The Board of Managers of the Coon Creek Watershed District held their regular meeting on October 9, 2012, at Bunker Hills Activity Center.

POLICY ITEMS
1. Call to Order: The meeting was called to order at 7:30 PM
Present: Scott Bromley, Warren Hoffman, Brad Johnson, and Bill MacNally, and Byron Westlund
Staff: Tim Kelly, Diana Shonyo, and Michelle Ulrich
Others: None

2. Approval of the Agenda: Motion to approve the agenda, with the addition of Informational Item 12, was made by MacNally and seconded by Hoffman. Motion carried with five yeas (Bromley, Hoffman, Johnson, MacNally, and Westlund) and no nays.

3. Open Mike: None

CONSENT AGENDA
4. Approval of Minutes
5. Receive Staff Report
6. Receive Monthly Financial Statements
7. Approve Bills

<table>
<thead>
<tr>
<th>To</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-1 Floor and Carpet Care</td>
<td>120.23</td>
</tr>
<tr>
<td>Anoka County</td>
<td>41,238.26</td>
</tr>
<tr>
<td>Anoka County</td>
<td>2,850.00</td>
</tr>
<tr>
<td>Blaine Office Partners</td>
<td>2,230.25</td>
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<tr>
<td>Blaine Office Partners</td>
<td>33.76</td>
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<td>CenterPoint Energy</td>
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<tr>
<td>Crooked Lake Area Association</td>
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<tr>
<td>David Schwartzbauer</td>
<td>1,900.00</td>
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<tr>
<td>Dawn Doering</td>
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<tr>
<td>ECM Publishers</td>
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<tr>
<td>Flat Rock Geographics</td>
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<td>Freshwater Scientific Service</td>
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<td>Hewlett-Packard Financial Services Company</td>
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<td>Integra Telecom, Inc.</td>
<td>463.18</td>
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<tr>
<td>Jive Communications, Inc.</td>
<td>1,760.00</td>
</tr>
<tr>
<td>Jon Janke</td>
<td>155.13</td>
</tr>
<tr>
<td>Landscape Direction</td>
<td>39,571.84</td>
</tr>
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</table>
Metro Sales, Inc. 766.47
National Sports Center 3,000.00
Ulrich 2,521.75
P & C Tree Service 2,150.86
Polaris Group, Inc. 650.00
Solution Builders 573.00
Sun Newspapers 133.65
Tom Gile 156.29
Tim Kelly 164.84
Verison 126.00

Motion to Approve the Consent Agenda was made by Hoffman and seconded by Johnson. Motion carried with five yeas (Bromley, Hoffman, Johnson, MacNally, and Westlund) and no nays.

POLICY ITEMS- None

PERMIT ITEMS
8. Blaine Senior Living: The purpose of this project is new site development with building, parking lot, and stormwater infrastructure including two infiltration basins at South of Main Street, West of Cloud Drive NE, and North of 124th Court NE in Blaine, MN.

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

<table>
<thead>
<tr>
<th>ISSUES/CONCERNS</th>
<th>Needs</th>
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<tr>
<td><strong>Escrows:</strong> Escrows have not been paid.</td>
<td><strong>Performance Escrow:</strong> $1500 + (10 acre *200/acre) = $3,500.00</td>
</tr>
<tr>
<td><strong>Maintenance:</strong> The applicant is proposing the use of an Operations and Maintenance agreement to provide access to the bio-retention facilities.</td>
<td>The applicant must fully execute the O&amp;M agreement prior to issuance of a CCWD permit</td>
</tr>
<tr>
<td><strong>Stormwater &amp; Hydraulics:</strong> The applicant is not meeting the volume management requirement equivalent to infiltrating runoff from the first inch of precipitation.</td>
<td>Provide construction plans along with stormwater runoff calculations that show the site is meeting the volume management requirement equivalent to infiltrating runoff from the first inch of precipitation over the entire site.</td>
</tr>
</tbody>
</table>

As stated in the stormwater management plan the 1 inch runoff volume to the north basin is 2,005 cf, while only 905 cf are provided. The 1 inch runoff volume to the south basin is 3,007 cf while only 1,637 is provided. Parking lot runoff to the east is 12,717 sf that doesn’t receive any volume.
reduction. If applicants cannot meet this requirement due to site constraints in its entirety, they must meet it to the greatest extent practical and explain why it cannot be met.

It is unclear how the 0.4cfs infiltration rate was determined. Based on the site soils an infiltration rate of up to 1.63 in/hr can be used unless the applicant has other testing data to justify a greater rate.

A post construction test on the infiltration basin will be required to verify the assumed infiltration rates are obtained. The applicant must acknowledge that they will conduct a post construction test on the infiltration basin 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.

The north basin HydroCAD model input does not match the grading plan. The grading plan shows a basin bottom of 897 while the model has a bottom on 896.

This project does not meet District standards. Performance Escrows must be submitted prior to issuance of a Permit.

Staff recommendation was to Table with 6 Stipulation:

1. Receipt of escrows of 3,500.00
2. The applicant must fully execute the O&M agreement prior to issuance of a CCWD permit
3. Provide construction plans along with stormwater runoff calculations that show the site is meeting the volume management requirement equivalent to infiltrating runoff from the first inch of precipitation over the entire site.
4. Provide documentation to justify the infiltration rate proposed.
5. The applicant must acknowledge that they will conduct a post construction test on the infiltration basin 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.
6. Update the permit submittal so the grading plan matched the HydroCAD model.
Staff recommendation to Table with 6 Stipulations was moved by MacNally and seconded by Johnson. Motion carried with five yeas (Bromley, Hoffman, Johnson, MacNally, and Westlund) and no nays.

DISCUSSION ITEMS

9. **Comprehensive Plan:** Board members were given printed copies of the draft plan and 4 appendices. Kelly explained that the Mission goals address basic operations and responsibilities of the District. Also included are issue goals the District will be addressing over the next 10 years:
   1. Aquatic invasive species
   2. Connection between surface and ground water
   3. Increase reliance on collaboration and cooperation.
   4. Water conservation
   5. Climate change

Kelly stated the Advisory Committees will be receiving copies this week and asked Board members to have their comments to him no later than the first Board meeting of November.

INFORMATIONAL ITEMS

10. **Residential Thirst is Straining and Draining White Bear Lake:** Article in Star Tribune by Bill McAuliffe

11. **Inver Grove Heights Pond Clean Up:** Article in Star Tribune by Laurie Blake

12. **Participating in Flood Mapping:** Article in Minnesota Cities by Timothy J. Olson, PE, CFM

ADJOURN
The meeting adjourned at 7:47 PM on a motion by MacNally and seconded by Johnson. Motion carried with five yeas (Bromley, Hoffman, Johnson, MacNally, and Westlund) and no nays.

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Byron Westlund, President