

elm creek

Watershed Management Commission

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Regular Meeting Minutes July 14, 2021

I. A virtual meeting of the Elm Creek Watershed Management Commission was called to order at 11:31 a.m., Wednesday, July 14, 2021, by Chair Doug Baines.

Commissioners present: Bill Walraven, Champlin; Ken Guenther, Corcoran; Doug Baines, Dayton; Joe Trainor, Maple Grove; Elizabeth Weir, Medina; Catherine Cesnik, Plymouth; and Kevin Jullie, Rogers.

Technical Advisory Committee members present: Kevin Mattson, Corcoran; Nico Cantarero, Wenck/Stantec, Dayton; Derek Asche, Maple Grove; Ben Scharenbroich, Plymouth; and Andrew Simmons, Rogers. *Not represented:* Champlin and Medina.

Also present: Terry Sharp, Medina; Ross Mullen, Ed Matthiesen, and Diane Spector, Wenck/Stantec; James Kujawa, Surface Water Solutions; Rebecca Carlson, Resilience Resources; Brian Vlach, Three Rivers Park District (TRPD); Kris Guentzel and Kevin Ellis, Hennepin County Environment and Energy (HCEE); and Judie Anderson and Amy Juntunen, JASS;

A. Motion by Walraven, second by Jullie to approve the **revised agenda**.* *Motion carried unanimously.*

[Weir arrived 11:33 a.m.]

B. Motion by Walraven, second by Weir to approve the **Minutes*** of the June 9, 2021, regular and public meetings. *Motion carried unanimously.*

C. Motion by Walraven, second by Guenther to approve the July **Treasurer's Report and Claims*** totaling \$40,211.13 plus an additional claim* from Wenck/Stantec in the amount of \$2,166.75. *Motion carried unanimously.*

Included with the Treasurer's Report was a **Project Billing Detail*** from Wenck/Stantec showing activity through June 28, 2021.

II. **Open Forum.**

III. **Action Items.**

A. **Project Reviews.**

1. **2021-016 Territorial Lofts, Rogers**.* This is a 5.39-acre site on Territorial Road, adjacent to the Laurel Creek development. The project would construct a 75-unit apartment building, underground parking, a detached garage, maintenance facilities, and access road, creating 2.397 acres of total impervious (1.86 acres of which is net new impervious) and disturbing 5.2 acres. The existing site is two single-family residential homes. The site proposes to use stormwater reuse with an irrigation system to meet abstraction requirements, due to low infiltration capacity soils. The project is being reviewed for Rules D, E, G, and I. Staff recommends approval contingent upon receipt of any outstanding project review fees

RULE D - STORMWATER MANAGEMENT
RULE E - EROSION AND SEDIMENT CONTROL
RULE F - FLOODPLAIN ALTERATION

RULE G - WETLAND ALTERATION
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**included in meeting packet*

and a stormwater maintenance agreement acceptable to the City and the Commission within 90 days after the plat is recorded. The applicant is submitting the project using the design-build construction method where a subcontractor will be awarded the irrigation portion of the project. Because the irrigation system will be subcontracted at a later date and is part of the overall water reuse system that is necessary to meet the Commission's standards, the irrigation system must be included in the Stormwater Maintenance Agreement. The applicant must provide irrigation distribution plans (pipe locations, size, preliminary pump plan, augmentation water info, area to be irrigated, and demonstration that the receiving soils have infiltration capacity) and an Operation and Maintenance Plan for the stormwater system, including the irrigation system. Motion by Weir, second by Walraven to approve this project with the contingencies noted in Staff's findings dated July 1, 2021, and detailed above. *Motion carried unanimously.*

2. 2021-013 Rush Creek Reserve, Corcoran.* This is a 91-acre site located along the north side of CR10, across from the Corcoran Community Park. The applicant is proposing to create a residential sub-division including 66 townhomes and 177 single-family units with 24.2 acres of new impervious area. The existing area is agricultural with 58 acres of cropland and 33 acres of wetlands/wooded areas. In their findings dated June 12, 2012, and updated July 14, 2021, Staff recommends approval with the following conditions (1) payment of all review fees; (2) City of Corcoran/TEP approval of the Wetland Mitigation Plan and the Wetland Banking Plan; and (3) the applicant's provision of a Stormwater Maintenance Agreement acceptable to the City and the Commission within 90 days after the plat is recorded. The irrigation system is part of the overall water reuse system that is necessary to meet the Commission's standards and must be included in the Stormwater Maintenance Agreement. The applicant must provide irrigation distribution plans (pipe locations, size, preliminary pump plan, augmentation water info, area to be irrigated, and demonstration that the receiving soils have infiltration capacity) and an Operation and Maintenance Plan for the stormwater system, including the irrigation system. Motion by Weir, second by Walraven to approve this project with the contingencies noted. *Motion carried unanimously.*

Note: Upon further consultation with the City following the meeting, the second condition was revised to read:

(2) City of Corcoran/TEP approval of the Wetland Mitigation Plan and the ~~Wetland Banking Plan~~; City maintains a drainage and utility easement for existing and proposed on-site wetlands;

B. Motion by Guenthner, second by Weir to adopt the **Policy on Cost Share for Equipment and Non-Structural Practices**,* effective July 14, 2021. *Motion carried unanimously.*

C. Educational Materials.* Motion by Weir, second by Walraven to approve an expenditure of \$1,000 as the Commission's share of the costs of a WMWA Special Project to create/update/develop educational materials related to chloride and pet waste. *Motion carried unanimously. (See more details in Item VII.A., below.)*

IV. Old Business.

V. New Business.

A. Review of BWSR's **Performance Review and Assistance Program (PRAP)** report has been rescheduled to the August meeting.

B. Clean Water Fund Grant Applications. The Board of Water and Soil Resources (BWSR) has opened the annual Clean Water Fund (CWF) application period, which runs from June 30 to August 17, 2021

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(<http://www.bwsr.state.mn.us/apply>). The CWF is comprised of several pots of money that are available to fund state priorities. The largest pot is the Projects and Practices grant program, this year funded at \$12 million. Grant funding will be released to successful applicants in about April 2022 and funds must be expended by December 31, 2024. The grants require a 25% non-state match.

According to Staff’s July 6, 2021, memo,* eligible projects must be identified in an approved watershed plan or a TMDL or WRAPS. The following three high-level state priorities have been established for Clean Water Fund nonpoint implementation:

1. Restore those waters that are closest to meeting state water quality standards
2. Protect those high-quality unimpaired waters at greatest risk of becoming impaired
3. Restore and protect water resources for public use and public health, including drinking water.

Staff reached out to Brian Vlach at Three Rivers Park District and Kris Guentzel at Hennepin County to see if they had any potential projects the Commission could partner on. They also discussed potential projects coming out of the Diamond Lake SWA with Jeff Strom at Wenck/Stantec. Vlach is considering a CWF application for the Dayton River Road (CSAH 12) Ravine Stabilization project, which is on the Commission’s CIP. Guentzel suggested funding for the Diamond Lake SWA, but Strom thinks it would be premature at this time. If any of the member cities has another project that qualifies and would show well for grant funding, they should consider assisting with or leading development of a grant application. Contact Diane Spector, dspector@wenck.com, for more information/assistance.

C. The Commission will be **returning to in-person meetings** beginning with the August 11, 2021 regular meeting. Tentative location will be the same as before the pandemic, in the Mayor’s Conference Room at Maple Grove City Hall. Staff will provide a memo outlining statutory requirements of returning to in-person meetings.

VI. Communications.

A. **Staff Report.*** Staff reports provide updates on the development projects currently under review by Staff or awaiting final recordations. The projects listed in the table beginning on page 5 of these minutes are discussed in this month’s report.

B. Hennepin County Updates.

1. Guentzel reported on the status of projects being undertaken with Rush Creek Clean Water grant funds. He stated that they are very close to beginning Phase 1.

2. He also mentioned that the County is exploring the idea of using grant funds to incentivize **replacement of pre-1990 septics** (identified as a source of bacterial pollution in the SWA, but not previously planned to be a focus of the grant implementation), particularly those that pose an imminent threat to public health systems. County staff will engage BWSR on the eligibility for use of grant funds for this purpose and are interested in understanding the Commission’s level of comfort in cost-sharing.

3. Guentzel announced that the County is in the process of updating its **Natural Resources Strategic Plan,*** which will define their natural resources goals and strategies for the next ten years. They are seeking input from the community by taking a survey by August 1, 2021, to help shape priorities and how citizens would like to be engaged in the update of the plan. <https://www.surveymonkey.com/r/L2QRWFS>

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VII. Education and Public Outreach.

A. At recent meetings of the **West Metro Water Alliance (WMWA)** members have been concentrating on education and outreach items in the new NPDES General Permit, focusing on chloride and pet waste. Subcommittees are completing this assessment to determine additional needs and required resources (e.g., design assistance, fabrication, printing) as well as a plan for disseminating the materials. It is anticipated this work can be completed using the WMWA Special Projects budget, which had a balance of \$10,700 at the end of 2020. The agreement between the four WMOs in WMWA (Bassett Creek, Elm Creek, Shingle Creek and West Mississippi) requires that Special Projects be approved by the four WMOs before expenditures can be made. The goal is to have all the work completed by the end of 2021.

B. WMWA is seeking to hire an educator and to begin preparing for in-person Watershed PREP classes in the fall.

C. The **next WMWA meeting**, is scheduled for 8:30 a.m., Tuesday, August 10, 2021. The meeting will be held in person at Plymouth City Hall.

VIII. Grant Opportunities and Project Updates. (See Item V.B., above.)

IX. Other Business.

Walraven informed the members that he has published his first book, ***The Scarred Oak***. The book is based on his life story and is about a young boy living in a small village on the German border in Holland. The boy witnessed the start, the cruelty, and the ending of World War II. The boy was closed in by a huge cave-in 3600 feet deep in a coal mine for four days. He emigrated to Canada and then to the USA. Since the war he has traveled all over world. The book is available on Amazon.

X. Adjournment. There being no further business, motion by Weir, second by Walraven to adjourn. *Motion carried unanimously.* The meeting was adjourned at 1:03 p.m.

Respectfully submitted,



Judie A. Anderson
Recording Secretary
JAA:tim

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Item No.	A	E	I RPFI	AR	Project No.	Project Name
			RP DD			
					W=wetland	
ah.				AR	2014-015	Rogers Drive Extension, Rogers.
ai.				AR	2015-030	Kiddiegarten Child Care Center, Maple Grove.
aj.				AR	2016-005W	Ravinia Wetland Bank Plan, Corcoran.
ak.				AR	2017-014	Laurel Creek, Rogers.
al.				AR	2017-029	Brayburn Trails, Dayton.
a.					2017-050W	Ernie Mayers Wetland/floodplain violation, Corcoran.
b.					2018-020	North 101 Storage, Rogers.
am.				AR	2018-046	Graco, Rogers.
an.				AR	2018-048	Faithbrook Church Phase 2, Dayton.
ao.				AR	2019-002	Parkside Villas, Champlin.
ap.				AR	2019-021	Brenly Meadows, Rogers.
aq.				AR	2019-026	Interstate Power Systems, Rogers.
ar.				AR	2019-027	Havenwood at Maple Grove.
as.				AR	2019-032	OSI Expansion, Medina.
at.				AR	2020-001	Outlot L, Markets at Rush Creek, Maple Grove.
c.					2020-002	Project 100 Minnesota Health Village, Maple Grove.
au.				AR	2020-008	Ione Gardens, Dayton.
av.				AR	2020-009	Stetler Barn, Medina.
aw.				AR	2020-017	Meadow View Townhomes, Medina.
ax.				AR	2020-023	Ziegler Dayton Site Upgrades, Dayton.
ay.				AR	2020-025	Paulsen Farms, Corcoran.
az.				AR	2020-027	Kariniemi Addition, Corcoran.
ba.				AR	2020-030	Nelson International, Corcoran.
bb.				AR	2020-032	Enclave Rogers - Commerce Boulevard, Rogers.
bc.				AR	2020-033	Weston Woods, Medina.
bd.				AR	2020-036	Balsam Pointe, Dayton.
be.				AR	2021-002	Skye Meadows Variance, Rogers.
bf.				AR	2021-007	Birchwood 2nd Addition, Rogers
d.					2021-009	Palisades at Nottingham 3rd Addition, Maple Grove.
e.					2021-010	Gleason Field, Maple Grove.
f.					2021-012	The Oaks at Bauer Farms, Champlin.
g.	A	E			2021-013	Rush Creek Reserve, Corcoran.
h.					2021-014	Elm Creek Stream Restoration Phase IV, Champlin.
i.					2021-015	66th Avenue/Gleason Parkway, Corcoran.
j.	A	E			2021-016	Territorial Lofts, Rogers.
k.					2021-017	The Park Group Building, Rogers.
l.					2021-018	Tavera Phase 1, Corcoran.
m.					2021-019	Kwik Trip Store 1157, Dayton.
n.					2021-020	Crew Carwash, Maple Grove.
o.					2021-021	Territorial Triangle, Dayton.

A= Action item E = Enclosure provided I = Informational update will be provided at meeting RPFI - removed pending further information
 R = Will be removed RP= Information will be provided in revised meeting packet..... D = Project is denied AR awaiting recordation

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