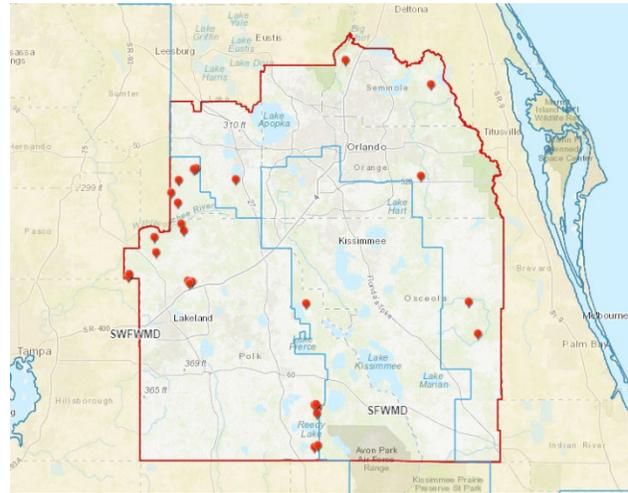




## Wetland Data Now Available on CFWI Website

Wetland data collected over the past eight years by CFWI wetland scientists has now been posted to the CFWI website at [cfwiwater.com/data.html](http://cfwiwater.com/data.html) under “CFWI DMIT Map Viewers.”

The CFWI Data Monitoring and Investigations Team (DMIT) has been monitoring wetlands and collecting data in the CFWI planning area since 2016. The DMIT established the regional wetland monitoring network to fill gaps in data/information to ultimately help with groundwater modeling and water supply planning decisions.



Screen shot of the Wetlands Database Map Viewer.

The types of data collected include photographs, surveyed location and elevation at the wetland or surface water to upland boundary, along with the surveyed location of other items that characterize the hydrology of the wetland. Each wetland site consists of three wetland transects. A transect is a straight section of land that cuts through a natural landscape so that standardized observations and measurements can be made. There is also a surficial aquifer well at each site to monitor water depth over time.

After initial establishment, each site will be revisited at least once every five years for another round of data collection. Sites will be monitored for at least a 20-year period. Additional wetland monitoring sites will be added to the Map Viewer on the CFWI website as sites are established and data is collected. The sites are representative of the many types of wetlands that occur throughout the 22 different physiographic regions (i.e., Lake Wales Ridge, Osceola Plain) within the CFWI Planning Area.

The data will assist scientists at the three water management districts in assessing the potential impacts to water resources due to groundwater withdrawals and can also assist stakeholders interested in the health of wetlands in the region.