

MEETING DATE: May 9, 2019

TITLE: Authorization to execute contract with consultant to conduct the Long Lake Creek Subwatershed Nutrient Assessment

RESOLUTION NUMBER: 19-055

PREPARED BY: Brian Beck

E-MAIL: bbeck@minnehahacreek.org

TELEPHONE: 952-471-0590

REVIEWED BY: Administrator Counsel Program Mgr. (Name):
 Board Committee Engineer Other

WORKSHOP ACTION:

<input type="checkbox"/> Advance to Board mtg. Consent Agenda.	<input type="checkbox"/> Advance to Board meeting for discussion prior to action.
<input type="checkbox"/> Refer to a future workshop (date): _____	<input type="checkbox"/> Refer to taskforce or committee (date): _____
<input type="checkbox"/> Return to staff for additional work.	<input type="checkbox"/> No further action requested.
<input checked="" type="checkbox"/> Other (specify): Requesting approval at May 9, 2019 Board Meeting	

PURPOSE or ACTION REQUESTED:

Authorization to execute contract with Wenck Associates to conduct the Long Lake Creek Subwatershed Nutrient Assessment in an amount not to exceed \$50,000

PROJECT/PROGRAM LOCATION:

Long Lake Creek Subwatershed

PROJECT TIMELINE:

April 2019 – July 2020

PROJECT/PROGRAM COST:

Fund name and number: Research and Monitoring-Water Quality (500-5001-4320)

Current Budget: \$112,000 for Long Lake Creek Subwatershed Assessment (BWSR Grant)

Expenditures to date: \$0

Authorized grant amounts: Long Lake Creek Subwatershed Assessment - \$112,000

Requested amount of funding: \$50,000

PAST BOARD ACTION:

April 26, 2018 – Res. 18-043: Authorization to execute an agreement with the Cities of Long Lake, Medina and Orono, and the Long Lake Waters Association, to partner on a carp assessment in Long Lake. MCWD's participation is contingent upon all the partners contributing and partnering on the project.

July 12, 2018 – Res. 18-066: Resolution of Support for the Long Lake Creek Subwatershed Partnership. MCWD will act as a technical resource, synthesizing water quality data with carp data to more specifically diagnose issues and drivers within the subwatershed, and to regularly convene partners to identify, recommend and prioritize implementation efforts.

August 23, 2018 – Res. 18-084: Authorization to Apply for BWSR CWF Competitive Grant Funding for Long Lake Creek Subwatershed Assessment. MCWD staff to apply for FY 2019 BWSR CWF Competitive Grant Funding for Long Lake Creek Subwatershed Assessment.

March 28, 2019 – Res. 19-038: Authorization to execute grant agreement for the Long Lake Creek Subwatershed

March 28, 2019 – Res 19-039: Authorization to release RFP for the Long Lake Creek Subwatershed Assessment

April 25, 2019 – Res 19-050: Authorization to execute contract with consultant to conduct the Long Lake Creek Subwatershed Carp Assessment

SUMMARY:

In 2018, a system-wide partnership formed among the City of Medina, City of Long Lake, City of Orono, the Long Lake Waters Association, and the Minnehaha Creek Watershed District (MCWD) to pursue water quality improvements in the Long Lake Creek Subwatershed. Work under this partnership was initiated by the City of Medina, City of Long Lake, and the Long Lake Waters Association to conduct a small scale carp assessment to assess the impact of carp on water quality in the Long Lake Creek Subwatershed. Additionally, MCWD has conducted diagnostic monitoring over the past 3 years in the Long Lake Creek Subwatershed to fill data gaps and begin identifying drivers of lake nutrient impairments.

In December 2018, the District was awarded an Accelerated Implementation Grant from the Board of Water and Soil Resources (BWSR) in the amount of \$112,000 for the Long Lake Creek Subwatershed Assessment. Subsequently, on March 28th 2019, the MCWD Board authorized staff to issue two separate Requests for Proposals (RFP) that would retain professional services to conduct 1) a carp assessment and 2) nutrient assessment to improve water quality in the Long Lake Creek subwatershed. One proposal submission was received from Wenck Associates.

MCWD staff selected Wenck Associates for the Long Lake Creek Subwatershed Nutrient Assessment. Therefore, staff is requesting board approval to execute a contract with Wenck Associates in an amount not to exceed \$50,000.

RESOLUTION

RESOLUTION NUMBER: 19-055

TITLE: Authorization to execute contract with consultant to conduct the Long Lake Creek Subwatershed Nutrient Assessment

- WHEREAS, a regional partnership was formed in 2016 among the Cities of Medina, Long Lake and Orono, and the Long Lake Waters Association, to pursue water quality improvements in the Long Lake Creek Subwatershed; and
- WHEREAS, the Minnehaha Creek Watershed District's watershed management plan acknowledges this regional partnership, with the partnership leveraging the skills and resources of each entity, by collaborating and identifying shared priorities for the implementation of projects and programs to improve water quality in the Long Lake Creek Subwatershed; and
- WHEREAS, the MCWD has been collecting additional water quality data on lakes and streams within the Long Lake Creek Subwatershed to better identify issues and drivers in the subwatershed to inform implementation; and
- WHEREAS, carp management was identified as an initial target of the partners, with the Cities of Medina and Long Lake, and Long Lake Waters Association completing a small scale carp assessment that identified carp abundance in Long Lake to be over five times the ecologically damaging threshold; and
- WHEREAS, MCWD has applied for and was awarded a BWSR Accelerated Implementation Grant of \$112,000 to identify best management practices and develop a comprehensive implementation plan for the Long Lake Creek Subwatershed; and
- WHEREAS, MCWD requires assistance from consultants to complete the two major components of the work, the subwatershed and in-lake nutrient study and the carp assessment; and
- WHEREAS, on March 28, 2019 staff issued two requests for proposals (RFP) to a pool of consultants for carp assessment and watershed assessment services in the Long Lake Creek Subwatershed;
- WHEREAS, Wenck Associates submitted a proposal for the nutrient assessment, which was evaluated by MCWD staff in accordance with the evaluation criteria set forth in the RFP, and staff recommends that the MCWD select Wenck as the firm with which to undertake to contract for the nutrient assessment work, and the Board concurs in that recommendation;

NOW, THEREFORE, BE IT RESOLVED that the Minnehaha Creek Watershed District Board of Managers hereby authorizes the District Administrator, on advice of counsel, to execute a contract with Wenck Associates in an amount not to exceed \$50,000 to conduct the Long Lake Creek Subwatershed Nutrient Assessment.

Resolution Number 19-055 was moved by Manager _____, seconded by Manager _____.
Motion to adopt the resolution ___ ayes, ___ nays, ___ abstentions. Date: _____.

Secretary

Date: _____