

Appendix E. Effluent Disposal for Reuse Systems

County	Reuse System Name	Disposal Type	Disposal Sub-Type	Capacity (mgd)*	Flow (mgd)
Alachua	GRU-KANAPAHA	Deep Well Injection	Deep Well Injection	10.00	7.741
Alachua	GRU-MAIN STREET	Surface Water Discharge	Other Surface Waters	7.50	6.758
Alachua	UF-LAKE ALICE	Deep Well Injection	Deep Well Injection	3.00	0.780
Bay	LYNN HAVEN, CITY OF	Surface Water Discharge	Coastal or Estuarine Waters	2.50	0.746
Bay	MILITARY POINT REGIONAL AWT FACILITY	Surface Water Discharge	Coastal or Estuarine Waters	7.00	3.850
Bay	PANAMA CITY BEACH	Surface Water Discharge	Wetlands	14.00	4.100
Bradford	STARKE, CITY OF	Surface Water Discharge	Other Surface Waters	0.980	0.518
Brevard	BCUD-BAREFOOT BAY	Surface Water Discharge	Coastal or Estuarine Waters	0.188	0.000
Brevard	BCUD-SOUTH BEACHES	Deep Well Injection	Deep Well Injection	8.00	4.539
Brevard	BCUD-SOUTH CENTRAL REGIONAL	Other	Other	4.14	4.140
Brevard	BCUD-SOUTH CENTRAL REGIONAL	Surface Water Discharge	Other Surface Waters	0.990	0.479
Brevard	BCUD-SYKES CREEK	Deep Well Injection	Deep Well Injection	6.00	2.162
Brevard	CAPE CANAVERAL, CITY OF	Surface Water Discharge	Coastal or Estuarine Waters	0.990	0.262
Brevard	COCOA BEACH, CITY OF	Surface Water Discharge	Coastal or Estuarine Waters	6.00	0.478
Brevard	COCOA, CITY OF RECLAIMED WATER SYSTEM	Surface Water Discharge	Coastal or Estuarine Waters	0.990	0.580
Brevard	MELBOURNE-NORTH & SOUTH SERVICE AREA	Deep Well Injection	Deep Well Injection	14.92	4.810
Brevard	PALM BAY, CITY OF	Deep Well Injection	Deep Well Injection	5.00	0.003
Brevard	RAY BULLARD WRF	Deep Well Injection	Deep Well Injection	6.00	0.854
Brevard	ROCKLEDGE, CITY OF	Deep Well Injection	Deep Well Injection	4.50	0.600
Brevard	TITUSVILLE REUSE SYSTEM	Surface Water Discharge	Other Surface Waters	4.68	1.950
Broward	BROWARD CO. NORTH REGIONAL	Deep Well Injection	Deep Well Injection	78.00	37.300
Broward	BROWARD CO. NORTH REGIONAL	Surface Water Discharge	Ocean Outfall	66.00	25.200
Broward	DAVIE, TOWN OF	Deep Well Injection	Deep Well Injection	11.50	0.982
Broward	HOLLYWOOD, CITY OF	Deep Well Injection	Deep Well Injection	37.20	20.630
Broward	HOLLYWOOD, CITY OF	Surface Water Discharge	Ocean Outfall	48.75	18.120
Broward	MIRAMAR, CITY OF WWTF	Deep Well Injection	Deep Well Injection	18.60	7.480
Broward	PLANTATION REGIONAL WWTF	Deep Well Injection	Deep Well Injection	24.00	11.461
Charlotte	CHARLOTTE CO UTILITIES MASTER REUSE SYSTEM	Deep Well Injection	Deep Well Injection	14.35	3.216
Charlotte	CHARLOTTE CO.-BURNT STORE	Deep Well Injection	Deep Well Injection	3.44	0.163
Charlotte	ENGLEWOOD WATER DISTRICT SOUTH	Deep Well Injection	Deep Well Injection	2.94	0.000

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Clay	CLAY COUNTY UTILITY AUTHORITY-RECLAIMED DISTRIBUTION	Surface Water Discharge	Other Surface Waters	14.10	2.377
Clay	GREEN COVE SPRINGS-HARBOR ROAD WWTP	Surface Water Discharge	Other Surface Waters	0.750	0.215
Clay	ORANGE PARK WWTF	Surface Water Discharge	Other Surface Waters	2.50	1.038
Collier	COLLIER CO.-NORTH & SOUTH	Deep Well Injection	Deep Well Injection	70.65	4.970
Collier	FGUA-GOLDEN GATE	Deep Well Injection	Deep Well Injection	5.03	1.200
Collier	IMMOKALEE	Deep Well Injection	Deep Well Injection	4.985	1.680
Collier	MARCO ISLAND UTILITIES WWTP	Deep Well Injection	Deep Well Injection	5.76	0.380
Collier	NAPLES, CITY OF	Surface Water Discharge	Coastal or Estuarine Waters	2.42	0.037
DeSoto	ARCADIA, CITY OF	Surface Water Discharge	Other Surface Waters	2.00	0.680
Duval	JACKSONVILLE BEACH	Surface Water Discharge	Other Surface Waters	4.50	2.312
Duval	JEA-BUCKMAN STREET	Surface Water Discharge	Other Surface Waters	52.50	29.780
Duval	JEA-DISTRICT II	Surface Water Discharge	Other Surface Waters	10.00	1.915
Duval	JEA-SOUTH GRID	Surface Water Discharge	Other Surface Waters	33.75	22.285
Duval	JEA-SOUTH GRID	Surface Water Discharge	Wetlands	3.00	0.674
Duval	JEA-SOUTHWEST DISTRICT	Surface Water Discharge	Other Surface Waters	14.00	11.100
Duval	USN NAS JACKSONVILLE	Surface Water Discharge	Other Surface Waters	2.30	0.441
Escambia	ECUA-CENTRAL WRF	Surface Water Discharge	Wetlands	5.00	3.823
Escambia	ECUA-PENSACOLA BEACH	Surface Water Discharge	Coastal or Estuarine Waters	2.40	0.785
Flagler	BUNNELL, CITY OF	Surface Water Discharge	Other Surface Waters	0.300	0.074
Flagler	PALM COAST	Surface Water Discharge	Coastal or Estuarine Waters	1.60	0.140
Gadsden	QUINCY, CITY OF	Surface Water Discharge	Other Surface Waters	1.50	0.939
Hillsborough	HILLSBOROUGH CO.-SOUTH - CENTRAL COUNTY REUSE SYSTEM	Surface Water Discharge	Coastal or Estuarine Waters	13.50	5.921
Hillsborough	HILLSBOROUGH CO.-NORTHWEST REUSE SYSTEM	Surface Water Discharge	Coastal or Estuarine Waters	21.00	6.766
Hillsborough	HILLSBOROUGH CO.-PEBBLE CREEK VILLAGE	Surface Water Discharge	Other Surface Waters	0.400	0.068
Hillsborough	PLANT CITY WRF	Surface Water Discharge	Other Surface Waters	3.68	3.451
Hillsborough	TAMPA, CITY OF-HOWARD F. CURREN	Surface Water Discharge	Coastal or Estuarine Waters	96.00	52.070
Indian River	IRCUD-WEST REGIONAL	Surface Water Discharge	Wetlands	4.00	0.012
Indian River	VERO BEACH, CITY OF	Deep Well Injection	Deep Well Injection	9.72	0.530
Lake	LEESBURG, CITY OF	Surface Water Discharge	Wetlands	0.570	0.000
Lee	BONITA SPRINGS-RESOURCE CONSERVATION SYS.	Deep Well Injection	Deep Well Injection	1.75	0.344
Lee	CAPE CORAL, WATER INDEPENDENCE FOR	Deep Well Injection	Deep Well Injection	7.10	0.370

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Lee	CAPE CORAL, WATER INDEPENDENCE FOR	Surface Water Discharge	Coastal or Estuarine Waters	13.40	0.000
Lee	FGUA-DEL PRADO WWTF (FKA NORTH FORT MYERS UTILITY)	Deep Well Injection	Deep Well Injection	4.87	1.873
Lee	FGUA-LEHIGH ACRES	Deep Well Injection	Deep Well Injection	18.60	0.410
Lee	FGUA-SOUTH SEAS PLANTATION	Deep Well Injection	Deep Well Injection	0.662	0.007
Lee	FORT MYERS CITY CENTRAL	Surface Water Discharge	Coastal or Estuarine Waters	11.00	2.680
Lee	GASPARILLA ISLAND WATER	Deep Well Injection	Deep Well Injection	0.812	0.107
Lee	LEE CO.-FIESTA VILLAGE	Surface Water Discharge	Coastal or Estuarine Waters	5.00	1.162
Lee	LEE CO.-FORT MYERS BEACH	Deep Well Injection	Deep Well Injection	7.92	1.194
Lee	LEE CO.-PINE ISLAND WWTP	Deep Well Injection	Deep Well Injection	2.91	0.018
Lee	LEE CO.-THREE OAKS	Deep Well Injection	Deep Well Injection	7.40	1.514
Lee	SANIBEL-DONAX	Deep Well Injection	Deep Well Injection	3.31	0.295
Levy	CEDAR KEY	Surface Water Discharge	Other Surface Waters	0.166	0.000
Manatee	BRADENTON, CITY OF	Surface Water Discharge	Coastal or Estuarine Waters	6.00	4.553
Manatee	MANATEE CO. MASTER REUSE SYSTEM	Deep Well Injection	Deep Well Injection	10.00	5.100
Manatee	PALMETTO, CITY OF	Surface Water Discharge	Coastal or Estuarine Waters	1.40	0.361
Martin	MARTIN CO. UTIL.-NORTH	Deep Well Injection	Deep Well Injection	7.37	0.324
Martin	MARTIN CO. UTIL.-TROPICAL FARMS	Deep Well Injection	Deep Well Injection	27.40	1.246
Martin	STUART, CITY OF	Deep Well Injection	Deep Well Injection	13.50	1.675
Miami-Dade	MDWASD CENTRAL DISTRICT	Surface Water Discharge	Ocean Outfall	143.00	109.600
Miami-Dade	MDWASD NORTH DISTRICT	Other	Other	0.78	0.78
Miami-Dade	MDWASD NORTH DISTRICT	Deep Well Injection	Deep Well Injection	70.87	40.450
Miami-Dade	MDWASD NORTH DISTRICT	Surface Water Discharge	Ocean Outfall	100.00	44.980
Miami-Dade	MDWASD SOUTH DISTRICT	Deep Well Injection	Deep Well Injection	112.50	98.840
Monroe	BIG COPPITT WWTF	Other	Other	0.411	0.109
Monroe	DUCK KEY (HAWKS CAY)	Other	Other	0.274	0.084
Monroe	KEY COLONY BEACH, CITY OF	Other	Other	0.340	0.139
Monroe	KEY WEST RESORT UTILITY	Other	Other	0.499	0.325
Monroe	MARATHON AREA 3 WWTF	Other	Other	0.250	0.177
Monroe	MARATHON AREA 4 WWTF	Other	Other	0.400	0.243
Monroe	MARATHON AREA 5 WWTF	Other	Other	1.35	0.300
Monroe	MARATHON AREA 7 WWTF	Other	Other	0.200	0.044
Monroe	NORTH KEY LARGO WWTF AT OCEAN REEF	Other	Other	0.499	0.214

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Nassau	HILLIARD, TOWN OF	Surface Water Discharge	Wetlands	0.480	0.205
Nassau	JEA-NASSAU REGIONAL (SUN RAY)	Other	Other Surface Waters	0.315	0.110
Nassau	JEA-NASSAU REGIONAL (SUN RAY)	Surface Water Discharge	Wetlands	0.500	0.483
Okaloosa	DESTIN WATER USERS	Other	Other	0.022	0.022
Okeechobee	OKEECHOBEE	Deep Well Injection	Deep Well Injection	4.40	0.624
Orange	OCUD-EASTERN SERVICE AREA	Surface Water Discharge	Other Surface Waters	9.70	0.000
Orange	WINTER GARDEN, CITY OF	Surface Water Discharge	Other Surface Waters	1.75	1.290
Osceola	ST. CLOUD-SOUTHSIDE #2	Deep Well Injection	Deep Well Injection	2.00	0.327
Osceola	ST. CLOUD-SOUTHSIDE #2	Other	Other	0.791	0.056
Osceola	TOHO-POINCIANA	Surface Water Discharge	Wetlands	0.255	0.007
Palm Beach	BOCA RATON, CITY OF (PROJECT IRIS)	Surface Water Discharge	Ocean Outfall	17.50	3.162
Palm Beach	LOXAHATCHEE ENV. CONTROL DIST.	Deep Well Injection	Deep Well Injection	18.00	1.360
Palm Beach	PALM BEACH CO.-SOUTHERN REGION	Deep Well Injection	Deep Well Injection	34.00	6.740
Palm Beach	PALM BEACH CO.-WESTERN REGION (FKA BELLE GLADE WWTP)	Deep Well Injection	Deep Well Injection	10.20	2.912
Palm Beach	PALM BEACH CO.-WESTERN REGION NORTH (FKA PAHOKEE WWTP)	Deep Well Injection	Deep Well Injection	4.00	0.935
Palm Beach	SEACOAST UTILITIES PGA	Deep Well Injection	Deep Well Injection	19.60	1.310
Palm Beach	SOUTH CENTRAL REGIONAL WWTP	Deep Well Injection	Deep Well Injection	18.65	9.520
Palm Beach	SOUTH CENTRAL REGIONAL WWTP	Surface Water Discharge	Ocean Outfall	24.00	0.190
Palm Beach	VILLAGE OF WELLINGTON WWTP	Deep Well Injection	Deep Well Injection	6.50	3.010
Palm Beach	WEST PALM BEACH-EAST CENTRAL REGIONAL	Deep Well Injection	Deep Well Injection	70.00	26.430
Pasco	NEW PORT RICHEY, CITY OF WWTF	Other	Other	1.63	0.071
Pinellas	CLEARWATER MASTER URBAN REUSE	Surface Water Discharge	Coastal or Estuarine Waters	28.50	7.910
Pinellas	DUNEDIN, CITY OF-MAINLAND	Surface Water Discharge	Coastal or Estuarine Waters	6.00	0.900
Pinellas	LARGO, CITY OF	Surface Water Discharge	Coastal or Estuarine Waters	15.00	5.240
Pinellas	OLDSMAR, CITY OF	Surface Water Discharge	Coastal or Estuarine Waters	2.25	0.233
Pinellas	PINELLAS CO.-SOUTH CROSS BAYOU	Surface Water Discharge	Coastal or Estuarine Waters	20.00	7.450
Pinellas	ST. PETE MASTER URBAN REUSE SYSTEM	Deep Well Injection	Deep Well Injection	189.30	15.000
Pinellas	TARPON SPRINGS, CITY OF	Surface Water Discharge	Coastal or Estuarine Waters	4.00	0.360
Polk	AUBURNDALE, CITY OF-ALLRED	Surface Water Discharge	Other Surface Waters	0.650	0.023
Polk	LAKELAND, CITY OF	Surface Water Discharge	Other Surface Waters	20.00	2.960
Polk	POLK CO.-NORTHEAST REGIONAL	Other	Other	2.00	0.000

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Polk	WINTER HAVEN, CITY OF	Surface Water Discharge	Other Surface Waters	7.50	3.790
Putnam	PALATKA, CITY OF	Surface Water Discharge	Other Surface Waters	3.50	0.110
Santa Rosa	MILTON, CITY OF	Surface Water Discharge	Coastal or Estuarine Waters	2.50	1.730
Santa Rosa	PACE WATER SYSTEM, INC.	Surface Water Discharge	Wetlands	1.00	0.618
Santa Rosa	SANTA ROSA CO.-NAVARRE BEACH	Surface Water Discharge	Coastal or Estuarine Waters	0.900	0.312
Sarasota	NORTH PORT, CITY OF	Deep Well Injection	Deep Well Injection	5.32	1.433
Sarasota	SARASOTA CO.-NORTH	Deep Well Injection	Deep Well Injection	5.19	3.100
Sarasota	SARASOTA CO.-VENICE GARDENS	Deep Well Injection	Deep Well Injection	7.90	0.510
Sarasota	SARASOTA, CITY OF	Deep Well Injection	Deep Well Injection	14.00	1.583
Sarasota	SARASOTA, CITY OF	Surface Water Discharge	Coastal or Estuarine Waters	10.20	1.608
Sarasota	VENICE, CITY OF-PROJECT WAVE	Surface Water Discharge	Coastal or Estuarine Waters	3.00	0.201
Seminole	ALTAMONTE SPRINGS (PROJECT APRICOT)	Surface Water Discharge	Other Surface Waters	3.75	0.232
Seminole	ORLANDO-IRON BRIDGE	Surface Water Discharge	Other Surface Waters	28.00	4.000
Seminole	SANFORD-NORTH & SOUTH	Surface Water Discharge	Other Surface Waters	1.00	0.845
Seminole	WEKIVA HUNT CLUB	Surface Water Discharge	Other Surface Waters	0.870	0.453
St. Johns	JEA-PONTE VEDRA	Surface Water Discharge	Other Surface Waters	0.800	0.008
St. Johns	ST. AUGUSTINE, CITY OF #1	Surface Water Discharge	Coastal or Estuarine Waters	4.95	3.516
St. Johns	ST. JOHNS CO.-ANASTASIA ISLAND	Surface Water Discharge	Coastal or Estuarine Waters	4.95	2.240
St. Johns	ST. JOHNS CO.-INNLET BEACH	Surface Water Discharge	Other Surface Waters	0.500	0.067
St. Johns	ST. JOHNS CO.-MAINLAND (S.R. 207)	Surface Water Discharge	Other Surface Waters	0.075	0.000
St. Johns	ST. JOHNS CO.-MARSH LANDING PONTE VEDRA LAKES	Surface Water Discharge	Other Surface Waters	0.800	0.344
St. Johns	ST. JOHNS CO.-NORTHWEST WWTF	Surface Water Discharge	Other Surface Waters	0.900	0.020
St. Johns	ST. JOHNS CO.-PLAYERS CLUB SOUTH	Surface Water Discharge	Other Surface Waters	0.700	0.246
St. Johns	ST. JOHNS CO.-SAWGRASS	Surface Water Discharge	Other Surface Waters	1.20	0.472
St. Lucie	FORT PIERCE UTILITY AUTHORITY	Deep Well Injection	Deep Well Injection	14.92	4.340
St. Lucie	PORT ST. LUCIE-WESTPORT	Deep Well Injection	Deep Well Injection	12.00	2.750
St. Lucie	ST. LUCIE CO.-SOUTH HUTCHINSON	Surface Water Discharge	Other Surface Waters	0.950	0.002
Taylor	PERRY, CITY OF	Surface Water Discharge	Other Surface Waters	0.100	0.000
Volusia	DAYTONA REUSE IMPLEMENTATION PROJECT (DRIP)	Surface Water Discharge	Other Surface Waters	22.80	6.200
Volusia	DELAND REGIONAL (WILEY M NASH)	Surface Water Discharge	Other Surface Waters	6.00	0.100
Volusia	EDGEWATER, CITY OF	Surface Water Discharge	Coastal or Estuarine Waters	0.830	0.405

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Volusia	HOLLY HILL, CITY OF	Surface Water Discharge	Coastal or Estuarine Waters	2.40	1.084
Volusia	NEW SMYRNA BEACH, CITY OF	Surface Water Discharge	Coastal or Estuarine Waters	1.80	0.000
Volusia	ORMOND BEACH, CITY OF	Surface Water Discharge	Other Surface Waters	6.00	1.310
Volusia	PORT ORANGE, CITY OF	Surface Water Discharge	Coastal or Estuarine Waters	0.999	0.038
Walton	SOUTH WALTON UTILITY COMPANY	Other	Other	1.35	0.043
Walton	SOUTH WALTON UTILITY COMPANY	Surface Water Discharge	Wetlands	2.00	0.250
Totals				2,095.66	787.88

Note:

* Where capacity of disposal equals flow of disposal, the facility did not report capacity; therefore, the capacity was assumed to be at least the amount of the reported flow.