



Nine Mile Creek Discovery Point

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MEMO

TO: Nine Mile Creek Board of Managers
FROM: Erica Sniegowski
DATE: April 10, 2019
RE: Program & Project Manager's Report for the April 2019 Regular Board Meeting

Project Updates

Normandale Lake

Carp Management

Carp Solutions will radio tag 12 carp the week of April 15th. The results from the radio-tagging and the fish survey that Riley-Purgatory-Bluff Creek Watershed District will perform will help determine the best approach for managing the carp population in Normandale Lake.

Drawdown

An interesting phenomenon occurred this spring as a result of the drawdown – some of the top layer of frozen lake sediment loosened and floated to the surface when the lake filled back up. Barr Engineering did a brief literature search and found that this has been documented before after winter conditions such that we had this year. As the ice has melted, the sediment has appeared to return to the bottom of the lake.

Additional Steps

- Two plant surveys will be conducted this summer (June and August) along with sediment turion monitoring (October) to determine the success of the drawdown on the curly-leaf pondweed population.
- The DNR plans to stock the lake with adult largemouth bass and bluegill as broodstock in April or May.

Alum Treatment

The District has executed an agreement with HAB to conduct the alum treatment. It is expected that this will occur early May.

Outreach

City and District staff will conduct an update meeting to inform the public of the next steps. This meeting will be scheduled shortly. The District is currently creating an updated Normandale brochure to place at the three interpretive signs at the lake and for use at community events. District staff and city staff are giving two upcoming presentations on the project. One at a brown bag lunch at the Normandale office towers and one at the 2019 Water Summit.

Discovery Point Restoration

A volunteer planting is scheduled for May 30 from 4-6 PM to install 750 native plugs in the Phase 2 area. Staff is reviewing the Discovery Point Ecological Master Plan that Barr recently updated.

Program Updates

Education and Outreach (E/O) Program

I presented at a Master Water Steward continuing education event on chloride pollution and solutions on April 2. I also participated in the technical advisory committee that is working on a smart salting training for property managers.

Adopt a Drain is now available watershed-wide at adopt-a-drain.org. We are working on finalizing agreement details with Minnetonka, Edina, Eden Prairie, and Bloomington.

The staff and Barr team met on March 15 to review draft content. Staff has set up a meeting with Barr to review an outline in story map format before the April 17th board meeting in order to provide a more extensive update to the managers at the board meeting.

Cost Share Grants

Twenty grants were received totaling \$220,170.87 in requests for funding. Review meetings were held the week of April 1. A memo with staff and citizen advisory committee recommendations for funding is included in this month's board packet.

Meetings

March 14	Intern interviews
March 15	Story map planning meeting with 9 Mile and Barr staff
March 19	Meeting with Fortin Consulting regarding property manager salt training
March 20	Intern interview
March 20	Clean Water Fund project planning meeting with Barr staff
March 25	Intern interview
March 29	Volunteer buckthorn removal meeting with Eden Prairie and volunteers
March 29	Master water steward capstone meeting
March 29	Story map meeting with Barr staff
April 2	Staff cost share review
April 2	Presentation to MWS on chlorides
April 3	Property manager smart salting training TAC meeting
April 3	CAC cost share review
April 4-9	Vacation

Miscellaneous

- Conducted intern interviews
- Had weekly staff meetings
- Made website updates