



The Vadnais Lake Area Water Management Organization
800 County Road E East, Vadnais Heights, 55127 651-204-6070
Website: www.vlawmo.org; Email: office@vlawmo.org

Vadnais Lake Area Water Management Organization
Technical Commission Minutes
June 11, 2021

Zoom Teleconference Open Meeting:

<https://us02web.zoom.us/j/83828772829?pwd=RzhmTEFRSGdkYnh6Zhd4cW9vNDc3Zz09>

Join by phone: +1-312-626-6799; meeting ID: 838 2877 2829; password: 234257

Commission Members Present:

Gloria Tessier	Chair, Gem Lake (GL)
Jesse Farrell	Vice Chair, Vadnais Heights (VH)
Bob Larson	Treasurer, North Oaks (NO)
Paul Duxbury	Board Liaison, White Bear Township (WBT)
Terry Huntrods	White Bear Lake (WBL)

Commission Members Absent: Andy Nelson (Lino Lakes)

Others in attendance: Phil Belfiori, Brian Corcoran, Dawn Tanner, Nick Voss, Tyler Thompson (VLAWMO); Patricia Orud (NOHOA); Barb Spears; Justine Roe (SPRWS); Ann WhiteEagle (RCSWCD); Sara Shah (City of North Oaks)

- I. **Call to Order** Chair Tessier called the meeting to order at 7:30 am. A roll call was made for attending Commissioners of the electronic meeting: Farrell: present; Larson: present; Duxbury: present; Huntrods: present; Nelson: absent; Tessier: present.
- II. **Approval of Agenda**

The agenda for the June 11, 2021 Technical Commission Meeting was presented for approval. Thompson asked to add an update on the Spent Lime project, after V. B. 2. Tessier allowed this addition. Agenda moved for approval.

It was moved by Larson and seconded by Duxbury to approve the June 11, 2021 TEC agenda, as amended. Vote: Tessier: aye Larson: aye Duxbury: aye Nelson: aye Huntrods: aye Farrell: aye. Motion passed.
- III. **Approval of Minutes**

It was moved by Huntrods and seconded by Larson to approve the May 14, 2021 meeting minutes, as presented. Vote: Tessier: aye Larson: aye Duxbury: aye Nelson: aye Farrell: abstain. Motion passed.
- IV. **Administration & Operations**
 - A. **Financial Report for June & Authorization for Payment**

Belfiori overviewed highlights of the June Finance Report and bills. Belfiori and Larson had the opportunity to review and confer on the June bills and are recommending approval.

It was moved by Farrell and seconded by Larson to approve the June Treasurer's Report and authorization of payments. Vote: Tessier: aye Larson: aye Duxbury: aye Nelson: aye Farrell: aye. Motion passed.
 - B. **June TEC Report to the Board**

Belfiori presented the June 2021 TEC Report to the Board for Commissioner review and approval. Tanner suggested an update on 319.

It was moved by Duxbury and seconded by Farrell to approve the June 2021 TEC Report to the Board. Vote: Huntrods: aye Tessier: aye Larson: aye Duxbury: aye Nelson: aye Farrell: aye. Motion passed.

V. **Programs**

A. **Education & Outreach**

1. Spring events and website updates

Voss updated on spring 2021 events, as well as the May 27th Rainbarrel Bonanza webinar and training, and the Tamarack Nature Center Teal Pond planting. Voss also previewed updates to the vlawmo.org projects page.

B. **Cost Share Program**

1. Landscape Level 1 Application: Sigmon-Olsen Curb Cut Rain Garden LL1 2021-02

Staff has received a Landscape Level 1 application for a curb cut rain garden, and has been in touch with the applicants since 2020. The Sigmon-Olsens in White Bear Township have consulted with the Davey Resources Group (formerly Outdoor Lab) for retrofitting their front yard with a curb cut rain garden to treat and infiltrate street stormwater runoff. White Bear Township has been contracted regarding the curb work, and is working with the contractor for reconstruction. The project is just upstream of Lambert Creek, and drains into a legacy wetland. The rain garden will be 250 square feet in size, and a MIDs report estimates .271 lbs of total phosphorus reduction.

The project is estimated at a cost of \$14,726, and the applicant is requesting \$7,500 in Landscape Level 1 funding in their grant application. Staff has reviewed the grant application, plans, and planting list and has no recommended revisions and is recommending the TEC recommend approval to the Board at their June 23rd meeting for LL1 2021-02 in the amount of \$7,500.00.

It was moved by Huntrods and seconded by Farrell to recommend approval to the Board for Landscape Level 1 Grant 2021-02 and funding in the amount of \$7,500.00. Vote: Tessier: aye Larson: aye Duxbury: aye Nelson: aye Farrell: aye. Motion passed.

2. Landscape Level 2 Projects Update

Thompson updated on the progress of street reconstruction retrofit projects for 2021. Of the 2021 White Bear Lake & Vadnais Heights street resurfacing projects, 1 residential curb cut rain garden has been designed and is moving forward. Vadnais Heights is resurfacing a park parking lot, and Thompson and Farrell are pursuing a rain garden for that project. During initial White Bear Lake street renovation scouting, Birch Lake Elementary showed promise for a series of curb cut rain gardens in its parking lot. Staff is working with Brian at the RCSWCD to pursue that project, as well, with more anticipated later in the summer.

3. Spent Lime Application Project with Barr Engineering

Thompson updated that the long-awaited spent lime storm pond application project is slated to begin on June 15th on the private Ash Street pond in Lino Lakes. Four applications, in total, will be completed on the pond, Tuesday through Friday. VLAWMO is not the project lead on this, as this is Barr's project, though VLAWMO has helped provide project coordination, landowner outreach, and monitoring support. The spent lime slurry is coming from the City of WBL's water treatment plant, and will be applied via a hydromulcher cannon, typically used for hydroseeding ditch slopes.

VI. Projects

A. 319 Update

Tanner updated that staff has continued to work with NOC, Barr, MPCA and other partners on the proposed Wilkinson project. A grant application submitted by the SPRWS for \$10,000 has been approved, though will not be finalized until the legislature passes a budget. The NOC and VLAWMO have continued to revise the draft MOU for the proposed project. The MPCA is ready to assist in workplan and contract development and have provided sample templates to aid in this process.

B. East Goose Update

Belfiori updated that Joe Bischoff of Barr Engineering gave presentations on shallow lake management to the City of White Bear Lake City Council, and those have been posted on the East Goose hub. An East Goose ALM Community Input Meeting has been scheduled for August 3rd at 6:30 pm, at the City of White Bear Lake Public Safety Training Room.

VII. Commissioner Reports:

Tessier noted that the July TEC meeting will be in person at the Vadnais Heights City Hall.

VIII. NOHOA

Orud updated that NOHOA is working on revised policy updates for shorelines, trees, and invasive species. Orud also updated that the planned purple loosestrife beetle release has been canceled for 2021, as, sadly, the beetles did not survive.

IX. Ramsey Soil & Water Conservation Division (RCSWCD) Report

WhiteEagle updated that the first popup event at Sucker Channel occurred for lead-free tackle, and there is a native planting/turf replacement occurring at the parks building.

X. St. Paul Regional Water Service (SPRWS) Report

Roe updated the SPRWS is continuing work on pilot plant upgrade and is reviewing candidates for the Asst. Gen Manager position.

XI. Public Comment

None.

XII. Next Meetings

TEC: July 9th, 2021, in-person at the Vadnais Heights City Hall; Board: June 23rd, 2021

XII. Adjourn

It was moved by Farrell and seconded by Huntrods to adjourn the meeting at 8:19 am. All aye. Motion passed.

Minutes compiled and submitted by Tyler Thompson.