

Lake Okeechobee Watershed Total Phosphorus Concentrations

WY2019 5-yr (May 1, 2014 - April 30, 2019)

Source	TP Concentration μg/L	Target Multiple
East Lake Okeechobee Subwatershed*	191	4.8
C-44/S-153/Basin 8 (S-308 at St. Lucie Canal)*	266	6.6
L-8 Basin (Culvert 10A)*	143	3.6
Fisheating Creek Subwatershed	175	4.4
Fisheating Creek at Lakeport/L-61W Basin	176	4.4
Nicodems Slough North (Culvert 5)	62	1.6
Indian Prairie Subwatershed	224	5.6
C-40 Basin	484	12.1
C-41 Basin	487	12.2
C-41A Basin	160	4
L-48 Basin (S-127)	189	4.7
L-49 Basin (S-129)	52	1.3
L-59E Basin [(G-33)+(G-34)]	252	6.3
L-59W Basin (G-74)	240	6
L-60EBasin(G-75)	192	4.8
L-60W Basin (G-76)	134	3.3
L-61E Basin	137	3.4
S-131 Basin	98	2.5
Taylor Creek Nubbin Slough Subwatershed	476	11.9
S-133 Basin	243	6.1
S-135 Basin	155	3.9
S-154 Basin	580	14.5
S-154C Basin	711	17.8
S-191 Basin	627	15.7
South Lake Okeechobee Subwatershed*	279	7
715 Farms (Culvert 12A)*	no flow	no flow
East Beach Drainage District (Culvert 10)*	776	19.4
East Shore Drainage District (Culvert 12)*	no flow	no flow
Industrial Canal (S-310 in S-4 Basin)*	209	5.2
S-2 Basin*	265	6.6
S-3 Basin*	212	5.3
S-4 Basin*	397	9.9
South Florida Conservancy Drainage District (S-236)*	221	5.5
South Shore/South Bay Drainage District (Culvert 4A)*	282	7
S-5A Basin (S-352 West Palm Beach Canal)*	274	6.8
West Lake Okeechobee Subwatershed*	167	4.2
East Caloosahatchee Basin (S-77)*	167	4.2
Nicodemus Slough South (Culvert 5A)*	no flow	no flow
Lake Istokpoga Subwatershed	96	2.4
Lower Kissimmee Subwatershed	230	5.8
Upper Kissimmee Subwatershed	74	1.8
Total Lake Okeechobee Watershed	166	4.2
In-lake concentration	152	3.8

****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. 1.8 For map notes see:
<http://eyeonlakeo.com/WaterQualityMaps/Notes.html>

