December 19, 2019

Norfolk Conservation Commission & Town DPW
c/o Bob McGhee
bmcghee@norfolk.ma.us

Re: 2019 Summary Report
Water Chestnut Harvesting,
Highland Lake, Norfolk MA

Dear Commission Members,

In accordance with the Order of Conditions, DEP File # 240-0614 for the removal of Water Chestnut (Trapa natans) in Highland Lake, we are pleased to provide this summary

**2019 Harvest Activities**

A total of nine (9) management days were completed using the H5-240 harvester to remove water chestnut plants from the lake, starting on July 30th and concluding on August 9th. The harvester was able to clear the southeast and west cove as well as a portion of the north cove targeting 5 out of the 7 acres of infestation. Please reference **Figure 1** attached for a map of the harvested areas.

**Future Management**

The first season of management was successful. In order to control this infestation, SOLitude recommends employing the same program as in 2019. The time frame will also be similar to the 2019 management period, targeting the water chestnut before the seeds have a chance to drop. Please note, our aquatic weed harvesting equipment schedule fills up quickly during the summer, calendar availability is assigned based on receipt of executed contract agreement.

Please contact us if you have any questions or require additional information.

Sincerely,

Lauren Sullivan
Project Coordinator