

# elm creek Watershed Management Commission

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## Technical Advisory Committee *(beginning on page 1)* and Regular Meeting *(beginning on page 2)* Minutes - October 9, 2019 **CORRECTED – See paragraph II.**

I. A meeting of the **Technical Advisory Committee (TAC)** for the Elm Creek Watershed Management Commission was convened at 10:05 a.m., Wednesday, October 9, 2019, in the Mayor’s Conference Room, Maple Grove City Hall, 12800 Arbor Lakes Parkway, Maple Grove, MN, by Derek Asche.

In attendance: Todd Tuominen, Champlin; Derek Asche, Maple Grove; Ben Scharenbroich, Plymouth; Andrew Simmons, Rogers; Kirsten Barta and Paul Stewart, Hennepin County Dept. of Environment and Energy (HCEE); Brian Vlach, Three Rivers Park District (TRPD); and Judie Anderson, JASS. (Due to the matters before the Committee, Jim Herbert and Jeff Weiss, Barr Engineering, and Kaci Fisher, Hakanson-Anderson, excused themselves from the meeting.)

Not represented: Corcoran and Dayton.

Also present: Ken Guenther, Corcoran; Doug Baines, Dayton; Liz Weir, Medina; and Amy Riegel, Plymouth.

A. It was agreed by consensus that Asche would chair the meeting.

B. Motion by Scharenbroich, second by Simmons to approve the **agenda\*** *Motion carried unanimously.*

C. Motion by Scharenbroich, second by Simmons to approve the **minutes\*** of the July 10, 2019 Technical Advisory Committee meeting. *Motion carried unanimously.*

### II. Responses to RFP – Technical Services.

Responses were received from Barr Engineering,\* Hakanson-Anderson,\* Stantec,\* and Wenck Associates.\* After receiving initial comments, the members concentrated their discussion on Barr and Wenck.

*[Tuominen arrived 10:20 a.m.]*

Motion by ~~Asche~~ Simmons, second by ~~Tuominen~~ Barta to recommend to the Commission that Barr Engineering be named as the Commission’s Technical Consultants with HCEE as back-up. Asche made a friendly amendment to the motion to include beginning the process of making revisions to the project review fee schedule in time for discussion at the November TAC meeting. *Motion carried, 4-2.*

### III. Responses to RFP – FEMA Mapping Project.

Responses were received from Barr Engineering\* and Wenck Associates.\*

Motion by Barta, second by Scharenbroich to recommend to the Commission that Barr Engineering be named to complete this project. *Motion carried unanimously.*

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RULE D - STORMWATER MANAGEMENT  
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RULE G - WETLAND ALTERATION  
RULE H - BRIDGE AND CULVERT CROSSINGS  
RULE I - BUFFERS

**IV. Future TAC Meetings – topics.**

**A.** It was agreed that the main topic of the November meeting should be revisions to the project review fee schedule in view of the upcoming change in technical advisors.

**B.** The contract between the Commission and Barr Engineering for technical services must also be considered at the November meeting.

**C.** There may be some revisions to the contract between the Commission and the DNR for the FEMA mapping project to be considered and approved.

**D.** Staff noted that the Commission’s Joint Powers Agreement, along with the Rules, need updating. Anderson and the Commission’s attorney, Joel Jamnik, have begun that process. The composition and procedures of the TAC must also be reviewed and modified.

**E.** Draft policy for future wetland restoration projects.

**F.** Tuominen reminded the members of the land acquisition request in Champlin. Should the Commission have a policy for such requests?

**V.** The next meeting of the TAC will be 10:00 a.m., Wednesday, November 13, 2019, prior to the regular meeting. The meeting of the Technical Advisory Committee was adjourned at 11:21 a.m.

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**I.** A regular meeting of the Elm Creek Watershed Management Commission was called to order at 11:32 a.m., Wednesday, October 9, 2019, in the Mayor’s Conference Room, Maple Grove City Hall, 12800 Arbor Lakes Parkway, Maple Grove, MN, by Chairman Doug Baines.

Present were: Gerry Butcher, Champlin; Ken Guenther, Corcoran; Doug Baines, Dayton; Joe Trainor, Maple Grove; Elizabeth Weir, Medina; Catherine Cesnik, Plymouth; James Kujawa, Paul Stewart, and Kirsten Barta, Hennepin County Dept. of Environment and Energy (HCEE); Brian Vlach, Three Rivers Park District (TRPD); Jeff Weiss, Barr Engineering; and Judie Anderson, JASS.

Also present: Todd Tuominen, Champlin; Sarah Nalven, Wenck Associates; Derek Asche, Maple Grove; Ben Scharenbroich and Amy Riegel, Plymouth; Andrew Simmons, Rogers; and Jim Herbert, Barr Engineering.

**A.** Motion by Weir, second by Guenther to approve the **revised agenda**.\* *Motion carried unanimously.*

**B.** Motion by Weir, second by Guenther to approve the **minutes**\* of the September 11, 2019, regular meeting. *Motion carried unanimously.*

**C.** Motion by Butcher, second by Weir to approve the October **Treasurer’s Report** and **Claims**\* totaling \$13,405.40. *Motion carried unanimously.*

**II. Open Forum.**

**III. Action Items.**

**A. Responses to RFP – Technical Services.** \* At the meeting of the Technical Advisory Committee held prior to this meeting, the members recommended to the Commission that Barr Engineering be selected to serve as the Commission’s Technical Services provider beginning January 1, 2020, that HCEE serve as the

back-up consultant, and that the project review fee schedule be reviewed and revised at the next meeting to better correlate to the anticipated increase in consultant fees. Weir moved and Cesnik seconded a motion to approve this recommendation and to further direct the TAC to review a proposed contract between Barr and the Commission at their November meeting. *Motion carried unanimously.*

**B. Responses to RFP – FEMA Mapping Project.\*** At the meeting of the Technical Advisory Committee held prior to this meeting, the members recommended to the Commission that Barr Engineering be selected to complete the FEMA flood mapping project initially undertaken by HCEE. Butcher moved and Weir seconded a motion to approve this recommendation and to further direct Staff to advise the DNR of this action. *Motion carried unanimously.*

**C. Project Review 2019-025 Dayton Parkway Interchange, Dayton.\*** The City of Dayton is proposing to construct Dayton Parkway, which will connect CSAH 81 to CSAH 101 on the east and west sides, respectively, of I-94. The project will also include a full access interchange with I-94. The project will disturb approximately 60 acres and will result in an increase of impervious area of 11.4 acres. The project was reviewed for compliance with Rules D, E, F, G, and I. The project proposes the use of several filtration basins (with sediment forebays), wet ponds, and a filtration swale to meet the Commission’s requirements for stormwater management. Construction is scheduled to begin in 2020 and will last for two construction seasons. In their findings dated October 2, 2019, Staff recommended approval of the project pending satisfactory review of additional wetland buffer information. Motion by Weir, second by Butcher to approve Staff’s recommendation. *Motion carried unanimously.*

**IV. Old Business.**

**V. New Business.**

**A.** Barta reminded the cities that **Subwatershed Assessment (SWA) Cost Share Applications** are due January 15, 2020. Copies of the criteria\* and application\* were included in the meeting packet.

**B.** The kickoff meeting for the **Diamond Lake SWA** was scheduled for 10:00 a.m., October 10, 2019, at Dayton City Hall.

**VI. Water Quality.**

**VII. Education and Public Outreach.** The West Metro Water Alliance (**WMWA**) met on Tuesday, October 8, 2019. Discussion centered around the following:

**A. Watershed PREP and Education and Outreach Events.** Educators are out in the schools providing their lessons. A reminder that the educators are available to table at city and school events, contact Amy Juntunen at [amy@jass.biz](mailto:amy@jass.biz). The educators are still researching options to make a short, 3-5 minute promotional video for Watershed PREP for use both in marketing to schools in the four watersheds as well as informing other watersheds about the program.

**B. Website.** The group will be reviewing the WMWA website to refresh and update content. Any input is appreciated. [westmetrowateralliance.org/](http://westmetrowateralliance.org/)

**C. Special Projects.** At their meetings last month the member Commissions approved allocating the 2019 and 2020 Special Projects funding to a new contract coordinator position. The SCWM Commissions’ attorney has drafted a professional services agreement between the Shingle Creek WMC acting as fiscal agent for WMWA and the coordinator, Catherine Cesnik. Staff will recommend the Shingle Creek Commission approve execution of the agreement at their meeting tomorrow.

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The WMWA steering committee members requested that Cesnik's initial focus be on contacting all the cities in the four watersheds to understand their education and outreach needs and gaps and how WMWA could be of assistance. These results will be used to update the WMWA Education and Outreach Plan (last updated in 2013) and establish a work plan for 2020.

D. The steering committee also discussed the still-being-developed **Lawns to Legumes Program** [bwsr.state.mn.us/lawns-legumes-program-your-yard-can-bee-change](http://bwsr.state.mn.us/lawns-legumes-program-your-yard-can-bee-change). BWSR received a \$900,000+ grant from the Environment and Natural Resources Trust Fund and plans to offer several subprograms, including grants to watersheds/cities/nonprofits for "demonstration neighborhoods;" how-to workshops across the state; and small grants to individual property owners. Funding will also be used to research and create technical resources. It was noted that this funding is exclusively about native plantings for habitat rather than for ancillary water quality/quantity benefits.

E. Members also discussed declining attendance at the **rain garden/resilient yards workshops** co-sponsored by WMWA and some of the cities in the watersheds, and whether a saturation point has been reached with residential rain gardens. Only about 100 people in the four watersheds attended the workshops in 2019, and follow up surveys by Metro Blooms suggest that only about 20-25% of attendees end up implementing practices. The steering committee agreed to continue to discuss whether there was an opportunity to combine potential Lawns to Legumes workshops/grants with an additional focus on the concept of planting for clean water and resiliency.

F. The **next WMWA meeting** will be Tuesday, November 12, 2019 at Plymouth City Hall.

#### VIII. Communications.

#### IX. Grant Opportunities and Project Updates.

A. The **second alum treatment for Fish Lake** was completed August 5-8. 95.1 gallons of alum were applied. Vlach reported that Fish Lake has been meeting the total phosphorus standard (40 µg/L) for the entire season. Despite the lower phosphorus concentrations, the lake still appeared to have an algal bloom occurring late summer, most probably due to phosphorus loading from the watershed due to the significant amount of rainfall experienced this year. He will report more complete alum treatment data at the November meeting.

B. Barta will provide an update on the projects funded as part of the **North Fork Rush Creek SWA grant program** at the November meeting. The weather has impeded progress by the subcontractors undertaking the work.

C. Included in the meeting packet was a flyer\* describing the **Hennepin County Natural Resources Grants**. The **Good Steward** and **Opportunity** grants were defined.

#### X. Other Business.

A. The **projects** listed on the following page are discussed in the October Staff Report.

B. **Adjournment.** There being no further business, the meeting was adjourned at 12:17 p.m.

Respectfully submitted,



Judie A. Anderson, Recording Secretary

JAA:tim

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Item No.					Project No.	Project Name
					W Denotes wetland project	
ag				AR	2013-046	Woods of Medina, Medina.
ah.				AR	2014-015	Rogers Drive Extension, Rogers.
a.					2015-004	Kinghorn Outlet A, Rogers.
ai.				AR	2015-030	Kiddiegarten Child Care Center, Maple Grove.
aj.				AR	2016-002	The Markets at Rush Creek, Maple Grove.
ak.				AR	2016-005W	Ravinia Wetland Bank Plan, Corcoran.
b.					2016-040	Kinghorn 4 <sup>th</sup> Addition, Rogers.
c.					2016-047	Hy-Vee North, Maple Grove.
al.				AR	2017-014	Laurel Creek, Rogers.
am.				AR	2017-017	Mary Queen of Peace Catholic Church, Rogers.
an.				AR	2017-029	Brayburn Trails, Dayton.
d.					2017-039	Rush Creek Apartments, Maple Grove.
e.					2017-050W	Ernie Mayers Wetland/floodplain violation, Corcoran.
ao.				AR	2018-018	Summers Edge Phase II, Plymouth.
f.					2018-020	North 101 Storage, Rogers.
ap.				AR	2018-026	Windrose, Maple Grove.
aq,				AR	2018-028	Tricare Third Addition, Maple Grove.
ar.				AR	2018-038	Vincent Woods of Roger.
as.				AR	2018-044	OSI Phase II, Medina.
g.					2018-046	Graco, Rogers
at.				AR	2018-048	Faithbrook Church Phase 2, Dayton.
h.					2019-001	Fernbrook View apartments, Maple Grove.
au.					2019-002	Parkside Villas, Champlin.
i.					2019-016	Rogers Retail Development, Rogers.
j.			R		2019-018	Peony Lake Trailhead, Plymouth.
av.					2019-021	Brenly Meadows, Rogers.
aw.					2019-022	Comlink Midwest, Corcoran.
k.					2019-023	99th Avenue Apartments, Maple Grove.
l.					2019-024	Boston Scientific, Maple Grove.
m.	A	E			2019-025	Dayton Parkway Interchange, Dayton.
n.					2019-026	Interstate Power Systems, Rogers.
o.					2019-027	Havenwood at Maple Grove.

A= Action item E = Enclosure provided I = Informational update will be provided at meeting R PFI - 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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