

# SUWANNEE RIVER WATER MANAGEMENT DISTRICT

## GOVERNING BOARD DIRECTIVE

**Directive Number:** GBD19-0007

**Date Approved:** September 10, 2019

**Subject:** Extension of Provision of Assistance for Automated  
Monitoring of Agriculture Water Use

**Approval:**

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**Governing Board Chair**

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**Secretary/Treasurer**



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### **1.0 Reference to Prior Directive**

Supersedes Directives GBD12-0003, GBD17-0001, and GBD18-0005.

### **2.0 Purpose and Intent**

The purpose of this Directive is to extend the process and criteria for providing District assistance for estimating and reporting agricultural water use in an automated manner. The intent of this Directive is to offer District assistance to agricultural water users on a voluntary basis as a convenient and unobtrusive alternative to recording, compiling, and transmitting data to the District. It is further the intent of this Directive that water use data collected and reported to the District be used only for estimation purposes.

It is necessary to maintain a consistent and defensible method of scientifically-valid and verifiable data reporting and quality control/quality assurance because water use data are intended for planning for future water availability. The intent of the Directive is to maximize the verifiability and continuity of water use data while minimizing labor and cost of all parties to record, report, and enter the data.

### **3.0 Definitions**

- a) **Agricultural Water Use:** the use of water for crop production or the growing of farm products including vegetables, pasture, livestock, sod, or other cash crops, waste management or water for washing livestock. It includes soil flooding for pest control or soil preservation, and freeze protection and product washing.
- b) **Calibration:** The verification of estimated flow rate using a flowmeter of known accuracy.
- c) **Chemigation:** The application of pesticides through an irrigation system.