

Lake Panasoffkee Conditions Report–April 5, 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: 37.55 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: N/A 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: 49.75 % 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: 79.27° F

Lake Panasoffkee Period Rainfall (in inches):

March 22–April 5	Month of April	Year to Date	Year to Date
Actual	Historical Average	Actual	Historical Average
0.33	2.70	4.79	10.08

Wysong-Coogler Structure Gate Positions:

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