



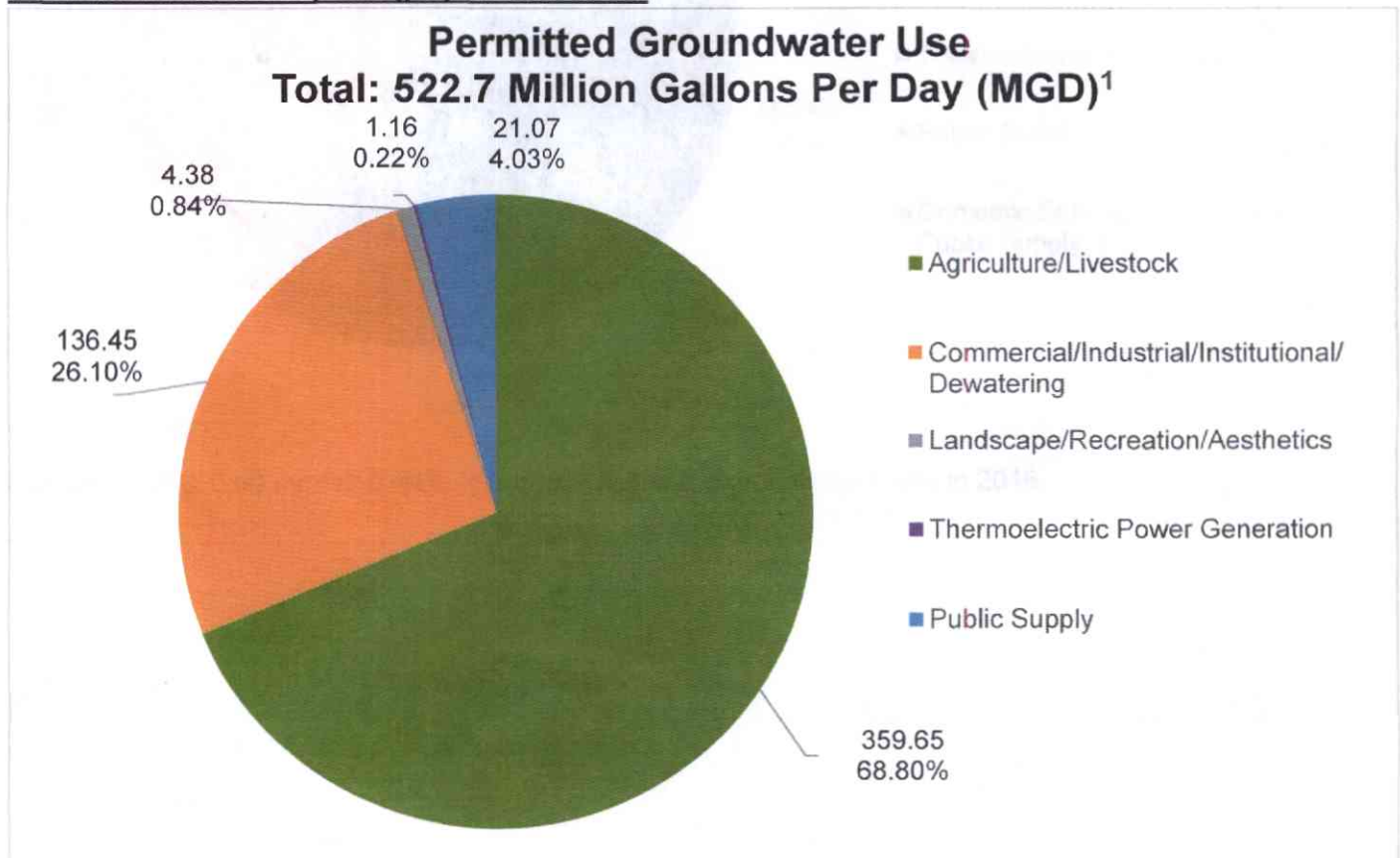
# SUWANNEE RIVER

## WATER MANAGEMENT DISTRICT

All of - Columbia, Dixie, Gilchrist, Hamilton, Lafayette, Madison, Suwannee, Taylor and Union  
 Parts of - Alachua, Baker, Bradford, Jefferson, Levy and Putnam counties

The [Suwannee River Water Management District \(District\)](#) responsibilities include managing water supply, water quality, flood protection, and natural systems. As part of managing the region's water supply, the regulation, management, and monitoring of water use is a critical part of protecting the resource. The following information provides a summary of permitted groundwater use within the District, consumptive groundwater use permit data, beverage processing information, and figures for estimated groundwater use.

### Permitted Water Use by Category District-Wide:



<sup>1</sup> Domestic Self-Supply and Small Public Supply consisting of withdraws less than 100,000 gallons per day and a well less than eight inches in diameter do not require a water use permit.

Currently, there are 2,296 groundwater use permits in the District. Bottled water is grouped under beverage processing which is in the Commercial/Industrial/Institutional/Dewatering permit category. There are four bottle water permits totaling 2.8922 million gallons per day (mgd) or 0.55 % of the total permitted water use.

In accordance with [Chapter 373.223, Florida Statutes \(F.S.\)](#), the District may issue a water use permit if the following specific conditions are identified:

- It is a reasonable-beneficial use as defined in section. 373.019, F.S.;
- It will not interfere with any presently existing legal use of water; and
- It is consistent with the public interest.

A water user shall obtain a permit if any of the following criteria are met:

- Withdrawals from wells eight inches or greater in diameter;
- Surface water withdrawals using a cumulative intake of six inches or greater in diameter;
- Withdrawals from facilities with a cumulative withdrawal capacity of 1.0 mgd or more;
- Withdrawals of 0.1 mgd or more; and
- Withdrawals of any amount for beverage processing use.

To ensure proposed uses are reasonable and beneficial, the permit application review includes, among other things, an analysis to prevent environmental harm and ensure consistency with established Minimum Flows and Minimum Water Levels (MFLs). A complete reference to water use permitting rule can be found in Rule 40B-2, Florida Administrative Code.

All withdrawals or diversions greater than or equal to 1.0 mgd are approved by the District's Governing Board, in addition to all beverage processing permit requests (no matter the withdrawal amount).

Withdrawals and diversions of water for the following uses are exempt from water use permitting:

- Water used for domestic purposes;
- Dewatering activities that do not exceed a total of 180 days; and
- Water withdrawn strictly for fire-fighting purposes.

**SRWMD Current Beverage Processing (Bottled Water) Permittees:**

Name	Expiration Date	Permitted Allocation	2016 Reported Use	Primary Location
DS Services of America, Inc.	12.11.2038	0.1270 mgd*	0.028 mgd	Levy
Nestle Waters North America	05.06.2028	1.6132 mgd	0.703 mgd	Madison
7 Springs	Under Review	1.1520 mgd	0.169 mgd	Gilchrist
	TOTAL:	<b>2.8922 MGD</b>		

**DS Services of America, Inc.**

- Withdrawal located in Levy County near Wekiva Spring
- Permitted to withdraw 0.1270 gallons per day

	Waccasassa River	Wekiva Spring
Average Flow (cfs)	280.9 cfs**	50.8 cfs
Average Flow (mgd)	181.5 mgd	32.81 mgd
Permitted Daily Use of Flow (%)	0.07%	0.39%

**Nestlé Waters North America**

- Withdrawals located in Madison County near Madison Blue Spring
- Permitted to withdraw 1.6132 gallons per day

	Withlacoochee River	Madison Blue Spring
Average Flow (cfs)	1,970.6 cfs	112.2 cfs
Average Flow (mgd)	1,273 mgd	72.48 mgd
Permitted Daily Use of Flow (%)	0.13%	2.23%

**7 Springs**

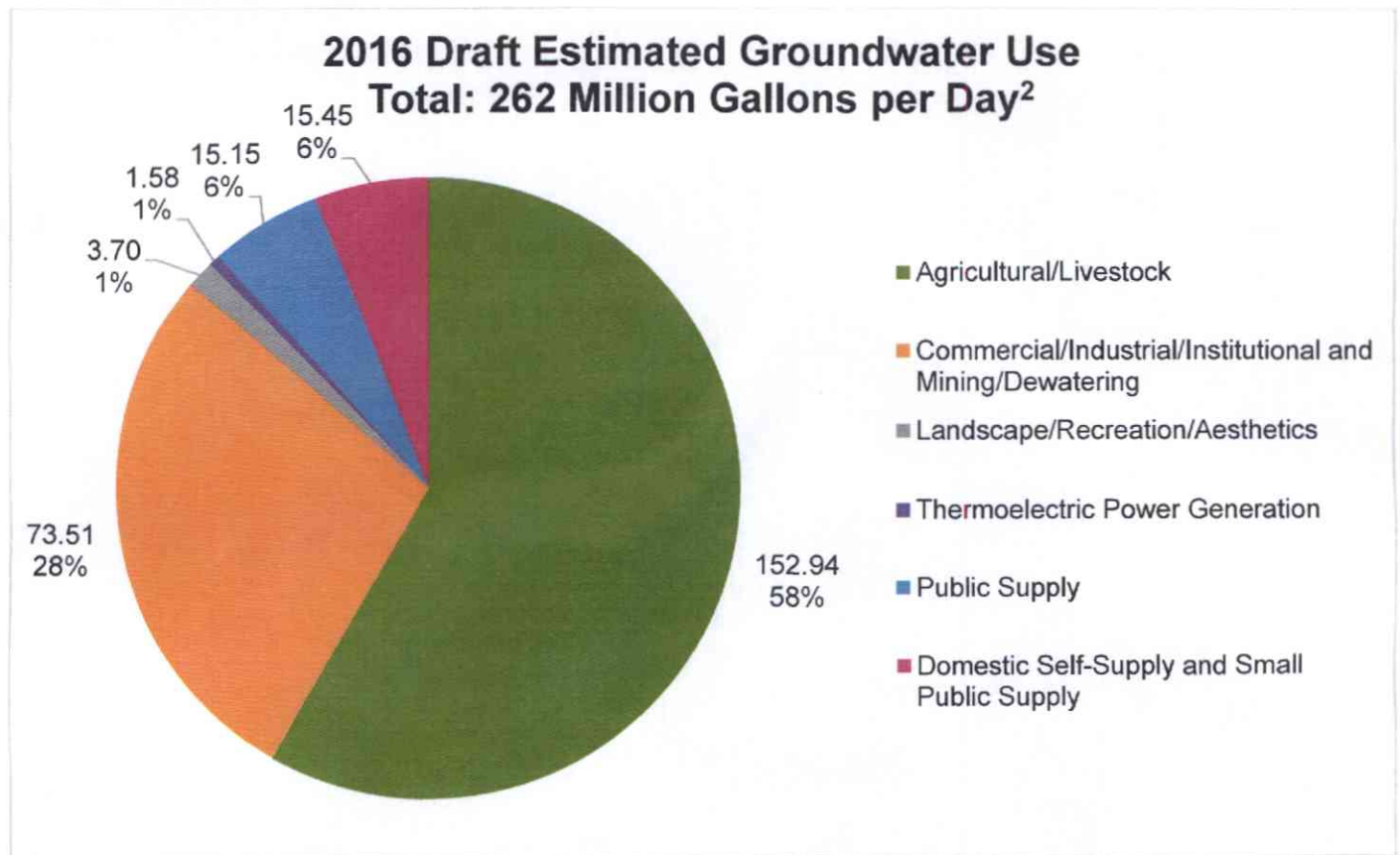
- Withdrawals located in Gilchrist County near Ginnie Springs
- Permitted to withdraw 1.1520 gallons per day

	Santa Fe River	Ginnie Springs
Average Flow (cfs)	1,483.6 cfs	40.3 cfs
Average Flow (mgd)	958.4 mgd	26.03 mgd
Permitted Daily Use of Flow (%)	0.12%	4.43%

\*mgd = million gallons per day

\*\*cfs = cubic feet per second

Water Use by Category District-Wide:



Bottled water is 0.90 mgd or 0.34% of the total estimated groundwater use in 2016.