

DEP Algal Taxonomy Summary Report

Date Reported: 26-JUN-2020	Report sent by: Amelia Rankin, 850-245-8182, Amelia.Rankin@FloridaDEP.gov
Request ID: RQ-2020-03-30-08	Collector: SW ROC
Event ID: WQAP-2020-06-26-01	Date Collected: 6/25/2020 9:15:00 AM
LIMS Sample ID: 2178805	Date Received: 6/26/2020 10:50:00 AM
Analysis: BLOOM-ID	Sample Container: Plastic Tube 50 mL
Site Location: Little Lake Parker - SE Corner	Sample Preservation: ICE
Field ID: HAB-SW-0018	Analyst: Jess Morse
Sample Notes: The sample water was clear and greenish in color.	

Result: The dominant taxon was *Dolichospermum helicoideum*.

Other Taxa Present:	Toxin Potential *
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Cyanophyceae

<i>Aphanocapsa incerta</i>	Yes
<i>Aphanocapsa delicatissima</i>	Undetermined
<i>Merismopedia tenuissima</i>	
<i>Merismopedia warmingiana</i>	
<i>Microcystis aeruginosa</i>	Yes
<i>Dolichospermum helicoideum</i>	
<i>Dolichospermum circinale</i>	Yes
<i>Aphanizomenon flosaquae</i>	Yes

Dinophyceae

Glenodinium sp.

* Information based on literature searches and personal communication; information is continually being updated. "Undetermined" refers to specimens for which the lowest practical level of taxonomic identification is genus and some, but not all, species within that genus have the potential to produce toxins or toxin information not available for the identified species but is available for genus level.