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### Technical Meeting, Regular Meeting and Public Hearing Minutes July 8, 2015

I. A meeting of technical staff from various entities was convened at 10:00 a.m., Wednesday, July 8, 2015, in the Mayor's Conference Room, Maple Grove City Hall, 12800 Arbor Lakes Parkway, Maple Grove, MN.

In attendance were Ed Matthiesen, Diane Spector and Todd Shoemaker, Wenck Associates; Jeff Weiss and Janna Kieffer, Barr Engineering; Shane Nelson, Hakanson-Anderson; Rich Brasch, Three Rivers Park District; Ben Scharenbroich, Plymouth; James Kujawa, Hennepin County Dept. of Environment and Energy (HCEE); and Judie Anderson, JASS.

The purpose of the meeting was to discuss **application of the Commission's newly adopted Rules and Standards to project reviews**. Attendees discussed situations where 1.1" abstraction volume control cannot be met. If the volume that needs to be abstracted cannot be achieved, what are the next steps (credits)?

Kujawa provided a list questions regarding scenarios that he and Ali Durgunoğlu have encountered when reviewing development projects under the new Rules.

Kieffer provided a draft MIDS Design Sequence Flow Chart.

Do the Commission's Rules state which is more important – water quality or volume control?

Acknowledged that when volume control is met, then water quality goals are typically met without difficulty. With Type C and D soils in the watershed, volume control can be difficult to achieve.

The Commission is lacking a model comparing pre- and post-development. [We] don't account for slope and soils, urban and nonurban, cropland and animal use. The Commission should have a reference table for developers' use. Goal should not just be matching pre-existing, but reducing pollution load significantly. Load per acre.

There was discussion related to determining a typical load per acre per land use. Use similar or same table as was in the Second Generation Plan vs. assuming a constant average load per acre as determined by the TMDL. LimnoTech has some load rates per land use.

MIDS utilizes runoff (x) concentration to determine a loading. Concentration within MIDS can be customized.

DS: I like sequencing approach. Tweak MIDS calculator.

Does MIDS calculator allow for iron-enhanced filter?

EM: Have more restrictive rate control. Here is the reduction needed in order to be delisted. He suggested the Commission look at requiring the proposed 100-year runoff flow rate be equal to or less than the existing 25-year flow rates.

It becomes subjective when we go from one criterion to another.

Rate control – 2- and 20-year.

There are two issues – reporting and regulating.

The attendees will continue this discussion prior to the Commission's September 10, 2015 meeting.

The meeting was adjourned at 11:10 a.m.

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II. The Commission welcomed Randy Anhorn, Supervisor of the Land and Water Unit, HCEE. Anhorn gave an over view of **Hennepin County's draft Natural Resources Strategic Plan 2015-2020**. The County is seeking feedback on the plan which is

\*in meeting packet

intended to guide the County and its partners in responding to natural resource issues and developing internal and external policies, programs and partnerships that improve, protect and preserve natural resources. He also distributed a handout which provides a summary of the plan and highlights strategies and key elements to meet their natural resources goals.

The Plan outlines five goals:

- Goal 1: Hennepin County waters are clean and healthy
- Goal 2: Hennepin County landscapes are diverse and functional and natural areas are preserved
- Goal 3: Hennepin County fosters effective partnerships
- Goal 4: Hennepin County motivates environmental stewardship
- Goal 5: Hennepin County leverages financial resources

Deadline to receive comments is July 31, 2015. The full plan is available for review at [www.hennepin.us/naturalresources](http://www.hennepin.us/naturalresources).

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**III.** A **regular meeting** of the Elm Creek Watershed Management Commission was called to order at 11:45 a.m., Wednesday, July 8, 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; Jon Bottema, Corcoran; Doug Baines, Dayton; Joe Trainor, Maple Grove; Elizabeth Weir, Medina; Fred Moore, Plymouth; James Kujawa, Hennepin County Department of Environment and Energy (HCEE); Rich Brasch, Three Rivers Park District (TRPD); Jeff Weiss, Barr Engineering; Diane Spector, Wenck Associates; and Judie Anderson, JASS.

Not represented: Rogers.

Also present: Susan Nelson, Corcoran, Wenck Associates; Mark Lahtinen, Maple Grove; Jesse Larson and Ben Scharenbroich, Plymouth; Steve Christopher, Board of Water and Soil Resources (BWSR); and Randy Anhorn, HCEE.

**A.** Motion by Walraven , second by Moore to approve the **agenda** as revised.\* *Motion carried unanimously.*

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**IV.** The meeting was suspended at 11:46 a.m. in order to conduct a **public hearing** to receive comments on the final draft Elm Creek Watershed Management Commission's Third Generation Watershed Management Plan 2015-2024.

*[The public hearing was opened at 11:47 a.m.]*

**A.** Comments received to date as well as responses to those comments were attached to Staff's July 1, 2015 memo.\* Comments were received from BWSR, HCEE, Minnesota Pollution Control Agency (MPCA), Minnesota Dept. of Agriculture, and the Dept. of Natural Resources (DNR). Responses to those comments were included on a spreadsheet\* attached to the memo. In addition, comments were also received from Metropolitan Council and the City of Champlain. Spector provided an overview of the key comments.

**B.** No comments were offered by the city representatives. No one from the public was present to offer comments.

*[The public hearing was closed at 12:10 p.m.]*

**C.** After further discussion, motion by Weir, second by Trainor, directing Staff to forward a record of the hearing as well as the comments and responses to BWSR and to adopt **Resolution 2015-02 Submitting [the] Third Generation Watershed Management Plan for Approval by the Board of Water and Soil Resources.**\* *Motion carried unanimously.*

BWSR will likely approve the plan at its September 2015 meeting, after which the Commission has 120 days to adopt the plan. Member cities will have two years following Commission adoption to update their local plans.

*[The regular meeting resumed at 12:20 p.m.]*

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\*in meeting packet

III. (Continued)

B. Motion by Weir, second by Moore to approve the **minutes\*** of the June 10, 2015 regular meeting with the following addition to item VI.A.1. 2015-009 ALDI, Medina:

Trainor questioned the rationale for approving the variance and the project using the less stringent Second Generation Plan Rules and Standards, i.e., based on the fact that it was a small lot relative to the size of the proposed development. He noted that the same argument could be made for any proposed development, even on relatively large sites, such as the FedEx project, where they could have proposed a building twice the size and faced the same challenges as on the ALDI site. Conversely, ALDI could have proposed a smaller building on their site, leaving more room available for ponding, etc.

*Motion carried unanimously.*

C. Motion by Walraven, second by Moore to approve the **July Treasurer's Report and Claims\*** totaling \$7,105.82. *Motion carried unanimously.*

D. **Open Forum.**

E. **Action Items.**

1. **Project Review 2015-007 Parkway Preserve, Rogers.\*** This is a proposal for a 40-acre, 8 single-family residential home development adjacent to Crow Hassan Park. Currently there is one farmstead on the property. Approximately 58% of the property is covered with wetlands and woods, the remainder with cropland. Revised plans were received May 20, 2015, and reviewed by Staff for compliance with the Commission's grading and erosion control and stormwater management standards. Motion by Weir, second by Trainor to approve Staff's recommendation dated June 26, 2015, with the condition that the tree preservation area be placed under conservation easement. *Motion carried unanimously.*

[Trainor departed 12:40 p.m.]

2. **Project Review 2015-012 Summers Edge, Plymouth.\*** This is a 16.6 acre site proposed for a 33 single-family residential home development. The site is located at the southeast corner of Brockton Lane and 44th Avenue North and consists of three parcels. Current land cover is about 7.5 acres of woodland, 4.0 acres of cropland, 0.25 acre homestead, with the remainder being wetlands and grass. A little over two acres of the east wooded and steep eastern portion of the site will be dedicated to the city for park use. A drainage ditch flows northerly through the wooded area. Revised plans were received on June 3, 2015. Motion by Weir, second by Walraven to approve this project per Staff's findings dated June 18, 2015, wherein Staff recommends approval of the submitted revised plan. *Motion carried unanimously.*

3. **Project Review 2015-013 Wayzata High School, Plymouth.\*** An application for the Wayzata High School addition and expansion plan was received on April 29, 2015. The plan includes additions to the Wayzata High School building, new and/or expanded parking areas, new driveway, new playing fields, and new and/or modified stormwater ponds. The total disturbance area is approximately 44 acres, of which approximately 22 acres will be new impervious area. Current land use includes the existing high school site, a golf course, and a small area of undeveloped woodlands. Stormwater will be managed through expansion and modification of three existing ponds and construction of new ponds. The development drains toward Elm Creek to the west and north of the project site. Staff met with the project engineer on May 28 to discuss the project. Motion by Weir, second by Moore to approve this project per Staff findings dated July 7, 2015, wherein Staff recommends approve upon receipt of a copy of the Recorded Maintenance and Operations Plan which includes details on how irrigation will be managed throughout the growing season to ensure the 1.1" abstraction will be met. *Motion carried unanimously.*

4. At the May meeting Weiss and Spector were asked to work together to create a whitepaper **for calculating phosphorus reductions** to ensure a better understanding and uniformity in calculations. Weiss will review the Wayzata High School and Summer's Edge projects to cost-effectively create the methodology for applying the rules, and possibly amending the rules if necessary. Findings will be forwarded to the Technical Advisory Committee for review.

F. **Elm Creek WRAPPS.** A revised TMDL report incorporating updates was e-mailed to MPCA in early June. Brasch also reported that Wenck Associates is in the process of writing the WRAPS report, which should be completed by the

\*in meeting packet

end of the month. The Commission must now consider the timing and audiences of future stakeholder/TAC meetings in order to present the reports.

**G. New Business.**

**H. Communications.**

1. Included in the meeting packet was a copy of the **Upper Mississippi River Source Water Protection Project 2014 Progress Report**.\*

2. Also included in the packet was an announcement of the **FY16 Clean Water Fund Competitive Grant RFP**.\* The grant period is open through August 28.

**I. Education.** The next **WMWA** meeting will be held at 8:30 a.m., Tuesday, July 14, 2015, at Plymouth City Hall.

**J. Other Business.**

**K.** The following **projects** are also discussed in the July Staff Report.\* ("W" denotes wetland project.)

1. 2012-021W Kreps Wetland Violation, Corcoran.
2. 2013-038 River Hills, Dayton.
3. 2013-040 Rush Creek Landing, Dayton.
4. 2013-041 Jomico, Corcoran.
5. 2013-046 Woods of Medina, Medina.
6. 2014-007 Launch Park, Rogers.
7. 2014-015 Rogers Drive Extension, Rogers.
8. 2014-016 Villas at Medina Country Club, Medina.
9. 2014-026 Woodland Hill Preserve, Medina.
10. 2014-027 The Reserve at Elm Creek, Champlin.
11. 2014-029 Creative Lawn and Landscapers, Rogers.
12. 2014-033 Kinghorn Industrial Park Spec Building, Rogers.
13. 2014-038 Sawgrass, Corcoran.
14. 2014-040W Sawgrass Wetland Replacement Plan, Corcoran.
15. 2014-041 Launch Park 2nd Addition (Lot 1, Block 1), Rogers.
16. 2014-042 Launch Park Addition (Outlot B), Rogers.
17. 2015-001 Highway 47, Troy Lane School, Plymouth.
18. 2015-004 Kinghorn Outlet A, Rogers.
19. 2015-006 Veit Building and Parking Lot Addition, Rogers.
20. 2015-009 ALDI, Medina.
21. 2015-011 French Lake Industrial Center, Dayton.

**L. Adjournment.** There being no further business, motion by Weir, second by Walraven to adjourn. *Motion carried unanimously.* The meeting was adjourned at 1:18 p.m.

Respectfully submitted,



Judie A. Anderson  
Recording Secretary  
JAA:tim

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\*in meeting packet