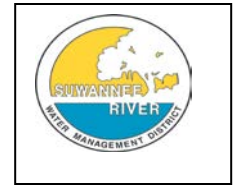




WATER USE PERMIT

Agricultural Use

Supplemental Form A



Suwannee River Water Management District
 9225 CR 49, Live Oak, FL 32060 (386) 362-1001 Fax (386) 362-1056
 www.mysuwanneeriver.com

SECTION A1 – SITE INFORMATION

	Site Name	Acres Owned/ Leased	Irrigated Acres	County Parcel Identification Number or Section, Township, Range
1.				
	TOTAL			

2. Submit a map showing:
- A. The legal boundaries of the property owned or controlled by the permittee/applicant;
 - B. The area on the property that is being or will be irrigated;
 - C. All existing and proposed withdrawal and connection point locations. Label all wells, pumps and connection points;
 - D. A north arrow; and
 - E. Labeled landmarks such as roads and political boundaries.

SECTION A2 – WATER USE INFORMATION

1. **CULTIVATED CROPS** (includes annual/perennial crops, pasture, hay and sod. If crops types are rotated annually, list the crop(s) with the higher irrigation needs.

Site Name	Crop Type	Earliest Planting Date (mo/day)	Latest Harvest Date (mo/day)	Irrigation Method ¹	Acres Irrigated	Well(s) or Pump(s) Used for Irrigation	If Applicable		
							Freeze Protection Method ²	Freeze Protection Acreage	Well(s) or Pump(s) Used for Freeze Protection

¹ Center pivot, drip, linear, micro, seepage, traveling gun, etc.

If any of the crops listed above are rotated or double- or triple-cropped, describe the rotation or multiple crop cycle.

2. NURSERY, FERN AND CUT FOLIAGE

Site Name	Nursery Type ¹	Plant Type ²	Irrigation Method ³	Acres Irrigated	Well(s) or Pump(s) Used for Irrigation	If Applicable		
						Freeze Protection Method ³	Freeze Protection Acreage	Well(s) or Pump(s) Used for Freeze Protection

¹ Greenhouse, outdoor potted, outdoor in-ground, fern saran, fern hammock

² List of plant type examples

³ Center pivot, drip, linear, micro, seepage, traveling gun, etc.

3. LIVESTOCK

Livestock Type	Average Number Season _____	Average Number Season _____

4. AQUACULTURE

A. Type(s) of aquaculture operation. _____

B. Is there a Florida Department of Agriculture Aquaculture Certificate of Registration for this operation?

Yes No

C. Tank information: Group by volume (length x width x depth from normal water elevation to pond/tank bottom) in cubic feet.

Groups	Volume (cubic-ft)	Number of Tanks

D. Pond information: Provide the following information for ponds utilized by this operation. Please indicate whether each pond is lined or unlined.

Pond	Volume (cubic-ft)	Average Water Table Elevation Datum _____	Invert Elevation Datum _____

E. Where does overflow water discharge? _____

F. How many times per year are the ponds/tanks emptied? _____

Where is the water discharged? _____

G. What percentage of water is filtered/treated and recycled? _____

5. OTHER MINOR USES

A. Describe other minor uses of water such as spray mixing, crop washing, animal cooling, livestock washing or potable sanitary uses. _____

SECTION A3 – REQUESTED WATER USE

1. Complete the requested water use table below. Provide projected water amounts for each applicable use type and the water source(s) associated with the use type.
2. The allocations for irrigation and freeze protection withdrawals are based on water requirements for the crop types and acreages listed. Would you like to request District staff calculate and provide you a recommended amount of supplemental water (including freeze protection)? Yes No

If no, please provide requested amounts in the table below. If this application is for multiple sites, submit additional pages to provide the information below for each site.

Agriculture Use Type	Requested Amounts and Source(s) of Water (mgd)		
	Source 1 Name ¹ _____	Source 2 Name _____	Source 3 Name _____
Cultivated Crops ²			
Nursery/Fern and Cut Foliage ²			
Livestock			
Aquaculture			
Other Minor Uses			
Total			

¹ Provide the name of the water source. Examples include the Upper Floridan aquifer and the Biscayne aquifer.

² Irrigation and freeze protection

3. Please provide a description of the methodology used to calculate the requested water amounts for each use type in the table above (e.g., irrigation model, district calculations, historical use, water budget calculations, other similar facilities, etc.). Attach additional sheets, if necessary.

SECTION A4 – WATER CONSERVATION

Please refer to District specific water conservation requirements, per current rules.