINELLAS COUNTY WHOLESALE AND RETAIL POTABLE WATER CUSTOMERS												
Pinellas County Jurisdiction	Service Provider/Service Recipient Relationship – Potable Water Systems											
	Belleair	Clearwater	Dunedin	Gulfport	Oldsmar	Pinellas Park	Pinellas Co. Retail	Pinellas Co. Wholesale	Safety Harbor	St. Petersburg retail	St. Petersburg Wholesale	Tarpon Springs
Belleair*	X											
Belleair Beach							X					
Belleair Bluffs							X					
Belleair Shore							X					
Clearwater		X						X				
Dunedin*			X									
Gulfport											X	
Indian Rocks Beach							X					
Indian Shores							X					
Kenneth City							X					
Largo							X					
Madeira Beach							X					
N. Redington Beach							X					
Oldsmar*					X							
Pinellas Park								X				
Redington Beach							X					
Redington Shores							X					
Safety Harbor								X			X	
St. Petersburg*										X		
Tarpon Springs*												X

* Pinellas County maintains emergency connections.

TABLE 2 – EXISTING TAMPA BAY WATER POTABLE WATER SUPPLY FACILITIES PROVIDING WATER TO PINELLAS COUNTY			
Facility	Current Permitted Capacity / Ann. Avg. (mgd)	Current Water Use Permit	Location
Cross Bar Ranch Wellfield	Consolidated Permit Wellfield *	Consolidated Water Use Permit Issued Jan. 25, 2011 <u>2022</u> Expires Jan. 25, 2021 <u>2032</u> Permitee – Tampa Bay Water	North-Central Pasco County, east of US 41, north of SR 52 and south of CR 578. 17 dispersed wells
Cypress Bridge Wellfield	Consolidated Permit Wellfield *	Consolidated Water Use Permit Issued Jan. 25, 2011 <u>2022</u> Expires Jan. 25, 2021 <u>2032</u> Permitee – Tampa Bay Water	South-Central Pasco County, Wesley Chapel Area, and North-Central Hillsborough County in the vicinity of I-75 and CR 581. 10 dispersed wells
Cypress Creek Wellfield	Consolidated Permit Wellfield *	Consolidated Water Use Permit Issued Jan. 25, 2011 <u>2022</u> Expires Jan. 25, 2021 <u>2032</u> Permitee – Tampa Bay Water	Central Pasco County, east of US 41 and SR 583, south of SR 52. 13 dispersed wells, pump station site and storage facilities.
Cypress Creek Pump Station and Water Treatment Plant	110	N/A	Central Pasco County, east of US 41 and SR 583, south of SR 52.
Eldridge-Wilde Wellfield	Consolidated Permit Wellfield *	Consolidated Water Use Permit Issued Jan. 25, 2011 <u>2022</u> Expires Jan. 25, 2021 <u>2032</u> Permitee – Tampa Bay Water	Northeast corner of Pinellas County and northwest corner of Hillsborough County at the Pasco County line. 34 dispersed wells.
Tampa Bypass Canal at Harney Road Pumping Station	20.00	WUP 20006675.006 Issued. May 26, 2011 Expires May 26, 2031. Permitee – Tampa Bay Water	Central Hillsborough County. Tampa Bypass Canal at Harney Road.
Tampa Bypass Canal Water Supply	Up to 259 mgd (max) withdrawal capacity	WUP 20011796.02. Expires Dec. 31, 2030.	Tampa Bypass Canal at Martin Luther King Boulevard in Hillsborough County.
Alafia River Project	Up to 52 mgd (max) withdrawal capacity	WUP 20011794.002. Expires Nov. 27, 2032. Permitee – Tampa Bay Water	Bell Shoals Road at the Alafia River in Hillsborough County.
Tampa Bay Desalination	28.75	N/A	Apollo Beach area, Hillsborough County
C.W. Bill Young Regional Reservoir	15.5 billion gallons	N/A	South Hillsborough County between CR 39 and Boyette Road.

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The wastewater initially flows through gravity sewers to larger collectors and interceptors. Pump stations move the wastewater through force mains to the wastewater treatment plants.

Pinellas County Utilities maintains and operates over 299 pump stations, and there are over 22,297 manholes in the collection system.

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TABLE 7 – MUNICIPAL CUSTOMERS RECEIVING WASTEWATER COLLECTION AND/OR TREATMENT FROM PINELLAS COUNTY UTILITIES			
Municipality	Number of Permanent Residents (2017)	Service Provided	Service Area
Belleair	3,982	Treatment (W) (R)	South Cross Bayou
Belleair Beach	1,562	Treatment (W) (R)	South Cross Bayou
Belleair Bluffs	2,296	Collection and Treatment (R)	South Cross Bayou
Belleair Shore	86	Collection and Treatment (R)	South Cross Bayou
Indian Rocks Beach	4,192	Treatment (W) (R)	South Cross Bayou
Indian Shores	1,354	Collection and Treatment (R)	South Cross Bayou
Kenneth City	5,052	Collection and Treatment (R)	South Cross Bayou
Madeira Beach	4,352	Treatment (W) (R)	South Cross Bayou
North Redington Beach	1,417	Collection and Treatment (R) (W)	South Cross Bayou
Pinellas Park	51,788	Treatment (W)	South Cross Bayou
Redington Beach	1,518	Collection and Treatment (R)	South Cross Bayou
Redington Shores	2,222	Treatment (W)	South Cross Bayou
<u>Seminole</u>	<u>18,206</u>	<u>Collection and Treatment (R)</u>	<u>South Cross Bayou</u>
Total Number Municipal Collection and Treatment Customers (R)	<u>42,600</u> 11,723		
Total Number Municipal Treatment Customers (W)	<u>55,427</u> 68,096		
Total Municipal Customers	<u>98,027</u> 79,821		
<p>Note: (R) = retail service; (W) = wholesale service A small portion of Industrial Land in St. Petersburg is served by South Cross Bayou. Source: U.S. Census Bureau, 2013-2017 American Community Survey 5-Year Estimates</p>			