

Domestic wastewater treatment and reuse for 2005, by county, in the St. Johns River Water Management District

County	Total Treatment Flow ¹ (mgd)	DEP Reuse ^{2,5} (mgd)	SJRWMD Reuse ^{3,5} (mgd)	Flow Available for Reuse ⁴ (mgd)
Alachua	18.31	12.51	3.99	14.32
Baker	1.02	0.26	0.00	1.02
Bradford	0.00	0.00	0.00	0.00
Brevard	39.09	22.44	19.04	20.05
Clay	8.99	2.43	2.65	6.34
Duval	91.47	5.87	5.84	85.63
Flagler	7.59	6.35	6.22	1.37
Indian River	7.66	6.99	5.09	2.57
Lake	12.90	12.91	7.49	5.41
Marion	8.00	7.94	4.03	3.97
Nassau	3.70	1.04	0.62	3.08
Okeechobee	0.00	0.00	0.00	0.00
Orange	27.42	27.09	21.58	5.84
Osceola	0.00	0.00	0.00	0.00
Putnam	2.91	0.28	0.28	2.63
St. Johns	10.88	3.71	3.26	7.62
Seminole	55.10	43.03	21.79	33.31
Volusia	33.90	16.39	16.15	17.75
Total	328.94	169.24	118.03	210.91

All water use is in million gallons per day (mgd).
Totals shown may not be exact due to rounding.

¹All treated domestic wastewater. Florida Department of Environmental Protection (DEP) 2005 Reuse Inventory

²Reuse as defined in Rule 62-610.810, *Florida Administrative Code (F.A.C.)*, rules of DEP (2005 Reuse Inventory)

³Reuse that achieves a water resource benefit, as described in note 5

⁴Potential 2005 flow that could replace future potable public supply water use

⁵DEP regards several applications of reclaimed water as reuse that SJRWMD does not. Therefore, it is common for SJRWMD's reuse quantities to be lower than that of DEP. SJRWMD requires the application to achieve a water resource benefit in order to qualify as reuse. SJRWMD reuse must take the place of an existing or potential use of higher-quality water or be used to grow useful crops, restore or maintain adopted minimum flows and/or levels of a river, lake, or wetland, or effectively recharge a useable aquifer. An application that does not meet any of these criteria is considered by SJRWMD to be disposal. Reclaimed water applications considered as reuse by DEP but disposal by SJRWMD are underground injection, absorption fields and rapid infiltration basins located in discharge areas, surface water augmentation where not required, spray fields, and artificial wetlands.