

Assessment Unit ID NHLAK600020902-01
 Assessment Unit Name PROVINCE LAKE
 Primary Town EFFINGHAM

Size 965.6490 ACRES

Beach N

Assessment Unit Category*~ 5-M

DRAFT 2012, 305(b)/303(d) - All Reviewed Parameters by Assessment Unit

Designated Use Description	*Desig. Use Category	Desig. Use Threat	Parameter Name	Parameter Threatened (Y/N)	Parameter Category*	TMDL Priority	Expected To Attain Date	Source Name (Impairments only)
Aquatic Life	5-M		ALKALINITY, CARBONATE AS CaCO3	N	3-PAS			
			CHLORIDE	N	3-PAS			
			Chlorophyll-a	N	5-M	LOW		Source Unknown
			DISSOLVED OXYGEN SATURATION	N	3-PNS			
			OXYGEN, DISSOLVED	N	3-PAS			
			Phosphorus (Total)	N	5-M	LOW		Source Unknown
			TURBIDITY	N	3-PAS			
			pH	N	4A-M		Atmospheric Deposition - Acidity	
Drinking Water After Adequate Treatment	2-G		ESCHERICHIA COLI	N	3-PAS			
			POTASSIUM	N	3-PAS			
			SULFATES	N	3-PAS			
Fish Consumption	4A-M		Mercury	N	4A-M		Atmospheric Deposition - Toxics	
Primary Contact Recreation	5-M		CHLOROPHYLL-A	N	2-G			
			Cyanobacteria hepatotoxic microcystins	N	5-M	LOW		Source Unknown
			ESCHERICHIA COLI	N	2-M			
Secondary Contact Recreation	2-M		ESCHERICHIA COLI	N	2-M			
Wildlife	3-ND							

Severe Not Supporting, Severe	Poor Not Supporting, Marginal	Likely Bad Insufficient Information - Potentially Not Supporting	No Data No Data	Likely Good Insufficient Information - Potentially Full Supporting	Marginal Full Support, Marginal	Good Full Support, Good
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*DES Categories; 2-G = Supports Parameter well above criteria, 2-M = Supports Parameter marginally above criteria, 2-OBS = Exceeds WQ criteria but natural therefore not a WQ exceedence, 3-ND = Insufficient Information/No data, 3-PAS= Insufficient Information/Potentially Attaining Standard, 3-PNS= Insufficient Information/Potentially Not Attaining Standard, (4A=Impaired/TMDL Completed, 4B=Impaired/Other Measure will rectify Impairment, 4C=Impaired/Non-Pollutant, 5=Impaired/TMDL needed) M=Marginal Impairment, P=Severe Impairment, T=Threatened (<http://des.nh.gov/organization/divisions/water/wmb/swqa/index.htm>)