

REGULATORY TEAM REVIEW OF SOLUTIONS PLANNING TEAM PROJECTS

Project name and description: TECO Polk Power Reuse (Originally CFWI Project #100)

This is an ongoing reclaimed water supply project within the SWFWMD portion of Polk County to supply 10 MGD of reclaimed water, expandable to 17 MGD, from the Lakeland, Mulberry and Polk Southwest Wastewater Treatment Plants to the TECO Polk Power Station. The ongoing project is cooperatively funded by TECO and SFWMD. It will be owned by TECO. The three utilities (Lakeland, Mulberry and Polk County) have agreed to supply TECO with excess reclaimed water for a period of 30 years.

Planning Level Review for Permittability

The project appears to be reasonably permissible from a planning level perspective based on the following:

- CUP 11747 was issued by SWFWMD to TECO recognizing the use of reclaimed water at the Polk Power Station.
- Further CUP permits should not be required for this project.
- Permit modifications may be required from FDEP for the Lakeland, Mulberry and Polk Southwest Wastewater Treatment Plants as the project is expanded to 17 MGD..

Identification of consumptive use permit program inconsistencies between the water management districts which may impact the project:

- None anticipated. This project is located entirely within SWFWMD.

Identification of Chapter 373, F.S., impediments, if any, associated with project:

- None known.

Identification of unusual, non-Chapter 373, F.S., considerations:

- None known.