

Assessment Unit ID: NHLAK600020902-01

Size: 965.6490 ACRES

Draft 2020, 305(b)/303(d) - All

Assessment Unit Name: Province Lake

Assessment Unit Category: 5-M

Reviewed Parameters by Assessment

Town(s) Primary Town is Listed First: Effingham,

Beach: N

Unit

Wakefield

Designated Use Description	Desig. Use Category	Parameter Name	Parameter Threatened (Y/N)	Last Sample	Last Exceed	Parameter Category	TMDL Priority
Aquatic Life Integrity	5-M	Alkalinity, Carbonate As Caco3	N	2007	2007	3-ND	
		Chloride	N	2019	N/A	3-PAS	
		Chlorophyll-A	N	2019	NLV	5-M	LOW
		Dissolved Oxygen Saturation	N	2019	2007	3-PAS	
		Oxygen, Dissolved	N	2019	N/A	3-PAS	
		Ph	N	2019	2017	4A-M	
		Phosphorus (Total)	N	2019	NLV	5-M	LOW
		Turbidity	N	2017	2015	3-PAS	
Fish Consumption	4A-M	Mercury - Fish Consumption Advisory	N			4A-M	
Potential Drinking Water Supply	2-G	Escherichia Coli	N	2009	N/A	3-ND	
		Sulfates	N	2007	N/A	3-ND	
Primary Contact Recreation	5-M	Chlorophyll-A	N	2019	N/A	2-G	
		Cyanobacteria Hepatotoxic Microcystins	N	2019	2019	5-M	LOW
		Escherichia Coli	N	2009	N/A	3-ND	
Secondary Contact Recreation	3-ND	Escherichia Coli	N	2009	N/A	3-ND	
Wildlife	3-ND						

<p>Good Meets water quality standards/thresholds by a relatively large margin.</p>	<p>Marginal Meets water quality standards/thresholds but only marginally.</p>	<p>Likely Good Limited data available. The data that is available suggests that the parameter is Potentially Attaining Standards (PAS)</p>	<p>No Current Data Insufficient information to make an assessment decision.</p>	<p>Likely Bad Limited data available The data that is available suggests that the parameter is Potentially Not Supporting (PNS) water quality standards.</p>	<p>Poor Not meeting water quality standards/thresholds. The impairment is marginal.</p>	<p>Severe Not meeting water quality standards/thresholds The impairment is more severe and causes poor water quality.</p>
---	--	---	--	---	--	--