

# Lake Okeechobee Watershed Total Nitrogen Concentrations

WY2019 Annual (May 1, 2018 - April 30, 2019)

Source	TN Concentration $\mu\text{g/L}$	Target Multiple
<b>East Lake Okeechobee Subwatershed*</b>	<b>1,966</b>	<b>1.4</b>
C-44/S-153/Basin 8 (S-308 at St. Lucie Canal)*	2,418	1.7
L-8 Basin (Culvert 10A)*	1,900	1.4
<b>Fisheating Creek Subwatershed</b>	<b>1,641</b>	<b>1.2</b>
Fisheating Creek at Lakeport/L-61W Basin	1,641	1.2
Nicodemus Slough North (Culvert 5)	no flow	no flow
<b>Indian Prairie Subwatershed</b>	<b>2,050</b>	<b>1.5</b>
C-40 Basin	2,402	1.7
C-41 Basin	3,301	2.4
C-41A Basin	1,733	1.2
L-48 Basin (S-127)	1,787	1.3
L-49 Basin (S-129)	1,419	1
L-59E Basin [(G-33)+(G-34)]	2,620	1.9
L-59W Basin (G-74)	1,972	1.4
L-60EBasin(G-75)	1,478	1.1
L-60W Basin (G-76)	1,970	1.4
L-61E Basin	no flow	no flow
S-131 Basin	1,391	1
<b>Taylor Creek Nubbin Slough Subwatershed</b>	<b>2,007</b>	<b>1.4</b>
S-133 Basin	1,791	1.3
S-135 Basin	1,677	1.2
S-154 Basin	2,643	1.9
S-154C Basin	2,367	1.7
S-191 Basin	2,024	1.4
<b>South Lake Okeechobee Subwatershed*</b>	<b>3,131</b>	<b>2.2</b>
715 Farms (Culvert 12A)*	no flow	no flow
East Beach Drainage District (Culvert 10)*	no flow	no flow
East Shore Drainage District (Culvert 12)*	no flow	no flow
Industrial Canal (S-310 in S-4 Basin)*	3,004	2.1
S-2 Basin*	3,302	2.4
S-3 Basin*	no flow	no flow
S-4 Basin*	3,656	2.6
South Florida Conservancy Drainage District (S-236)*	no flow	no flow
South Shore/South Bay Drainage District (Culvert 4A)*	no flow	no flow
S-5A Basin (S-352 West Palm Beach Canal)*	no flow	no flow
<b>West Lake Okeechobee Subwatershed*</b>	<b>2,720</b>	<b>1.9</b>
East Caloosahatchee Basin (S-77)*	2,720	1.9
Nicodemus Slough South (Culvert 5A)*	no flow	no flow
<b>Lake Istokpoga Subwatershed</b>	<b>1,498</b>	<b>1.1</b>
<b>Lower Kissimmee Subwatershed</b>	<b>1,602</b>	<b>1.1</b>
<b>Upper Kissimmee Subwatershed</b>	<b>1,421</b>	<b>1</b>
<b>Total Lake Okeechobee Watershed</b>	<b>1,604</b>	<b>1.1</b>

**\*\*DRAFT** **DRAFT\*\***  
 Graphic generated by Todd Thurlow (eyeonlakeo.com).  
 Data compiled by Gary Goforth, P.E. Ph.D.  
 (www.garygoforth.net) using SFWMD DBHydro  
 Software ver. 1.9 For map notes see:  
<http://eyeonlakeo.com/WaterQualityMaps/Notes.html>

