

## Lake Panasoffkee Bi-Weekly Conditions Report June 28, 2012

The Southwest Florida Water Management District (District) monitors environmental conditions at a number of water bodies in its 16-county area, including Lake Panasoffkee and the Withlacoochee River, to determine the health of our local waters and the results of restoration projects. The District also manages a number of local structures, including the Wysong-Coogler Water Conservation Structure as a means of water conservation. This update provides current information about the health of Lake Panasoffkee and the operation of the Wysong-Coogler Water Conservation Structure.

**Lake Panasoffkee Water Level:** 38.90 Feet Above Mean Sea Level (MSL).

☐ Below Seasonal Average  
Less than 38 Ft Above MSL

☒ Seasonal Average  
38–39.5 Ft Above MSL

☐ Above Seasonal Average  
More than 39.5 Ft Above MSL

**Lake Panasoffkee Dissolved Oxygen:** 8.55 mg/l. This number, represented in milligrams per liter, indicates the amount of oxygen present in the water. This affects the lakes ability to support life.

☐ Below Average  
Less than 5 mg/l

☒ Average  
5–10 mg/l

☐ Above Average  
More than 10 mg/l

**Lake Panasoffkee Water Clarity:** 32.95 % of light reaching the lake's bottom.

☐ Below Average  
Less than 5% of light

☐ Average  
5–20% of light

☒ Above Average  
More than 20% light

**Lake Panasoffkee Water Temperature:** 81.82° F

**Lake Panasoffkee Period Rainfall (in inches):**

June 12-June 30	Month of June	Year to Date	Year to Date
Actual	Historical Average	Actual	Historical Average
5.12	7.49	22.60	23.68

**Wysong-Coogler Structure Gate Positions:**

Main Gate (230 ft. in length)	Up
Independent Gate (19 ft. in length)	Partially down