

elm creek

Watershed Management Commission

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Regular Meeting Minutes January 14, 2015

A regular meeting of the Elm Creek Watershed Management Commission was called to order at 11:31 a.m., Wednesday, January 14, 2015, in the Mayor's Conference Room, Maple Grove City Hall, 12800 Arbor Lakes Parkway, Maple Grove, MN by Chair Doug Baines.

Present were: Bill Walraven, Champlin; Cindy Patnode, Corcoran; Doug Baines, Dayton; Joe Trainor, Maple Grove; Madeleine Linck, Medina; Fred Moore, Plymouth; Kevin Jullie, Rogers; Ali Durgunoglu and James Kujawa, Hennepin County Department of Environmental Services (HCDES); Rich Brasch, Three Rivers Park District (TRPD); Jeff Weiss, Barr Engineering; and Judie Anderson and Amy Juntunen, JASS.

Also present: Todd Tuominen, Champlin; Susan Nelson, Wenck Associates, Corcoran; Ben Scharenbroich, Plymouth; Jennifer Edison, WSB, and Zach Guttormson, Rogers; and Steve Christopher, BWSR.

I. Motion by Walraven, second by Patnode to approve the **revised agenda*** with the addition of items 10.a. Reminder of Nominations for Officers at February meeting, and item 10.b. Biannual Interest Proposals. *Motion carried unanimously.*

II. Motion by Patnode, second by Walraven to approve the **minutes** of the December 10, 2014 TAC and regular meetings. *Motion carried unanimously.*

III. Motion by Moore, second by Walraven to approve the **January Treasurer's Report and Claims*** totaling \$20,240.78. *Motion carried unanimously.*

Motion by Moore, second by Patnode to approve a transfer of \$1,392 from general funds to replenish the WCA escrow account. *Motion carried unanimously.*

IV. Open Forum.

V. **Elm Creek WRAPS.** The TMDL portion of the WRAPS should be completed in February and will be sent to BWSR for review. The next step will be development of the WRAPS plan. Brasch, Anderson and Brooke Asleson will discuss further evolution in the stakeholder process going forward.

[Linck arrived 11:45]

VI. Action Items.

A. Project Reviews.

1. **2014-027 The Reserve at Elm Creek, Champlin,*** is a 55-acre site located at Tilden and 129th Avenues. The development includes 99 parcels for single-family homes in the first round of development. A complete application was received July 23, 2014. The project proposes to utilize and expand stormwater ponds constructed for the Tilden Avenue crossing of Elm Creek. A small 655SF wetland will be impacted by the development and mitigated at a 2:1 ratio through an off-site wetland bank. The project meets Commission requirements for floodplain, stormwater management, and erosion and sediment control. Staff recommends approval of this project with the following conditions: 1) receipt of \$13,000 replacement and \$500 administrative escrows and, 2) operations and maintenance agreements for the stormwater ponds. It was noted that new residents should be educated regarding the endangered turtle habitat in the area. Motion by Moore, second by Patnode to approve with the two conditions listed. *Motion carried unanimously.*

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2. 2014-038 Sawgrass, Corcoran. The applicant is proposing to develop 249 single-family residential homes on a 103-acre agricultural site, north of CR 10, at the intersection of CR 50 and CR 10. A wetland replacement plan also has been submitted and is being reviewed under #2014-040W. The project will disturb about 63 acres and create 27 acres of impervious surface. There is a small floodplain area on the north side of the site. Plans were reviewed for compliance with the erosion control, stormwater management and floodplain standards of the Commission. Staff recommends approval upon receipt of the following: 1) an erosion and sediment control plan that meets Commission standards; 2) final plan details for pond outlet control structures and filter bench placement; 3) recorded operations and maintenance plans; and 4) the \$50,000 wetland replacement escrow or site plans to protect wetlands on site until the replacement site is established. Motion by Walraven, second by Moore to approve with the four conditions listed. Further, the Commission asked Staff to include in the report the nutrient values chart in order to track reductions in loading resulting from changes in land use. *Motion carried unanimously.*

3. 2014-041 Launch Park 2nd Addition (Lot 1, Block 1), Rogers. This project is located at Northdale Boulevard and 147th Avenue in Rogers, MN and encompasses two Lots. Approximately 14.0 acres west of Northdale Boulevard, hereinafter referred to as Lot 1, Block 1, is proposed with a 168,000 square foot office/industrial warehouse building. The Grading and Erosion and Sediment Control plan for this site was approved administratively on November 18, 2014. The current review is for stormwater management. Staff recommends approval with the following conditions: 1) receipt of a final plan set including plan sheets C-2.0, 2.1, 2.2, 2.3, 3.0, 4.0, 4.1, and 4.2 signed by a professional engineer and listing the revision dates; and 2) receipt of a recorded operation and maintenance plan for the infiltration basin and its outlet pipe. Motion by Moore, second by Walraven to approve the project with the two conditions listed. *Motion carried unanimously.*

4. 2014-042 Launch Park Addition (Outlot B), Rogers. Launch Park Rogers 2nd Addition is located at Northdale Boulevard and 147th Avenue and encompasses two lots along the east and west side of Northdale Blvd. This project is located on the east side of Northdale Boulevard. Approximately 14.2 acres east of Northdale Boulevard, to be referred to as "Outlot B," is proposed with a 215,150 SF office/industrial warehouse building. An existing stormwater management facility and wetland (Regional Pond 3P) is located on the southeast corner of the lot. A new infiltration pond will be constructed on the southwest corner of the property for stormwater treatment, and will discharge into Pond 3P. Staff recommends approval of the Launch Park 2nd Addition, Outlot B stormwater management and erosion control plan with the following conditions: 1) A final plan set, covering plan sheets C-1.0; C-2.0; C-2.1; C-2.2; C-2.3; C-3.0; C-4.0; C-4.1; and C-4.2 must be submitted electronically. Sheets must be signed by a professional engineer and must show the revision dates; and 2) A Maintenance and Operation Plan for the infiltration ditches, infiltration basin and their outlet pipes must be submitted, reviewed and approved by the city and the Commission. The inspection and maintenance of the two infiltration ditches must be addressed separately due to lack of their pretreatment structures. The Maintenance and Operation Plan must be recorded with the title. Motion by Moore, second by Walraven to approve the project with the two conditions listed. *Motion carried unanimously.*

5. 2014-044 Tower Drive, Medina. This project involves improvements to Hamel Road, Tower Drive and Kilkenny Lane. It will reconstruct approximately 2,500 linear feet of roadway. The project is located east of Pinto Drive (TH115) and south of TH55. The proposed BMPs were sized to meet the Commission's revised Rules. The project creates less than 1 acre of impervious area and does not trigger the Commission requirements for stormwater (Rule D). However, the proposed BMPs were sized to provide retrofit stormwater treatment for the existing commercial impervious area and to meet Commission rules for future development on the properties that abut the BMPs. Including these properties in the project review will create a total proposed impervious area of 7.7 acres. Staff recommends approval contingent upon final staff approval of a mitigation plan for the 117 cubic yards of fill impacting the floodplain. Motion by Patnode, second by Walraven to approve with Staff's recommendation. *Motion carried unanimously.* Staff will include the reduction information in the final report.

6. 2014-045 Elm Creek Stream Restoration, Plymouth. The City of Plymouth proposes to stabilize, restore and enhance 4,500 feet of Elm Creek located just north of the Wayzata High School. They also propose to install iron-enhanced filter systems on two NURP ponds on the school site to reduce phosphorus loads by 25 to 80%. Staff approved the project administratively with a recommendation that the City of Plymouth restore NURP pond 2 to an average mean depth of 3.3 feet to reduce nutrient loading. Plymouth will take credit for the nutrient reductions.

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B. Motion by Patnode, second by Moore to approve **Non-Waiver of Liability Insurance Coverage**.
Motion carried unanimously.

VII. New Business.

A. **Lake Report Cards**.** Brasch created a new visual format for presenting lake monitoring data that would replace the narrative report. The raw data will remain available in the Equus database at MPCA. Commissioners unanimously agreed to begin using the report card format and directed Brasch to create report cards for all lakes that have monitoring data. A note should be added to the report card that the state standard for Twin Cities lakes is C+. The report cards will be available on the Commission website.

B. **One Watershed, One Plan**.* The North Fork Crow Watershed is one of five pilot projects in the state that will attempt to use one watershed plan to cover multiple jurisdictions, reducing the total number of management plans in the state, which is currently about 200. Approximately 1.3% of the Elm Creek watershed is within the hydrologic area of Crow River watershed. Because the area is less than 5%, Elm Creek is not required to participate in the planning process. In addition, Elm Creek's standards are more stringent than those required outstate. Motion by Moore, second by Patnode to support the Crow River One Watershed, One Plan effort, but opt out of actively participating in planning meetings or being party to cooperative agreements. *Motion carried unanimously.*

C. **2014 Work Plan Assessment**.* Staff provided the annotated 2014 work plan and asked Commissioners to review and report any items that may be missing or should be added. All responses should be directed to Anderson by January 30.

D. **2015 Work Plan**. Staff will create a draft 2015 work plan for review at the February meeting.

VIII. Communications.

A. **Pheasant Summit**.* Baines reviewed the summit. Governor Dayton attended and stated that current rules need better enforcement. One major issue is that many farms aren't run by the families that own the land and are farmed by renters who may not leave buffers in place.

B. **Aquatic Invaders Summit**.* Scharenbroich will attend and report back to the Commission.

C. **Sediment, Science and Stakeholders**.* This is a free public lecture, part of the Moos Family lecture series hosted by the Freshwater Society. Baines will attend and report back to the Commission.

D. **Wright County Makes Progress Using Minnesota Filter**.* This is an informational item. Kujawa provided additional background information regarding the filter.

IX. Education.

A. The next **WMWA** meeting will be held Tuesday, February 10, at Plymouth City Hall. Baines reported on the WMWA special project, **10,000 Acres for 10,000 Lakes**.

X. Grant Opportunities.

A. **Clean Water Partnership grant*** applications are due March 6.

XI. Other Business.

A. **Election of Officers** will take place at the March meeting. A nominating committee must be appointed or Commissioners must state their willingness to serve as officers at the February meeting.

B. **Biannual Solicitations** must be sent out for legal, technical and administrative services. Anderson will submit the notice to the *State Register*.

C. Patnode noted that she has found someone to **monitor Jubert Lake**. She will provide that information to Kujawa.

XII. The following projects are discussed in the December Staff Report.* ("W" denotes wetland project.)

1. 2006-002W Doboszinski and Sons, Corcoran.
2. 2012-021W Kreps Wetland Violation, Corcoran.
3. 2013-038 River Hills, Dayton.
4. 2013-040 Rush Creek Landing, Dayton.
5. 2013-041 Jomico, Corcoran.*

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6. 2013-046 Woods of Medina, Medina.
7. 2013-053 Ravinia, Corcoran.
8. 2014-006 Elm Creek Dam Reconstruction, Champlin.
9. 2014-007 Launch Park, Rogers.
10. 2014-009 Vincent Woods, Rogers.
11. 2014-015 Rogers Drive Extension, Rogers.
12. 2014-016 Villas at Medina Country Club, Medina.
13. 2014-017 Biolife Plasma Services, Maple Grove.
14. 2014-025 Carefree Self Storage, Phase III, Rogers.
15. 2014-026 Woodland Hill Preserve, Medina.
16. 2014-029 Creative Lawn and Landscapers, Rogers.
17. 2014-031 Stonegate at Rush Creek, Maple Gove.
18. 2014-033 Kinghorn Industrial Park Spec Building, Rogers.
19. 2014-034 Augusta Prairie, Rogers.
20. 2014-036 Northern Dewatering Expansion, Rogers.
21. 2014-037 Fletcher Hills Second Addition, Rogers.
22. 2014-040W Sawgrass Wetland Replacement Plan, Corcoran.
23. 2014-043 CSAH 116 Culvert at North Fork Rush Creek, Rogers.

XIII. Adjournment. There being no further business, motion by Walraven, second by Patnode to adjourn. *Motion carried unanimously.* The meeting was adjourned at 1:25 p.m.

Respectfully submitted,



Amy A. Juntunen
Recording Secretary
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