Seminole County Environmental Services Department COMMERCIAL APPLICATION FOR RECLAIMED WATER SERVICE

Applicant Information:

- 1. Applicant: ______
- 2. Company: ___
- 3. Property Owner or Name on Water/Sewer/Irrigation Account (if different from Applicant)

- 4. Current Water/Sewer/Irrigation Account Number _____
- 5. Mailing Address: _____
- 6. Telephone: _____

Irrigation Site Information:

- 7. Site address/location (include all parcel ID numbers):
- 8. Total size of site in acres or square feet: _____
- 9. Size of area to be irrigated in acres or square feet: _____
- 10. Calculate irrigation water use in gallons per day:
 - inches/wk: (not to exceed 1.5 in./wk)
 - Annual Average Gallons/day (for Seminole County Permitting)_____

If the size of the irrigated area is known, please use the following equations:

To apply 1 ¹/₂ inches of irrigation water per week:

Gallons per day = number of acres of irrigated area X 5818 gallons per day (to convert square feet to acres, divide the number of square feet by 43,560.29)

To apply 1 inch of irrigation water per week: Gallons per day = number of acres of irrigated area X 3879 gpd

Otherwise use the attached table:

11. Size of meter needed: _____

Application Submittals Required (2 Copies):

- 12. Site Location Map
- 13. Irrigation plans showing the following:
 - Irrigation piping, # of sprinkler heads, valves, # of zones, Zone run times
 - Reclaimed distribution mains and points of connection
 - Reclaimed service lines and reclaimed meters
 - Irrigation control box(s) and rain sensor(s)
 - All potable water lines, meters and backflow preventers
 - Show County standard construction details as appropriate
- 14. Mail to: Seminole County Environmental Services Department 500 West Lake Mary Blvd. Sanford, FL 32773

Procedures:

- 15. Application and plans are reviewed by Planning, Engineering and Inspection Division and, if necessary, returned for revision.
- 16. Application is approved by Seminole County.
- 17. Reclaim Water Utility Agreement is sent to applicant to be signed by property owner and returned (Contact One Stop Permitting at (407) 665-2143 for information).
- 18. Reclaim Water Agreement is executed by Seminole County.
- 19. Applicant contacts One Stop Permitting to pay appropriate fees, purchase reclaimed meter, and initiate service.
- 20. An installation inspection is conducted on the service connection to the distribution main by Planning, Engineering, and Inspection Division. Applicant arranges for a backflow prevention inspection on the potable water system to be conducted by a certified inspector (a list of certified inspectors is available by contacting 407-665-2137).
- 21. A reclaim water inspection is conducted by the Wastewater Division.
- 22. Reclaim Water becomes available for irrigation use.

Signature:

23. Print Applicants Name: _____

Applicants signature: _____

Date: _____

A Zone Number	B Emitter Type ¹	C Number of Emitters in Zone	D Zone Volume (gpm)	E Zone Run Time (min)	F Zone Water Use (gal) = D x E
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
Use additional sheets if necessary					
Total Water Use (gal) ²					

1 Rotors, Sprayhead, Microirrigation, etc 2 Sum of all zone water use values