



Long Lake Association, Inc.
Member Comments and Questions regarding the proposed
Carrie C. Barnes Trust Project
(Application Number HP6-WPNY-PHWPX)

The Long Lake Association is not taking an official position on this overall project at this time until the revised EGLE permit application information is provided by the applicant and until we can review EGLE's response to our member's concerns/questions provided below. We are providing EGLE with Long Lake Association individual member concerns and questions we have received in regard to the proposed Carrie C. Barnes Trust project (Application Number HP6-WPNY-PHWPX). Please note that these comments and questions are specific to only the proposed dredging portion of the project.

The Long Lake Association members concerns regarding this project include, but are not limited to, the following:

1. The endangerment of the water quality of Long Lake due to the dredging aspect of the project.
2. Damage done to the fish beds by drifting silt which impacts the ecosystem including the fish, loon, and eagle populations due to the dredging aspect of the project.
3. The potential need for repeated dredging and concerns regarding the handling of the bottom "soil" from the dredge, with little to no oversight.
4. The potential for stagnant water in the basin which, over time, degrades the water quality and the additional potential for mixing poor quality water (from the basin) with lake water after a rainfall.
5. The potential of the basin becoming an open wound in the lake and a "safe haven" for invasive species to take hold and potentially spread into Long Lake and on to Ruth & Mickey Lake as well as into the Platte River Watershed and on to Lake Michigan.
6. The precedence that would be set for others to file for similar project permits.
7. Interference with our Loon Nesting Program. Loons are a threatened species in MI. This area is part of the South End Loon Nursery.

The Long Lake Association members questions regarding this project include, but are not limited to, the following:

1. Will EGLE require any kind of soil testing prior to dredging the dock area, boat channel and boat basin to ensure that this activity will not release contaminants or other toxins into Long Lake? Has a Part 201 analysis regarding dredging near a known area of contamination been performed for this area of Long Lake?
2. Will the new boat channel and boat basin be considered to be an extension of Long Lake public waters and navigable by the public?
3. What similar projects can EGLE cite that represent a good comparison to Long Lake (e.g. similar in size, bottomland type, spring/rain water fed, etc.) The only example cited during the public hearing was Lake Charlevoix which does not appear to be a comparable lake to Long Lake.
4. Who would be responsible for ongoing water quality testing to ensure this project does not have immediate, mid term or long term impacts on Long Lake water quality? Who would be responsible for the cost of remediation if issues are discovered?
5. Has EGLE considered the impact on fish spawning habitat due to the proposed dredging of a channel 120' into the lake next to the seasonal dock and also the potential littoral drift impacts of the project?

Please provide a written response to these comments and questions. Thank you!

Sincerely,

Long Lake Association, Inc.