

Nine Mile Creek Discovery Point 12800 Gerard Drive

Eden Prairie, MN 55346



(952) 835-2078

www.ninemilecreek.org

TO: Nine Mile Creek Watershed District Board of Managers

FROM: Randy Anhorn

DATE: August 12, 2020

RE: Considering Ordering Rosland Park Stormwater Filtration BMP Project

Background

The Board held a public hearing to receive comments on the proposed Cornelia Lake Rosland Park Stormwater Filtration BMP Project on July 15, 2020. While no comments were heard at the public hearing, staff did receive a phone call and an email from residents around Lake Otto to inquire more about the project, what potential benefits there would be to Lake Otto, and questions about the potential periodic lowering of water levels in Lake Otto when stormwater is pumped from Swimming Pool Pond to the filtration yault.

In addition, the Manager's directed staff to work on a cooperative agreement with the City of Edina that spells out the terms (who will be responsible for what) to achieve shared goals for improving water quality in Lake Cornelia and Lake Edina through design, construction and operation and maintenance of the Rosland Park Stormwater Filtration BMP Project.

The basic terms of the attached cooperative agreement include:

Costs, credit

- 1. Nine Mile:
 - a) Design, construction, construction management
 - b) Project start-up and initial testing of treatment effectiveness
 - c) Periodic testing of treatment effectiveness
 - d) Major repair as needed in first two years and initial media replacement
 - e) 70 percent of costs of long-term performance monitoring and operational assurance
 - f) 30 percent of costs of major repair as needed and media replacement after first two years and initial media replacement
 - g) Performance of its obligations under the agreement
- 2. Edina:
 - a) Property use (in-kind)
 - b) Routine operation and maintenance (an O&M Plan will jointly be developed)
 - c) Electrical power
 - d) 70 percent of major repair after first two years and media replacement after initial replacement.
 - e) 30 percent of long-term performance monitoring and operational assurance
 - f) Performance of its obligations under the agreement

- 3. Joint
 - a) Outreach, education and publicity materials
- 4. Parties bear their own incidental costs of participation
- 5. NPDES credit Edina

Staff will be participating in the City of Edina's August 18, 2020 City Council meeting where the project and corresponding cooperative agreement will be on their meeting agenda. Staff will relay comments heard from that meeting.

Request

Discuss received comments on the Cornelia Lake Alum Filtration Project (Project) and consider adopting Resolution #20-05 ordering the Project and authorizing the President to enter into a Cooperative Agreement with the City of Edina.