COON CREEK WATERSHED DISTRICT
BOARD OF MANAGERS' MEETING
July 8, 2019

The Board of Managers of the Coon Creek Watershed District held their regular meeting on July 8, 2019 at the Coon Creek Watershed District Office in Blaine.

1. Call to Order: The meeting was called to order at 5:30 PM
Staff: Corinne Elfelt, Tim Kelly, Michelle Ulrich

2. Approval of the Agenda: Wilder made a motion to move Items # 11 – Blaine High School Tennis Courts/Parking Permit Review, 12-Hark Floodplain Permit Review, 14-Imagine Building Permit Review, 16-NSC Seasonal Sports Dome Permit Review and 17-Roosevelt Middle School Turn Lane Construction Permit Review to the Consent Agenda. Seconded by Herbst. Motion carried with five yeas (Herbst, Hoffman, Kreun, McCullough and Wilder) and no nays.

Wilder moved to Approve the Amended Agenda. Seconded by Hoffman. Motion carried with five yeas (Herbst, Hoffman, Kreun, McCullough and Wilder) and no nays.

3. Announcements: None

4. Open Mike: No one present

CONSENT ITEMS
5. Approval of Minutes of June 24, 2019
6. Receive Staff Report
7. Advisory Committee Report
8. Receive Monthly Financial Statements
9. Approve Bills: Claims totaling $354,461.24 on the following disbursement list will be issued and released upon Board approval.

<table>
<thead>
<tr>
<th>To</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anoka Conservation District</td>
<td>500.00</td>
</tr>
<tr>
<td>Anoka County</td>
<td>103,999.16</td>
</tr>
<tr>
<td>CenterPoint Energy</td>
<td>2,040.00</td>
</tr>
<tr>
<td>CenterPoint Energy</td>
<td>43.28</td>
</tr>
<tr>
<td>City of Roseville</td>
<td>2,384.00</td>
</tr>
<tr>
<td>Connexus Energy</td>
<td>270.26</td>
</tr>
<tr>
<td>Coon Rapids Medical LLC</td>
<td>1,912.19</td>
</tr>
<tr>
<td>Dawn Doering</td>
<td>16.24</td>
</tr>
<tr>
<td>ECM Publishers, Inc.</td>
<td>481.60</td>
</tr>
<tr>
<td>Corinne Elfelt</td>
<td>294.88</td>
</tr>
<tr>
<td>Environmental Resources Management Inc</td>
<td>615.74</td>
</tr>
</tbody>
</table>
11. Blaine High School Tennis Courts/Parking: The purpose of this project is reconstruction of tennis courts, construction of new parking, increasing impervious surfaces by 3.883 acres and disturbing 4.78 acres located at 12555 University Ave NE in Blaine, Minnesota.

The staff report provided to the Board identified the following issues and concerns:

<table>
<thead>
<tr>
<th>ISSUE</th>
<th>NEED</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maintenance:</td>
<td>1. Provide an O&amp;M Agreement that meets District requirements at completion of final phase.</td>
</tr>
</tbody>
</table>

Staff recommendation was to Approve with 1 Stipulation as follows:

1. Provide an O&M Agreement that meets District requirements at completion of final phase.

12. Hark Floodplain: The purpose of this project is restoration of floodway, along with grading and retaining wall relocation to provide compensatory storage for floodplain fill located west of 85th Lane NW and Mississippi Blvd NW in Coon Rapids, Minnesota.

The staff report provided to the Board identified the following issues and concerns:

<table>
<thead>
<tr>
<th>ISSUE</th>
<th>NEED</th>
</tr>
</thead>
<tbody>
<tr>
<td>Escrows:</td>
<td>1. Receipt of escrows.</td>
</tr>
</tbody>
</table>

Escrows: $2,000 + (0.06 ac * $500/ac = $2,030.00
Soils & Erosion Control: Soil stockpiles have not been proposed to be fitted with sediment-trapping measures to prevent soil loss and have not been proposed to be stabilized within 7 days of inactivity.

All work adjacent to water or related resource has not taken precautions to contain sediment and stabilize the work area during construction.

Provisions have not been made to minimize transport of sediment by runoff or vehicle tracking onto the paved surface. Provisions have not been made for cleaning road surfaces where sediment is transported by the end of the day.

Construction entrance points are not clearly located on the erosion and sediment control plan.

The erosion and sediment control plan does not provide for the repair and maintenance of all temporary and permanent erosion and sediment control practices.

2. Update Erosion and Sediment Control Plan to include the following:
   a. Provide note that soil stockpiles will be fitted with sediment-trapping measures to prevent soil loss and be stabilized within 7 days of inactivity.
   b. Show double row silt fence adjacent to Mississippi River.
   c. Update plans to show construction access route and staging area. Provide provisions to minimize tracked sediment and sweep tracked sediment daily.
   d. Clearly show construction entrance points on plans.
   e. Provide note to repair and maintain all temporary and permanent erosion and sediment control practices.

Staff recommendation was to Approve with 2 Stipulations as follows:
1. Receipt of escrows.
2. Update Erosion and Sediment Control Plan to include the following:
   a. Provide note that soil stockpiles will be fitted with sediment-trapping measures to prevent soil loss and be stabilized within 7 days of inactivity.
   b. Show double row silt fence adjacent to Mississippi River.
   c. Update plans to show construction access route and staging area. Provide provisions to minimize tracked sediment and sweep tracked sediment daily.
   d. Clearly show construction entrance points on plans.
   e. Provide note to repair and maintain all temporary and permanent erosion and sediment control practices.

14. Imagine Building: The purpose of this project is the construction of a 13,160 square foot building on a 1.7 acre located south of Town Square Dr and 108th Lane NE in Blaine, Minnesota.
The staff report provided to the Board identified the following issues and concerns:

<table>
<thead>
<tr>
<th>ISSUE</th>
<th>NEED</th>
</tr>
</thead>
<tbody>
<tr>
<td>Escrows: $2,000 + (1.71 ac * $500/ac) = $2,855.00</td>
<td>1. Receipt of escrows.</td>
</tr>
<tr>
<td>Maintenance: It is unknown who will be responsible for the inspection and maintenance of stormwater facilities. A maintenance agreement has not been executed. The applicant has not submitted a Maintenance Plan for each Stormwater Treatment Practice.</td>
<td>2. Provide an O&amp;M Agreement that meets District requirements.</td>
</tr>
</tbody>
</table>

Staff recommendation was to Approve with 2 Stipulations as follows:
1. Receipt of escrows.
2. Provide an O&M Agreement that meets District requirements.

16. NSC Seasonal Sports Dome: The purpose of this project is the installation of a seasonal dome on existing artificial turf in stadium area located at the National Sports Center east of Davenport and south of 105th Avenue in Blaine, Minnesota.

The staff report provided to the Board identified the following issues and concerns:

<table>
<thead>
<tr>
<th>ISSUE</th>
<th>NEED</th>
</tr>
</thead>
<tbody>
<tr>
<td>Escrows: $2,000 + (0.92 ac * $500/ac = $2,460.00</td>
<td>1. Receipt of escrows.</td>
</tr>
<tr>
<td>Soils &amp; Erosion Control: District requires all stabilization vegetation be within seven (7) days of rough grading or inactivity.</td>
<td>2. Update construction plans to stabilize vegetation within 7 days of rough grading or inactivity.</td>
</tr>
<tr>
<td>Maintenance: The Owner will be responsible for the inspection and maintenance of stormwater facilities. A maintenance agreement has not been executed. The applicant has not submitted a Maintenance Plan for each Stormwater Treatment Practice.</td>
<td>3. Provide an O&amp;M Agreement that meets District requirements.</td>
</tr>
</tbody>
</table>

Staff recommendation was to Approve with 3 Stipulations as follows:
1. Receipt of escrows, $2,460.00.
2. Update construction plans to stabilize vegetation within 7 days of rough grading or inactivity.
3. Provide an O&M Agreement that meets District requirements.
17. Roosevelt Middle School Turn Lane Construction: The purpose of this project is construction of a new bus lane and reconfiguration of existing bus corral consisting of 34,848 square feet on a 37.72 acre lot located at 650 125th Avenue NE in Blaine, Minnesota.

The staff report provided to the Board identified the following issues and concerns:

<table>
<thead>
<tr>
<th>ISSUE</th>
<th>NEED</th>
</tr>
</thead>
<tbody>
<tr>
<td>Soils &amp; Erosion Control:</td>
<td>1. Provide rock construction entrance symbology on plans and details.</td>
</tr>
<tr>
<td>Rock construction entrance is called out on C1.3 but not shown.</td>
<td>2. Provide perimeter control on all down gradient areas with exposed soils. Clarify erosion and sediment control in the amended soils area.</td>
</tr>
<tr>
<td>Erosion and sediment control devices are not depicted on the amended soils area.</td>
<td>3. Provide an O&amp;M Agreement that meets District requirements.</td>
</tr>
<tr>
<td>Maintenance:</td>
<td>3. Provide an O&amp;M Agreement that meets District requirements.</td>
</tr>
<tr>
<td>The applicant has not submitted a Maintenance Plan for each Stormwater Treatment Practice.</td>
<td></td>
</tr>
</tbody>
</table>

Staff recommendation was to Approve with 3 Stipulations as follows:
1. Provide rock construction entrance symbology on plans and details.
2. Provide perimeter control on all down gradient areas with exposed soils. Clarify erosion and sediment control in the amended soils area.
3. Provide an O&M Agreement that meets District requirements.

Kreun moved to Approve the Consent Items. Seconded by Hoffman. Motion carried with five yeas (Herbst, Hoffman, Kreun, McCullough and Wilder) and no nays.

POLICY ITEMS
10. District Change of Principal Place of Business: Kelly reviewed the staff report outlining the process of the District changing its principal place of business to the new location. The first step is the following resolution:

RESOLUTION NO. 19-07
COON CREEK WATERSHED DISTRICT
BOARD OF MANAGERS

INITIATING CHANGE OF DISTRICT’S
PRINCIPAL PLACE OF BUSINESS

WHEREAS, the Coon Creek Watershed District (District) on December 21, 2018 acquired an office building located at 13632 Van Buren Street N.E., Ham Lake MN
55304, for the purpose of housing the District’s public offices and conducting its statutory watershed activities and operations; and

WHEREAS, since acquiring this property the District has been working on remodeling the office space to accommodate its needs, and is now ready to fully occupy the office space in carrying out its statutory public duties and obligations; and

WHEREAS, the Legislature under Minnesota Statutes section 103D.321 (2018) authorizes the District Board of Managers upon notice and hearing to change the District’s principal place of business; and

WHEREAS, it is in the public’s best interests to change the District’s principal place of business to its wholly-owned office headquarters located at 13632 Van Buren Street N.E., Ham Lake, MN 55304.

THEREFORE, BE IT RESOLVED that pursuant to Minnesota Statutes section 103D.321 (2) (2018) the Coon Creek Watershed District Board of Managers proposes to change the District’s principal place of business from the Bunker Lake Activity Center of Anoka County, 550 Bunker Lake Boulevard, Coon Rapids, MN, to 13632 Van Buren Street N.E., Ham Lake, MN 55304; and

BE IT FURTHER RESOLVED that in accordance with Minnesota Statutes section 103D.321 (2)(a), (b) (2018) the Coon Creek Watershed District Board of Managers will set a date for public hearing on the change of principal place of business, direct notice of hearing and further proceed in accordance with Minnesota Statutes section 103D.321 (2018).

Motion to Adopt Resolution 19-07 and Order Public Hearing for August 12, 2019, made by Wilder, seconded by Herbst. The motion carried with five yeas (Herbst, Hoffman, Kreun, McCullough and Wilder) and no nays.

PERMIT ITEMS
11. Blaine High School Tennis Courts/Parking moved to Consent Agenda.

12. Hark Floodplain moved to Consent Agenda.

13. Hidden Forest East 2nd Addition: The purpose of this project is the development of 44 single family residential lots on 100 acres located at 143rd Avenue NE and Opal Street NE in Ham Lake, Minnesota.

The staff report provided to the Board identified the following issues and concerns:

<table>
<thead>
<tr>
<th>ISSUE</th>
<th>NEED</th>
</tr>
</thead>
<tbody>
<tr>
<td>Escrows: $2,000 + (42.9 ac * $500/ac) = $23,450</td>
<td>1. Receipt of escrows.</td>
</tr>
<tr>
<td>Groundwater:</td>
<td>2. Provide well-field location.</td>
</tr>
</tbody>
</table>

required. rates, discharge location, schedule quantities when available, and DNR Permit.

<table>
<thead>
<tr>
<th>Stormwater &amp; Hydraulics: Sheet C1.01 was not included in last submittal.</th>
<th>3. Provide updated Utility plan that reflects plan set dated 6/26/19.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wetland: Unclear of wetland boundary around Wetland 3. Appears there are grading impacts in wetland.</td>
<td>4. Clarify the correct wetland boundary and/or impacts.</td>
</tr>
</tbody>
</table>

Staff recommendation was to Approve with 4 Stipulations as follows:
1. Receipt of escrows.
2. Provide well-field location, rates, discharge location, schedule quantities when available, and DNR Permit.
4. Clarify the correct wetland boundary and/or impacts.

Motion to Approve with 4 Stipulations was moved by Wilder and seconded by Hoffman. The motion carried with five yeas (Herbst, Hoffman, Kreun, McCullough and Wilder) and no nays.


15. Northtown Mall: The purpose of this project is the redevelopment of existing mall site for the construction of new retail spaces and parking lot located at 398 Northtown Drive NE in Blaine, Minnesota.

The staff report provided to the Board identified the following issues and concerns:

<table>
<thead>
<tr>
<th>ISSUE</th>
<th>NEED</th>
</tr>
</thead>
<tbody>
<tr>
<td>Escrows: $2,000 + (5.0 ac * $500/ac = $4,500.00</td>
<td>1. Receipt of escrows.</td>
</tr>
<tr>
<td>Stormwater &amp; Hydraulics: The applicant is meeting the volume management requirement equivalent to infiltrating runoff from the first 1.1 inches of precipitation. A post construction test on the infiltration basin will be required to verify the assumed infiltration rates are obtained. No detail provided for Rain Gaurdians. SCS Type II rainfall distribution is used in the HydroCAD models. MSE 3</td>
<td>2. The applicant must provide a note on the construction plans that a post construction test on the infiltration basin will be conducted by filling the basin to a minimum depth of 6 inches with water and monitor the time necessary to drain. The Coon Creek Watershed District shall be notified prior to the test to witness the results. 3. Provide a detail for Rain</td>
</tr>
<tr>
<td>Distribution should be used.</td>
<td>Gaurdians.</td>
</tr>
<tr>
<td>----------------------------</td>
<td>-----------</td>
</tr>
<tr>
<td>There is a discrepancy in total areas between the existing and proposed HydroCAD models.</td>
<td>4. Update HydroCAD model to use MSE 3 rainfall Distribution.</td>
</tr>
<tr>
<td>4.</td>
<td>5. Clarify the discrepancy in total areas in between the existing and proposed HydroCAD models.</td>
</tr>
</tbody>
</table>

**Soils & Erosion Control:** Stabilization adequate to prevent erosion has not been provided at the outlets of all storm sewer pipes.

- All storm sewer inlets are not protected from sediment-laden water during construction.
- Infiltration basins are not protected from erosion and sedimentation during construction. After initial grading the District requires that infiltration basins be completely surround by erosion control measures to prevent the basin from clogging.

- Update plans to show permanent stabilization for Future FES 1 and Future FES 21.
- Provide inlet protection for the CB located directly adjacent to the west construction entrance.
- After initial grading completely surround the proposed infiltration basins with erosion control measures to prevent the basin from clogging.

**Water Quality:** All discharges into infiltration practices are not pretreated by a sediment sump manhole.

- It is unknown if infiltration practices are designed correctly.
- Underground storage tanks were identified on site from the MPCA resources.

- Provide pretreatment for runoff that enters the infiltration trench through Future FES 1 and Future FES 21. Provide calculations (SHSAM can be used) to indicate sumps are appropriately sized to meet district removal rates of 80% TSS. A minimum of 4-foot depth is required to prevent resuspension.
- Provide more detail on the design and construction of the infiltration basin.
- Provide results of Phase
<table>
<thead>
<tr>
<th>Groundwater: No soil boring provided in the location of the infiltration trench. It is unknown if 3’ separation from the seasonal groundwater is met.</th>
<th>12. Provide a soil boring within the proposed infiltration trench to ensure 3’ separation from seasonal groundwater.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maintenance: A maintenance agreement has not been executed. The applicant has not submitted a Maintenance Plan for each Stormwater Treatment Practice.</td>
<td>13. Provide an O&amp;M Agreement that meets District requirements.</td>
</tr>
</tbody>
</table>

Staff recommendation was to Table with 13 Stipulations as follows:

1. Receipt of escrows.
2. The applicant must provide a note on the construction plans that a post construction test on the infiltration basin will be conducted by filling the basin to a minimum depth of 6 inches with water and monitor the time necessary to drain. The Coon Creek Watershed District shall be notified prior to the test to witness the results.
3. Provide a detail for Rain Guardians.
4. Update HydroCAD model to use MSE 3 rainfall Distribution.
5. Clarify the discrepancy in total areas in between the existing and proposed HydroCAD models.
7. Provide inlet protection for the CB located directly adjacent to the west construction entrance.
8. After initial grading completely surround the proposed infiltration basins with erosion control measures to prevent the basin from
9. Provide pretreatment for runoff that enters the infiltration trench through Future FES 1 and Future FES 21. Provide calculations (SHSAM can be used) to indicate sumps are appropriately sized to meet district removal rates of 80% TSS. A minimum of 4-foot depth is required to prevent resuspension.
10. Provide more detail on the design and construction of the infiltration basin.
    a. Clarify what the 3’ wide “rock window” is.
    b. Clarify if existing material will be replaced with engineering soil. If the material will be replaced, provide a cross section of the basin.
11. Provide results of Phase I/Phase II or clarify location of underground tanks.
12. Provide a soil boring within the proposed infiltration basin to ensure 3’ separations from seasonal groundwater.
13. Provide an O&M Agreement that meets District requirements.

Motion to Table with 13 Stipulations was moved by Hoffman and seconded by Herbst. The motion carried with five yeas (Herbst, Hoffman, Kreun, McCullough and Wilder) and no nays.
16. NSC Seasonal Sports Dome moved to Consent Agenda.

17. Roosevelt Middle School Turn Lane Construction moved to Consent Agenda.

18. Voss/Newman: The purpose of this project is the removal and replacement of existing timber wall and boulder and riprap and dispose of failing walls on a 1.2 acre lot located at 10820 Mississippi Blvd NW in Coon Rapids, Minnesota.

The staff report provided to the Board identified the following issues and concerns:

<table>
<thead>
<tr>
<th>ISSUE</th>
<th>NEED</th>
</tr>
</thead>
<tbody>
<tr>
<td>Escrows: $2,000 + (0.25 ac * $500/ac = $2,125.00</td>
<td>1. Receipt of escrows.</td>
</tr>
</tbody>
</table>

Soils & Erosion Control: District requires double row of perimeter control at waterbodies, creeks, wetlands. District requires all work adjacent to water or related resource to be taken precautions to contain sediment, and stabilize the work area during construction. Details of rip rap has not been provided in the landscape plan.

<table>
<thead>
<tr>
<th>ISSUE</th>
<th>NEED</th>
</tr>
</thead>
<tbody>
<tr>
<td>2. Update construction plans to add additional row of silt fence at waterbody.</td>
<td></td>
</tr>
<tr>
<td>3. Provide floating silt curtain at the edge of water.</td>
<td></td>
</tr>
<tr>
<td>4. Provide rip rap details.</td>
<td></td>
</tr>
</tbody>
</table>

Floodplain: The FEMA flood plain on the site is approximately 838.5. The plans do not provide adequate details to confirm the floodplain and floodway impacts. The proposed project includes fill in the floodway.

<table>
<thead>
<tr>
<th>ISSUE</th>
<th>NEED</th>
</tr>
</thead>
<tbody>
<tr>
<td>5. Provide a topographic plan with detail showing the existing wall, proposed rip rap toe of slope and top of slope, and existing and proposed contours. Provide floodplain fill calculations based on flood plain elevation 838.5.</td>
<td></td>
</tr>
<tr>
<td>6. Provide a no rise determination for the floodway fill or consider revising the site grading so that there is no floodway fill.</td>
<td></td>
</tr>
</tbody>
</table>

Staff recommendation was table with 6 Stipulations as follows:

1. Receipt of escrows.
2. Update construction plans to add additional row of silt fence at waterbody.
3. Provide floating silt curtain at the edge of water.
4. Provide rip rap details.
5. Provide a topographic plan with detail showing the existing wall, proposed rip rap toe of slope and top of slope, and existing and proposed contours. Provide floodplain fill calculations based on flood plain elevation 838.5.
6. Provide a no rise determination for the floodway fill or consider revising the site grading so that there is no floodway fill.

Motion to Table with 6 Stipulations was moved by Wilder and seconded by Hoffman. The motion carried with five yeas (Herbst, Hoffman, Kreun, McCullough and Wilder) and no nays.

19. 155th Avenue Reconstruction: The purpose of this project is the upgrade of approximately 7,995 feet of 155th Avenue in Ham Lake to a 24-foot wide, 4-foot gravel shoulder street, Naples Street to Lexington Avenue.

The staff report provided to the Board identified the following issues and concerns:

<table>
<thead>
<tr>
<th>ISSUE</th>
<th>NEED</th>
</tr>
</thead>
<tbody>
<tr>
<td>Escrows: $2,000 + (7.64 ac * $500/ac = $5,820</td>
<td>1. Receipt of escrows.</td>
</tr>
</tbody>
</table>
| Stormwater & Hydraulics: Proposed discharge rates exceed existing rates for all rainfall events and there are HydroCAD modeling errors that affect the model results. Rate control is not met. Drainage sensitive uses exist downstream. It is unclear if the requirements are met due to modeling errors. | 2. Drainage and HydroCAD:  
a. The ponds in the model need to be routed to an outlet or overflow and downstream location.  
b. Fix HydroCAD errors or provide justification of why the errors do not affect the model results. Several of the errors may be fixed by properly routing the ponds.  
c. Use the following infiltration rates:  
i. Areas less than 3 feet above water table: 0.06 in/hr  
ii. Isanti Fine sandy Loam: 0.6 in/hr  
iii. Lino Loamy Fine Sand: 0.8 in/hr  
iv. Markey muck: 1.63 in/hr  
v. Marsh: 1.63 in/hr  
vi. Rifle Mucky Peat: 1.63 in/hr  
vii. Zimmerman Fine Sand: 0.8 in/hr  
d. Route all discharges to a single |
1. The Modeling errors and if needed after modeling is corrected, provide rate control to meet the drainage sensitive uses requirements.

**Water Quality**: No new stormwater treatment features are proposed, and the project proposes an increase of 4,895 square feet of impervious surfaces and 58,196 square feet of gravel shoulder. The existing ditches provide some treatment but the retention provided is not quantified.

The HydroCAD model scenario with 1” of rainfall is not fully contained on the site. Several of the basins discharge during the event and pond 10P and 27P both exceed their storage range. The applicant states that the ditch fully contains the runoff from a 1” rainfall event.

4. The applicant must make a good faith effort to provide stormwater treatment or provide a valid reason why the treatment goals cannot be met. Treatment may be achieved by ditch checks, sediment basins prior to discharge to the public ditch system, filtration basins, infiltration basins, or other permanent BMPs.

5. Provide a summary of the volumes and treatment provided for each of the ponds in the ditch as modeled. Tabulate the runoff area, impervious area, and volume for a 1” event for the area draining to that part of the ditch. Tabulate the total storage volume provided below the outlet (i.e., culvert or overflow), infiltration rate, and time for the basin to completely infiltrate.

**Wetlands**: Wetland credits are not proposed to be purchased to replace the wetland impacts. Wetland impacts are proposed to be replaced through the LGRWRP.

6. Provide proof of wetland credits withdrawal by the LGRWRP.

Staff recommendation was to Table with 6 Stipulations as follows:

1. Receipt of escrows.
2. Drainage and HydroCAD:
   a. The ponds in the model need to be routed to an outlet or overflow and downstream location.
b. Fix HydroCAD errors or provide justification of why the errors do not affect the model results. Several of the errors may be fixed by properly routing the ponds.

c. Use the following infiltration rates:
   i. Areas less than 3 feet above water table: 0.06 in/hr
   ii. Isanti Fine sandy Loam: 0.6 in/hr
   iii. Lino Loamy Fine Sand: 0.8 in/hr
   iv. Markey muck: 1.63 in/hr
   v. Marsh: 1.63 in/hr
   vi. Rifle Mucky Peat: 1.63 in/hr
   vii. Zimmerman Fine Sand: 0.8 in/hr

3. Clarify the modeling errors and if needed after modeling is corrected, provide rate control to meet the drainage sensitive uses requirements.

4. The applicant must make a good faith effort to provide stormwater treatment or provide a valid reason why the treatment goals cannot be met. Treatment may be achieved by ditch checks, sediment basins prior to discharge to the public ditch system, filtration basins, infiltration basins, or other permanent BMPs.

5. Provide a summary of the volumes and treatment provided for each of the ponds in the ditch as modeled. Tabulate the runoff area, impervious area, and volume for a 1” event for the area draining to that part of the ditch. Tabulate the total storage volume provided below the outlet (i.e., culvert or overflow), infiltration rate, and time for the basin to completely infiltrate.

6. Provide proof of wetland credits withdrawal by the LGRWRP.

Motion to Table with 6 Stipulations was moved by Wilder and seconded by McCullough. The motion carried with five yeas (Herbst, Hoffman, Kreun, McCullough and Wilder) and no nays.

DISCUSSION ITEMS


Kreun asked what date the Board needs to adopt the budget by. Kelly stated September 15, so it would need to be done at the September 9 Board of Managers’ Meeting.

Discussion included concerns about the decrease in operating expenses and program costs. Kreun asked if the decrease in ditch repair costs is sustainable, other than unforeseen repairs. Kelly noted there is nothing compelling needing repairs. Kreun also asked for some assurance that the operating and program costs are not artificial decreases to make room for the requested 3 new positions.

Kelly responded to questions regarding the decrease in operating costs attributing to owning not renting office space.
The discussion returned to the need for 3 additional employees. The Board was directed to the May 28, 2019 Board Meeting packet with the job descriptions and pay range. The Board asked if it would be possible for 2 employees fill the need or could part-time positions be considered.

The majority of the Board decided that they would like to look further into previous and upcoming potential program costs and operating expenses in order to feel comfortable with the proposed budget. In addition, Kreun and Herbst stated they would like to meet with Kelly to come to a better understanding of the need for the additional employees and potential options to fill the needs of the District.

21. MAWD Request for Resolutions: Kelly noted MAWD is beginning their process early, looking for issues the Board is interested in bringing to MAWD for discussion.

INFORMATIONAL ITEMS
22. Update on Office Building: Kelly noted the flooring is being installed and plans are being made for the move.

Elfelt added that the office will be closing at noon on July 31 and will reopen at the new location on Wednesday, August 7. Elfelt also informed the Board of the nearly $5000 grant pursued by Dawn Doering from Anoka County for waste reduction materials to be used at the new location. This includes the electrical wiring, purchase and installation of hand dryers in the three restrooms, trash and recycling bins for each work station and lunch room, dishes, mugs and tumblers for the kitchen and event use, and many more items.

ADJOURN
The meeting adjourned at 7:16 PM on a motion by Wilder, seconded by Hoffman. Motion carried with five yeas (Herbst, Hoffman, Kreun, McCullough and Wilder) and no nays.

_____________________________
Anthony Wilder, President