

IWWC22-11 Andover Lake (ALMA)

Email from Hydro-Rake operator answering questions asked by Wetlands Agent (Answers are in Red)
(Submitted 09-05-2022)

From: Matthew Vogt [REDACTED]

Sent: Monday, August 29, 2022 3:08 PM

To: jeff_hays [REDACTED]

Subject: Re: Permit for ALMA to Hydro-Rake weeds from the South Cove

Hi Jeff,

See answers Below. It looks like I have a conflict the night of that wetlands meeting but I'll see what I can do. Let me know what other information you need from me.

Also, you'll want to provide information (on the site plan and/or project description) on the following:

- What kind of equipment will be used? (a picture will be helpful)
Attached to this email Agent Note: see submitted picture of "Truxor"
- How does the equipment remove the vegetation and/or other material from the lake?
The Truxor is an amphibious machine which uses a number of different tool attachments. For this project we will use a grapple tool to pull the material by the roots. The grabble acts similar to a clamshell and grabs the material removing it from the sediment. The Truxor will then bring the material to shore or to a Transport boat to bring that will ferry the material to the unloading location.
- What type(s) of vegetation will be removed from the lake?
Cattails and Lily Pads
- How will the removed material be transported out of the lake?
The Truxor will bring the material to shore where it will be loaded into a roll off dumpster or a dump trailer and hauled off site.
- Where will the material be placed after removal from the lake?
The material will be stored in a roll off container or dump trailer temporarily.
- If the material needs to be stored or dried before transport, where will it be located? (please indicate this on the map)
Can you identify this area for them on a map? Agent Note: See submitted Map
- How will this material be contained while it is stored on site? (any sediment fence or containment should be described and shown on the site plan)
The material will be contained within a roll off dumpster or trailer. The water will drain from it but at a minimal rate and will not require erosion control methods.
- How long will the material need to be stored on-site?
Only until the roll off dumpster or trailer is filled and can be hauled away.
- Will any sediment or turbidity "curtains" be needed to isolate the hydro-raked area of the lake from the rest of the lake?
Some turbidity will occur during the process but it should not require turbidity curtains. They are available if need be.