

REPORT - Lilly Lake High-water Outlet Project Update – July 7, 2020

Covid-19 put the DNR on hold for months; they were permitted to resume work in late June. Bassett Creek fieldwork was completed on July 2. Curly Pondweed was found in Bassett Creek; it is also in Lilly Lake. BUT Eurasian Milfoil and Chinese Mystery Snails were NOT FOUND in Bassett Creek. Both invasive species are present in Lilly Lake. DNR does feel the project can move forward in the application process but will entail some additional screening at the outlet structure.

Two WDNR permits are required: General Permit (GP) and an Individual Permit (IP). The General Permit is straightforward. The Individual Permit has review and public input periods and is more complex. Some of the WDNR permit conditions that will likely be tied to the IP are:

- A. A fine screen mesh will be required on the outlet structure on the shore of Lilly Lake. This will require some cleaning when the water is high to keep the outlet flowing.
- B. Future vegetation surveys along Bassett Creek will be a condition of the IP. These surveys are basic and could be programmed with other re-occurring Lilly Lake vegetation surveys.

Timeline from RA Smith Engineer Len Roecker but this is only a best estimate:

- File applications with WDNR by mid July 2020 (work is in progress)
- US Army Corps of Engineers permitting in parallel with WDNR permitting process.
- WDNR internal reviews and public notice period late July to late September 2020
- Permits in hand early October 2020
- Project bidding in August 2020
- Vote to award low bid construction contract in early October when all permits are in hand
- Project Construction in October 2020

Construction cannot begin until all necessary project permits are received.