

WATER USE PERMIT APPLICATION Landscape / Recreation Use Supplemental Form C



South Florida Water Management District P.O. Box 24680, West Palm Beach, Florida 33416-4680 (561) 686-8800 www.sfwmd.gov/ePermitting

SECTION C1 – PARCEL/SITE INFORMATION

WATER USE PERMIT # (if application is for renewal or modification):

Parcel/Site Name (each non-contiguous parcel or field)	Acres Owned/ Leased	Section(s), Township, Range (S_/T_S/R_E)	County Parcel Identification Number (or attach digital GIS Shape file)

TOTAL ACRES OWNED/LEASED

Submit a map showing (if available, provide items A through E in a District-approved electronic format, e.g. ESRI shapefile, Autocad, DXF, KMZ, or compatible GIS file):

- A. The project boundaries of the property owned or controlled by the permittee/applicant;
- B. The area on the property that is being or will be irrigated, if applicable;
- C. All existing and proposed withdrawal point locations. Label all wells, pumps and culverts so they match the IDs provided in the Application form (Section IV Sources of Water);
- D. A north arrow and map scale, and
- E. Labeled landmarks such as roads and political boundaries.

SECTION C2 – WATER USE INFORMATION

1. IRRIGATED LANDSCAPE / GOLF COURSE AREAS

Water Use Type ¹	# Acres Irrigated	Soil Type ²	Rainfall Station Name ³	Irrigation System ⁴

Turf, shrubs, non-turf planting beds, common areas, cemetery, athletic fields, tennis courts, parks, medians, golf course, etc.

²/³ Refer to Blaney Net Depth of Application Area Maps located @ <u>www.sfwmd.gov</u>

⁴ Drip, Micro jet, overhead, etc.

1. WATER-BASED RECREATION

Describe the type of water-based recreation. Examples: swimming pools, spas, and waterslides.

SECTION C3 – REQUESTED WATER USE

- 1. Complete the requested water use table below. Provide projected water amount for each applicable use type and the water source(s) associated with the use type.
- 2. The allocations for irrigation withdrawals are based on the supplemental irrigation requirements for the turf types and acreages listed.

	Requested Amounts and Sources of Water (MGY ² /MGM ³)			
Landscape/Recreation Use Type	Source 1 Name ¹	Source 2 Name	Source 3 Name	
Golf Course	/	/	/	
Irrigated Landscape	/	/	/	
Water Based Recreation	/	/	/	
Total	/	/	/	

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

²MGY =Million gallons per year of water to be withdrawn over a 12-month time period under a 1-in-10 year drought condition

(i.e. 1,500,000 gallons each day/ $1,000,000 = 1.5 \times 365 = 547.5$) ³MGM = Maximum million gallons per month of water to be withdrawn in any single month under the 1-in-10 year drought condition.

3. Please provide a description of the methodology used to calculate the requested amounts for each use type in the table above (e.g., Modified Blaney-Criddle method, historical use, water budget calculations, other similar facilities, etc.). Attach additional sheets, if necessary. The Modified Blaney-Criddle calculation spreadsheet can be located at www.sfwmd.gov.

SECTION C4 – WATER CONSERVATION

Please indicate the amount of reclaimed water, if applicable, that will be used to meet irrigation needs on an average daily and maximum monthly basis, and include a copy of the reclaimed water agreement.

Please refer to District specific water conservation requirements, in the Applicant's Handbook, Section 2.3.