AGENDA

6:15 PM
1. Call To Order
2. Approval of Agenda and Consent Agenda (Administrator’s Report; Secretary’s Report – February 21, 2013 Regular Meeting Minutes; Rules/Permitting Report; Ditch Inspector’s Report)

6:20 PM
3. Progress Reports - Committee Chairs (5 minute reports)
   a. Personnel
   b. Aquatic Plant (Projects 1B & 1C)
   c. Advisory Committee

6:40 PM
4. Old Business
   a. Rice Lake Project Update
   b. St. Clair TMDL Update

7:00 PM
5. New Business
   a. Pearl Lake CWP Grant-Extension

7:30 PM
6. Public Forum (5 minutes)

7:35 PM
7. Treasurer’s Report
   a. Approve April Bills
   b. Review January-March 2013 Revenue and Expenses – to be filed and subject to audit.
8. Attorney’s Report
9. Engineer’s Report
10. Pulled Consent Agenda Items

8:00 PM
11. Announcements

8:05 PM
12. Meeting Adjournment

(action items in bold face)
THE PELICAN RIVER WATERSHED DISTRICT OF BECKER AND OTTERTAIL COUNTIES
MINUTES OF REGULAR MEETING

March 21, 2013

Managers Present: Kral, Okeson, Brainard, Imholte, Haggart, Nansen, Jordan
Managers Absent: NONE
Staff: Administrator Guetter, Terry Anderson
Advisory Committee: NONE Others: NONE

The Regular Managers’ meeting was called to order by President Kral at 6:15 PM.

CONSENT AGENDA. Motion to approve the consent agenda, including the March Administrator’s Report;
Secretary’s Report – February 21, 2013 Regular Managers’ Meeting Minutes; March Rules/Permitting Report; and
March Ditch Inspector’s Report (Brainard, Okeson), carried unanimously.

PROGRESS REPORTS

a. Personnel Committee – Guetter reported Jon Staldine was hired for the Assistant Administrator position. He is moving from Montana and will start on April 1st.
b. Aquatic Plant Committee – The committee met on Wednesday, February 24th to review the 2013 DNR AIS Flowering rush control permit applications for Detroit, Curfman, Sallie, and Melissa lakes. The managers discussed the sale of 2 harvester and a truck. Motion to advertise the following: (1) large harvester, including trailer, chains and extra parts; (2) small harvester (1988) - no trailer or extra parts included; and (3) 1972 GMC truck (Imholte, Kral), carried unanimously.
c. Citizen Advisory – Nothing further to report.

OLD BUSINESS – NONE.

OLD BUSINESS – NONE.
PUBLIC FORUM – NONE

TREASURER’S REPORT.

a. Approval of Claims #13572-13584 ($14,960.72). The monthly bills were reviewed. Motion to pay March 2013 bills (Imholte, Jordan) carried unanimously.
b. Financial Report. The January-February 2013 Revenues and Expenses Report was reviewed by the managers. Motion to approve the draft January-February 2013 R & E Report (Imholte, Haggart), carried unanimously. The report will be filed for audit.
c. Approval of 1st Quarter 2013 Manager per diems # 13590-13596 ($2,562.68) and expenses # 13597-13603 ($267.82). Motion to approve 1st quarter 2013 Manager per diems and expenses (Imholte, Brainard), carried unanimously.

ATTORNEY REPORT – Reported on remaining Rice Lake flowage agreements.
ENGINEER REPORT – Covered under Rice Lake Update.
PULLED CONSENT AGENDA ITEMS- NONE
ANNOUNCEMENTS - NONE

ADJOURNMENT. Motion to adjourn the meeting at 8:29 PM (Brainard, Haggart), carried.

Respectfully Submitted,
David Brainard, Secretary
MAIN DISTRICT WATER QUALITY INITIATIVES

- **Upper Pelican River Watershed District Project.**
  Rice Lake Wetland Nutrient Reduction Project — A joint project meeting is scheduled on April 24th with NRCS, PRWD, and WENCK to review remaining work items and costs.

- **MPCA CWP Grant - Pearl Lake Sub-watershed Diagnostic Study.** The District is requesting an extension to the grant.

- **Lake St. Clair TMDL.** A meeting with DL City staff is scheduled for April 16th to review nutrient load allocations. Last week, Guetter met with City Administrator Bob Louiseau and Public Utilities General Manager Vernell Roberts to review preliminary figures. A public meeting will be held in the May timeframe.

WATER MANAGEMENT RULES

- **Permits** - see enclosed report. No permits issued in March or mid-April.
  The District commented on two City variance requests this past month. The District continues to monitor variance requests and other City and County planning/zoning actions.

EDUCATION

Website Updates — Moses updated the reports and permits section of the website.

2013 MN Environmental Congress. The day was structured with several plenary presentations throughout the day, in addition to breakout sessions focused on the topic areas of Water, Land, Energy/Air, and Climate and featured expert panelists such as Will Steger (polar explorer), Patrick Hamilton (MN Science Museum), David Mint (US Congressman – Ag certification program), Peter Sorensen (U of MN AIS), Deb Swackhamer (U of MN – Water Resources), Lee Frelich (U of MN – Forestry), Susan Haigh (MET Council), Olga Sellinova (Relucno – polymers/bioplastics), Mark Seeley (Climatologist – U of MN), Bob Johnson (Insurance Federation), Shalini Gupta (CEED – energy/climate change). Governor Dayton and US Senator Amy Klobuchar also.

The session's PowerPoints can be viewed at [http://mn.gov/EnvironmentalCongress/march15.html](http://mn.gov/EnvironmentalCongress/march15.html). A video of the day's proceedings will also be made available — I will pass this information when received. It was one of the best one-day educational sessions I have ever attended — very rich with scientific findings/developments/trends.

COLA — Representatives from COLA (mainly Halbakken) have been working hard at the legislature to ensure that improvements are being made to the state's AIS prevention program. COLA involvement with the County AIS program development continues.

MONITORING, DATA COLLECTION AND MANAGEMENT

Weather and Climate data. Hecock continues to compile data from local weather reporting stations (mostly KDLM). So far this year (through March) there has been 5.6 inches of precipitation — that is twice the average, and more water than in any year for the last 20. Much of that water is still on the ground — very little has begun to move through the system. Lake levels appear to be up too. DL Newspapers incorporated some of Hecock’s remarks and data in a recent article on lake ice.

Responding to requests from Lake Detroikers and Long Lake Association, Hecock has been preparing data for their use in informing their members about water quality matters.

2013 Monitoring Program — Staldine, Guetter & Hecock are drafting a monitoring program for the 2013 season, based on records and results of monitoring programs in previous years.

Guetter, Hecock and Moses have greatly enjoyed acquainting Jon with the District.
GENERAL ADMINISTRATION

2012 Annual Report. We are anticipating completion of the report later this month.

Advisory Committee /2015 Revised Management Plan —Nothing further to report.

AQUATIC PLANT MANAGEMENT

Becker County AIS Committee. The committee met on April 11th to review the County’s hiring progress with AIS coordinator position. The County formed an interim AIS “pod” comprised of county staff to assist with some of the position’s duties. It is anticipated the coordinator will start mid-May. Committee members Kevin Tinjum and Guetter will sit in on interviews.

Lake Detroiters and several other lake association groups, requested the Becker County Commissioners to consider entering into a DNR delegation agreement to enable the county to perform AIS inspections at public accesses, including the ability to deny launch if not compliant with MN statutes and to decontaminate equipment. DNR grant funds (up to $25,000), are available to governmental units that have entered into a delegation agreement which can be used to hire basic watercraft inspectors (level 1) and watercraft inspectors which are trained in decontamination (level 2). This year, the DNR has entered into 24 delegation agreements with other governmental units (counties/cities) including Hubbard, Ottertail, Douglas, and Carver counties.

However, the commission raised concerns over certain indemnification language within the agreement. At this point, the direction the county is taking for 2013 is to continue with the volunteer watercraft inspection program (in past years mostly dependent upon riparian property owners) and will try to enlist the greater public, including service clubs and organizations, to volunteer their time with this effort. Training sessions are scheduled for April and May.

Flowering Rush Research & Treatment — Guetter/Staldine prepared the 2013 Flowering Rush treatment permits and the proposed treatment area maps for Big & Little Detroit, Sallie, Curfman, and Melissa. The District is still waiting on a report from Madsen on the results from the 2012 treatment season.

MN DNR AIS Advisory Group – the committee met to finalize the group’s charter, review 2012 DNR watercraft Inspection program. Guetter was elected vice chair of the group. The committee meets on April 25th to review AIS prevention practices, goals, strategies, measures and recommend new actions.

Ditch Inspector’s Report
April 12, 2013

Ditch 11/12- Nothing further to report
Ditch 13- Nothing further to report.
Ditch 14- Nothing further to report.
Permits Issued: None

Projects Currently in Review with Engineer: MN DOT HWY 10/59 Improvements

Other Projects:

- Emmanuel Community Addition
- Wenner Road – City of Detroit Lakes
- Essentia Health
Managers Present: Kral, Brainard, Imholte, Haggart, Nansen
Managers Absent: Okeson, Jordan
Staff: Administrator Guetter, Brenda Moses
Consultants: NONE
Advisory Committee: NONE Others: NONE

The Special 2013 Work Plan meeting was called to order by President Kral at 4:10 PM.

Staff presented the proposed 2013 Work Plan for Managers’ review and approval. The work plan implements the goals and objectives outlined in the District’s 2005-2014 Revised Management Plan. The work plan is structured according to the RMP outline - broad District-wide activities and more specific activities within Lake Water Quality Management areas.

District-Wide Activities – Managers generally agreed to the proposed activities.

Lake Water Quality Management Area Activities
Sallie/Melissa – No additions/changes
Detroit/Rice – No additions/changes
Long – No additions/changes
Floyd/Campbell – No additions/changes
Pearl/Loon – No additions/changes
Small Lakes – No additions/changes
Fox/Monson – Addition by Brainard – Advocate for Monson Lake listing for Becker County ISTS compliance Study
Brandy – No additions/changes

Adjournment. Motion to adjourn the meeting at 5:41 PM (Kral, Imholte), carried unanimously.

Respectfully Submitted,
David Brainard, Secretary
No tape was made of this meeting.
<table>
<thead>
<tr>
<th>District-Wide Goals</th>
<th>Continuing</th>
<th>2013 New Activities</th>
<th>Staff/Time Allocation</th>
<th>New Resources Required</th>
</tr>
</thead>
</table>
| Education           | • Publications, support of organizations, etc.  
• Recruit more volunteers  
• Upgrade website  
• Awards/Demo Projects  
• Forums on various topics  
(see also Water Management, and BMP’s)  
• Tours for Managers and Advisors  
• Presentations for service groups, lake associations, classes, fair booth, water festival, boat show  
• Assistance to educational programs  
• Publish annual summaries, lake info sheets  
• Website/Facebook  
• Continuing education for managers and staff – workshops, conferences (GF)  
• Support of LA’s and COLA  
• News articles/Monthly Hodge Podge radio  
• Updates to City/County  
• Becker and MN State AIS task forces | • Convene Citizen Advisory Committee | Guetter – 13% (Full time)  
Moses – 15% (Full time)  
Staldine – 20% (Full time)  
Hecock – 25% (1/4 time) | $5,000 – Sucker Creek Preserve BNFI Grant Match - UTY |
| Data Collection (monitoring) | • Maintain monitoring program  
• Upgrade monitoring equipment  
• Prepare lake-specific evaluations  
• Integrate monitoring and GIS  
• More citizen volunteers  
• Coordinate with other agencies  
(see also Water Mgmt Reg and Educ sections)  
• Encourage vegetative buffer easements along riparian areas  
• Encourage other BMP’s  
• Restore the shore – HRV 10 overlook maintain. | • Train Assistant Administrator | Guetter – 5% (Full time)  
Staldine – 20% (Full time)  
Hecock – 26% (1/4 time)  
Interns – seasonal  
Moses – 10% (Full time) | |
| BMP’s to Reduce Phos. and Sediment | • Promote BMP’s  
• Promote, acquire buffer zones  
(see also Water Mgmt Reg and Educ sections)  
• Encourage vegetative buffer easements along riparian areas  
• Encourage other BMP’s  
• Restore the shore – HRV 10 overlook maintain. | • Partner with NRCS for Ag BMP Implementation for Campbell Creek  
• Complete Rice Lake Project | Guetter – 30% (Full time)  
Staldine – 10% (Full time) | $20,000 – AG BMP cost share (UTY- Grant Match)  
$35,000-40,000 – St. Clair Lake TMDL (UTY)  
$251,000 – Rice Lake, Estuaries (UTY- Grant Match) |
| Water Mgmt. Regulation (incl permitting) | • Advocate regulations to promote water quality  
• Advocate rigorous and consistent enforcement of District and other rules  
• Coordinate with other units of government  
(see also BMP’s and Education sections)  
Continuious rigorous and consistent enforcement of Rules  
Practice oversight on County and City activities relating to water quality  
Advocate for City, County and State water quality enhancement  
Serve on inter-agency committees and panels  
Update Website - Permit information/locations links | | Guetter – 10% (Full Time)  
Staldine – 25% (Full Time)  
Moses – 25% (Full Time)  
Becker SWCD | |
| Lake Management Planning | • Promote LMP concept; encourage adoption of special protection zones  
(see also Water Management Reg)  
Project 1B/1C Aquatic Vegetation Management  
Continue to motivate and assist lake associations to become proactive in promoting planning  
Encourage the adoption of special protection zones | • Complete St. Clair Lake TMDL Implementation Plan -  
Continue Revised Management Plan Update Process  
Flowering Rush In-Lake treatment, Research studies  
Complete PRWD ONR Aquatic Plant Vegetation Management Plans – B & L Detroit, Cumfan, Saffe, Mellisa; Public Input;  
Develop Rapid Response Plan for new AIS infestations | Guetter – 25% (Full Time)  
Staldine – 15% (Full Time)  
Hecock – 50% (1/4time) | |
| Septic System Management | • Encourage septic BMP’s, and rigorous enforcement of regulations  
• Monitor permits for installation of ISP’s  
• Support BC Septic inspection program  
• Encourage cluster systems (Saffe/Melissa)  
• Promote alternative approaches  
• Work with landowner groups and local govts. | | Guetter - N/A | |
| Ditch Management | • Ensure proper ditch management – (Beaver)  
• Rice Lake Project Requirements  
• Campbell Creek buffer  
• Fund Balances | | Guetter - 5% (Full Time) | |
| General Administration | • Project overview, grants, reports, budgets, payroll, etc.; equipment maintenance | • Update 2 computers (Staldine; Hecock/Intem) and software (Microsoft Office/Windows, GIS)  
• Train Office Manager & Assistant Administrator | Guetter - 10% (Full Time)  
Staldine – 5% (Full Time)  
Moses 50% (full time) | |
<table>
<thead>
<tr>
<th>Lake Water Quality Management Areas</th>
<th>2013 New Activities</th>
</tr>
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<tbody>
<tr>
<td><strong>Saginaw-Michigan</strong></td>
<td>(\text{Flower Lake - Saginaw's TSI to } -50)</td>
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<tr>
<td>- Reduce nutrients from upstream area</td>
<td>- Complete St. Clair TMDL Implementation Study</td>
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<tr>
<td>- Treat Ditch 14 storm water and sewage discharges</td>
<td>- Investigate inflows to St. Clair; gather additional data (Sediment study, etc.)</td>
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<tr>
<td>- Control exotic plants</td>
<td>- Lake-wide herbicide treatment for flowering naiads</td>
</tr>
<tr>
<td>- Investigate groundwater</td>
<td>- Complete DPRD Aquatic Plant Management Plan and DPRD Lake Vegetation Management Plans (LVMP's) for Big, Little, Detroit, and Cunniff</td>
</tr>
<tr>
<td>- Control Saginaw internal loading</td>
<td>- Continue to monitor Airport Expansion - WQ Issues - City of DL WWTP impacts, storm water plan.</td>
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| Detroit/Rice | \(\text{Reduce Ditches by 50\% maintain current gain for Little Detroit}\) |
| \- Reduce OP to Big Detroit | \- Complete engineering and assessment acquisition area Lake Wasteland Project |
| \- Study/control OP internal loading | \- Complete DRPD Aquatic Plant Management Plan and DPRD Lake Vegetation Management Plans (LVMP's) for Big, Little, Detroit, and Cunniff |
| \- Control exotic aquatic plants | \- Continue lake-wide flowering naiads herbicide treatment and mechanical harvesting of CLP |
| \- Reduce untreated storm water discharges | \- Review Project 10 - resources (e.g./staff); HPF = Equipment Liquidation (2 harvesters, truck, 1-trailer) |
| \- Obtain base data on lakes | \- Hwy 59/Hwy 10 Road Study; Airport Expansion Impacts |

| Long | \(\text{Maintain nestotrophy; promote shoreline BMP's}\) |
| \- Advocate stricter shoreline regulations | \- Advocate for Little Floyd Lake listing for Becker County ISTS compliance study |
| \- Minimize impacts from nearby developments | \- Monitor Campbell Creek BMP effectiveness |

| Floyd/Campbell | \(\text{Lower N-Floyd TSI to } -50\) |
| \- BMPs to reduce peak flows and sediment from Campbell Creek | \- Complete OWP Grant - (2010 – June 2015) |
| \- BMPs in Floyd basins | \(\text{o Lake Association Mgra (2X); Technical Advisory - (2X's)\) |
| \- Monitor and mitigate landfill groundwater migration | \(\text{o Complete subwatershed attributes\) |
| \- Obtain base data for other lakes | \(\text{o Submit Final Report – due June 30th\) |
| \- Develop prototype LQMP plan for Floyd | \- Develop prototype LQMP plan for Floyd |

| Pearl/Loom | \(\text{Improve knowledge and citizen interest, address runoff problems}\) |
| \- Obtain base data on all lakes | \- Recruit/retain volunteer observers (Secchi readings) for Meadow, Johnson, Abbey |
| \- Improve diagnosis of Pearl WQ | \- Advocate for Monson Lake listing for Monson |
| \- Investigate ag runoff issues; prescribe solutions | \- Review data needs for Monson |
| \- Encourage citizen involvement | \- Advocate for Monson Lake listing for Becker County ISTS compliance study |

| Small Lakes | \(\text{Improve knowledge and citizen interest}\) |
| \- Obtain data on 7 additional lakes | \- Recommend County ISTS study |
| \- Encourage citizen involvement; especially, lake associations, and CLMP volunteers | |
| \- Continue to collect data on Meadow, Johnson, Abbey | |

| Fox/Munson | \(\text{Promote implementation of aggressive shoreline BMP's}\) |
| \- Advocate for stricter shoreline controls | \- Recruit/retain volunteer observers (Secchi readings) for Munson |
| \- Minimize impacts from highway, ag, and gravel | \- Review data needs for Munson |
| Promote involvement of Munson residents | \- Advocate for Munson Lake listing for Becker County ISTS compliance study |

| Brandy | \(\text{Prevent further deterioration; develop options for improved quality}\) |
| \- Obtain base data on Clear, Wha and Oak lakes; complete Brandy baseline study | \- Work with MPCA on Wine TMDL (MPCA is the lead agency) |
| \- Coordinate District efforts with MPCA's Lands Remediation Project | |
| \- Identify/address runoff problems | |
| \- Develop Brandy's WQ improvement plan | |