

Appendix A

Public Input

**Beaver Dam Lake Management District Minutes
Annual Meeting-June 9, 2011
Cumberland Middle School**

Meeting called to order by President Dave Evenson at 9:30 am.

Commissioners present: Evenson, Flottum, Bentz, & Carlson. Taylor and Curella were absent. There were 27 people in the audience.

Evenson: Introductions and agenda, ground rules for the meeting.

Bentz read the minutes from the 2010 annual meeting. Motion to approve: Tom Schroeder, 2nd by Robert Ruppel. Carried. Evenson asked for approval for the minutes of the special meeting held Oct. 23, 2010. Motion to approve: Kurt Jacobs, 2nd Paul Anderson. Carried.

Carlson presented the financial report. Motion to accept: Tom Schroeder, 2nd by Eric Carlson. Carried.

**Annual Financial Report—Beaver Dam Lake Management District
July 1, 2010—June 30, 2011**

Beginning balance on July 1, 2010	\$113,822.40
(includes \$13,958.08 checkbook and \$99,864.32 CD)	

Income:

- | | |
|--------------------------------|--------------|
| • Interest on account July-May | \$ 347.31 |
| • June Interest | \$ 48.38 |
| • Settlement from 2010 taxes | \$ 74,779.92 |
| • Taxes to date in 2011 | \$138,924.57 |
| • Computer Aid Refund | \$ 2,696.25 |
| • Insurance Refund | \$ 731.00 |
| • City of Cumberland – Refund | \$ 6.22 |
| • Lottery Credit | \$ 2,842.95 |
| • Transfer from CD | \$ 20,000.00 |

Total Income	\$240,376.60
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Expenses:

- | | |
|----------------------------|--------------|
| • Lake rehab | \$141,567.15 |
| • Insurance | \$ 3,802.00 |
| • Water Safety | \$ 905.00 |
| • Education/conference | \$ 00.00 |
| • Misc. | \$ 270.10 |
| • Fireworks fund | \$ 1000.00 |
| • Meeting expenses | \$ 1,979.33 |
| • Boat landings | \$ 0.00 |
| • Fisheries | \$ 10,575.00 |
| • Library lake improvement | \$ 22,137.64 |

Total Expenses	\$182,236.22
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Checkbook Balance on June 30, 2011 \$ 72,098.46

CD

- Initial balance \$ 99,864.32
- Interest 6/30/2010—6/30/2011 \$ 919.47
- Transfer to Checking \$20000.00 \$- 20,000.00

CD balance June 30, 2011 \$ 80,783.79

TOTAL ENDING BALANCE June 30, 2011 \$152,882.25

Election of Commissioners – Dr. Alan Carlson, M.D term is expiring. Dr. Carlson agreed to run again. As there were no other nominations either from the various advertisements nor from the floor, John Ostrum motioned to cast an unanimous ballot for the nominee, Robert Ruppel 2nd Carried. Alan Carlson elected for another three year term.

Evenson: Review of the 2010-2011 activities.

- High water problem - Tom Schroeder worked with Tyler G. from the County Soil & Water Dept. The problem seemed to stem from an overgrowth of Reed Canary Grass impeding the flow of water from the dam down to County T. BDLMD hired Lake Restoration to treat the Canary Grass. Flow is now much improved and the water level is down and dropping slowly. All the dams in Barron County have been taken over by Barron County Soil & Water Conservation Dept. The County has levied a \$5.00 assessment on all parcels of land in the County to offset the cost of maintaining the dams.
- Walleye Stocking – BDLMD stocked 6500 8-10 inch walleyes in the lake this year.
- Boat Monitors - City of Cumberland applied for and received a grant to pay for the boat landing monitors this year. The boat monitors are on duty every weekend inspecting boats, going into and coming out of the lake, for exotic species attached to the boat, motor or trailer. The City has been very easy to work with this past year.
- President Evenson wanted to thank our consultants, as running the District is a very complex job and the Board needs their expertise: Meg Rattie, Barr Engineering; Kevin Kretsch, Lake Restoration; Cheryl Clemons, Harmony Environmental; and Jay Michels, EOR.
- The BDLMD held a Special Meeting on October 23, 2010 to ask the membership to approve a special bonding proposal to fund the Library Lake Restoration Project. The proposal was defeated.

Jay Michels of EOR gave a presentation on the Library Lake Project “Where do we go from here?”

- The project is essentially on hold for now, but BDLMD and the City are continuing to work together. The Lake District has just received a grant of \$150,000 to construct a “wetland treatment cell” on the NE corner of Library Lake. We should break ground on this soon after the “Baga Fest”. This basin should reduce the sediment going into Library Lake by 82% and reduce phosphorus runoff by 62%. Another grant is in the works for a similar treatment cell on the NW corner.
- EOR is working with the City on a “Stormwater Management Plan”, an outfall maintenance plan, and Capitol Improvements funding strategy.
- BDLMD will pursue grants for design and construction of facilities, and pursue Corporate sponsorship.
- Questions and comments:

1. “If the DNR will not allow dredging of the lake, will there really be any improvement in appearance, etc.?” *The DNR will allow dredging under the bridge for access and will also allow dredging at all 11 outfalls. The project will look nice.*
2. There are new water lines coming down Grove Street, we must make sure we work with the City as to where they are placed by the bridge to allow for dredging and the new stormwater pond.

Meg Rattei – presentation on Aquatic Plant Management Plan (APMP) Main Points:

- APMP is a requirement by the DNR to obtain permits for treatment of invasive aquatic plants.
- The APMP determines plant management goals and approaches for the next 5 years.
- History and results of past treatment plans:
 1. 1999 - EWM present in 73% of the littoral zone.
 2. 2005 - 47%
 3. 2008 - 37%
 4. 2009 - 28%
 5. 2010 – 25%
- Treatments are working well, with little or no reduction in the native plant community.
- The new APMP requires citizen input via a Citizen Advisory Committee, Board input, and Professional Services input.
- Meg Rattei presented a schedule to get this plan done by September 2012.
- President Evenson asked for volunteers to serve on the Citizen Advisory Committee. The following people stepped forward:
 1. John & Nancy Ostrem
 2. Tom Schroeder
 3. Robert Ruppel
 4. Jay Michels
 5. Ann Mike
 6. John Thon
 7. Bob Fleming

Treasurer Alan Carlson read the audit report done by Mary Biros Rogers. Motion to accept the audit by Bentz, 2nd Schroeder, motion carried.

Carlson then presented the proposed budget for 2011 – 2012:

Proposed Budget

Revenues

Tax Rev.(Est mil rate 0.80)	\$183626.00
Unfunded Library Lake 2010-2011	\$46457.00
Aquatic Invasive Species Grant AEPP257-11	\$9975.00

Subtotal: \$240,058.00

Expenses

Mailings,Notices,Mtgs	\$3,000.00
Stormwater Grant Match	\$55,000.00
Milfoil Control & Plant surveys	\$135,000.00
Aquatic Plant Mgmt Plan	\$38,458.00
Insurance	\$3,800.00
Boat Landing Monitors	\$2,800.00
Fireworks	\$1,000.00
Water Safety	\$1,000.00

Subtotal: \$240,058.00

Beaver Dam Lake Management District Minutes
Annual Meeting-July 7th, 2012
Cumberland Middle School

Meeting called to order by President Dave Evenson at 9:30 am. Commissioners present: Evenson, Flottum, Bentz, Curella, Carlson & Horstman There were 28 people District residents in attendance.

1. Evenson: Introductions and agenda, ground rules for the meeting.
2. Bentz read the minutes from the 2011 annual meeting. Motion to approve: Lee Jacobson, 2nd by Ken Adams. Motion carried.
3. Because Dr. Carlson was called away, the agenda was revised to have the Treasurer's report presented at a later time in the meeting.
4. Election of Commissioners. Bentz and Curella were up for re-election. Curella stepped down. Tom Schroeder previously filled out and filed nomination papers and was placed on the ballot. There were no other nominations from the floor. Motion by John Ostrem, 2nd by Chris Stowe to cast an unanimous ballot for the nominees. Motion carried. Bentz & Schroeder elected for a three year term.
5. Bentz presented Tony Curella with an engraved canoe paddle and thanks from the Board and the District for his 15 years of service.
6. John Ostrem from the Aquatic Plant Management Plan (APMP) Committee presented the Management Plan to the attendees. He stated the the Plan is required by the DNR in order to get the permits (and grants) needed for the treatment of aquatic plants. A new plan is required every 5 years. Ostrem stated that in an effort to save money, they were attempting to revise the plan yearly instead. The plan is currently being reviewed by the DNR. The complete plan is in the city library as a reference book for anyone wishing to examine it.
7. Evenson gave an update on the District activities for 2011-2012.
 - APMP - Was a big undertaking, requiring public input and many hours of work. The District Board thanks the Committee for a job well done.
 - Worked with the County on adjusting the dam and the water level to prevent Canary Reed Grass from plugging up the Hay River outlet stream again.
 - Continuing to work with the City to have boat monitors at the boat landings to check boats for invasive species.
 - Investigated an apparent plant treatment failure in Norwegian Bay. It was determined that the level of chemical was right, also that the plants were not hybrids. One possible cause is the dilution of chemical by water coming through the "Cumberland Ditch". In the future the "ditch" will be closed off during treatment. Also close off the dam to prevent water movement.
 - As part of the above study, Tom Schroeder conducted water testing on the water coming into the lake at the "ditch" and also the inlet at Brigadoon. The water leaving the lake via the dam was also tested for nutrients. He gave a preliminary report. The complete report will follow on the website when it becomes available.
 - Jay Michels gave a report on the Library Lake Restoration Project; the history, the original plan and what has been done since. Projects currently underway include stormwater runoff basins at the NW corner and plans for a stormwater basin at the NE corner.

8. Carlson presented the financial report. Motion to accept: Ron Booth, 2nd by Gary Gannon. Motion carried. Carlson also reviewed the audit report done by Mary Biros-Rogers. Everything is in order.

Annual Treasurer’s Report—Beaver Dam Lake Management District

July 1, 2011—June 30, 2012

Beginning balance on July 1, 2011	\$152,882.25
(includes \$72,098.46 checkbook and \$80,783.79 CD)	

Income:

- | | |
|--------------------------------|--------------|
| • Interest on account July-May | \$ 654.61 |
| • June Interest | \$ 70.20 |
| • Settlement from 2011 taxes | \$ 91,628.51 |
| • Taxes to date in 2012 | \$121,462.08 |
| • Computer Aid Refund | \$ 878.00 |
| • Insurance Refund | \$ 652.00 |
| • Lottery Credit | \$ 2,518.71 |
| • Grant AEPP 257-11 | \$ 9,432.23 |

Total Income	\$227,753.77
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Expenses:

- | | |
|-------------------------|--------------|
| • Lake rehab | \$108,704.94 |
| • Insurance | \$ 3,981.00 |
| • Water Safety | \$ 0.00 |
| • Education/conference | \$ 400.00 |
| • Misc. | \$ 165.89 |
| • Fireworks fund | \$ 1,000.00 |
| • Meeting expenses | \$ 1,859.71 |
| • Boat landings | \$ 1,622.48 |
| • Fisheries Improvement | \$ 0.00 |
| • Aquatic Plant Plan | \$ 36,683.19 |
| • Stormwater Management | \$ 27,087.21 |

Total Expenses	\$181,504.42
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<u>Checkbook Balance on June 30, 2011</u>	\$ 117,890.38
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CD

- | | |
|--------------------------------|--------------|
| • Initial balance | \$ 80,783.79 |
| • Interest 6/30/2011—6/30/2012 | \$ 457.43 |

CD balance June 30, 2012	\$ 81,241.22
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TOTAL ENDING BALANCE June 30, 2012	\$199,131.60
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Carlson then presented the proposed budget for 2012-2013.

BUDGET PROPOSAL 2012-13

REVENUES		EXPENSES	
Tax Rev.(Est mil rate0.92)	\$209937	Mailings,notices,meetings	\$3000
Unfunded stormwater grant	\$27913	Stormwater/Outflow Grant Matches	\$65000
SUBTOTAL	\$237850	Milfoil/CLP Control with Plant Surveys	\$141250
		Aquatic Plant Mgmt Plan-ongoing	\$5000
		Insurance	\$3800
		Boat Landing Monitors	\$2800
		Fireworks	\$1000
		Water Safety	\$1000
		Water Flow Monitors	\$5000
		Walleye Stocking	\$10000
		SUBTOTAL	\$237850

Carlson asked for approval of line items over \$10,000.

- Stormwater grant match of \$65,000. Motion to approve Chris Stowe, 2nd by Gary Gannon. Motion carried.
- Invasive plant control for \$141,250. Motion to approve Joe Goldsmith, 2nd by John Thon Carried
- Walleye Stocking for \$10,000. Motion to approve Gary Gannon, 2nd by Ken Adams. Carried.
- Total Budget of \$237,850. Motion to approve John Ostrem, 2nd by Ron Booth. Carried.

Questions & Answers

- Question about the water level...perhaps it should be higher? Referred to Tom Schroeder
- Question about purple loosestrife coming back. Future agenda item.
- Question about a boat landing for the handicapped. Future agenda item
- Question about possibly closing some boat landings because of no monitoring being done at these sites. Future agenda item
- Question of cattle in the water on the east basin. Future agenda item.
- Ron Seegar thanked the board for their efforts.

Motion to adjourn Schroeder, 2nd by Geo. Pederson. Motion carried. Meeting adjourned 11:03 am.

Respectfully submitted,
Nancy Bentz, BDLMD Secretary.

Beaver Dam Lake Management District

August 3, 2011 (corrected)

Evenson called the meeting to order at 7:00 pm. In attendance - Dave Evenson, Nancy Bentz, and Tony Curella. Paul Flottum & Don Horstman were absent. Guests Present: Johm Ostrem, Tom Schroeder, Keith Hardie and Melody Ricci.

1. Motion to approve corrected minutes from the June 8, 2011 meeting meeting by Curella, 2nd by Carlson . Motion carried.
2. Motion to approve the minutes from the Annual meeting by Carlson, 2nd by Curella. Motion carried.
3. Carlson presented the financials: Motion to approve: Bentz, 2nd Curella. Motion passed.

Treasurers Report 08/03/2011

Beginning Balance 06/08/2011 **\$133,032.16**

Deposits

June Interest	\$48.38
July Interest	\$28.54
Exempt Computer Aid	\$878.00

Subtotal **\$133,987.08**

Expenses

Expenses	Date	Check #	Amount
Lake Restoration 2011 EWM	06/16	1619	\$57,081.13
USPS-box rental	06/25	1620	\$42.00
City of Cumberland-buoys	06/25	1621	\$905.00
Cumberland Advocate	06/25	1622	\$24.86
USPS-stamps	06/24	1623	\$26.40
Barr Engineering-2011 EWM	06/24	1624	\$283.50
Barr Engineering-APMP	06/24	1625	\$998.49
Cumberland Gap-fireworks	06/28	1626	\$1,000.00
Helmer Printing-annual reports	06/28	1627	\$620.70
EOR	07/11	1628	\$1,055.90
Cumberland Advocate	07/28	1629	\$388.86
Barr Engineering-APMP	07/28	1630	\$287.50
Barr Engineering-EWM	07/28	1631	\$195.50
TM Title Services-Neurer easement	08/03	1632	\$21,666.00
Cumberland Advocate	08/03	1633	\$130.09
Printers Den-copies	08/03	1634	\$17.76

Sub Total **\$84,723.69**

Balance **\$49,263.39**

6-month CD Due 10/20/11 **\$80,637.98**

Outstanding Grants

Aquatic Invasive Species AEPP-257-11 **\$9,975**

It was determined that the monies for the easement was not budgeted for nor passed at the annual meeting. Motion that the \$20,000, voted to be put back into the CD, be used for the easement. Motion by Curella, 2nd Bentz. Motion passed.

4. Melody Ricci was introduced by Bentz as the person who will be doing Secchi testing on the East Basin.

5. Election of board officers: Motion by Horstman, 2nd by Curella to elect the current slate of officers if they will agree to serve. All agreed, Motion carried.
6. Library Lake Discussion on the grant...there was a question of whether the closing costs of \$666 was included in the grant for the Neuer property easement.
7. Canary Grass is growing back in the Hay River outflow, plus cattails are obstructing flow. Cost for cleaning it out \$2840.00. City will split the cost with BDLMD. Motion to spend \$1420.00 on project as our share by Carlson, 2nd by Curella. Motion carried.
8. APMP Committee. John Ostrem gave an update on the survey to be sent out to all members. Survey questions reviewed, some suggestions made, motion to accept the survey as suggested by Curella, 2nd by Bentz. Motion carried. Discussion on the physical aspects of getting the survey out and back in. Bentz and Ostrem to work on this.
9. Referred a letter of concern about goose droppings at the Tourist Park to the Parks and Rec. Dept.
10. Curella voiced great concern over the aquatic plant problem in his bay and shoreline and “would like something done now before the bay turns into another Library Lake”. The permit and report from Barr stated that the complete bay would be treated this year. “Either it was not done or not effective”. The consensus of the board was that we should wait for the latest plant survey to be done and then depending on what was found, schedule fall treatments.
- 10 Next meeting scheduled for Sept. 14.

Motion to adjourn by Carlson, 2nd by Evenson. Meeting adjourned at 8:27 pm.

Respectfully submitted, Nancy Bentz, Secretary

Beaver Dam Lake Management District

September 14, 2011

Evenson called the meeting to order at 7:00 pm. In attendance - Dave Evenson, Nancy Bentz, and Tony Curella. Paul Flottum & Don Horstman were absent. Guests Present: John Ostrem, Tom Schroeder, and Keith Hardie.

1. Motion to approve corrected minutes from the June 8th, 2011 meeting meeting by Carlson, 2nd by Curella. Motion carried.
2. Carlson presented the financials: Motion to approve: Bentz, 2nd Curella. Motion passed.

Treasurer's Report 9/14/2011

Beginning Balance 08/03/2011 **\$49,263.39**

Deposits

Tax Settlement 2011 Barron Co \$91,628.51
August Interest \$35.03

Subtotal \$140,926.93

Expenses

	Date	Check #	Amount
Barr Eng.- AIS Grant		09/03	\$5,923.81
Barr Eng.- APMP		09/03	\$3,937.30
Barr Eng.- 2011 EWM		09/03	\$4,216.00
Barr Eng		09/03	\$105.50
Stillwater Printing- mailer		09/04	\$620.68
City of Cumberland- reed canary grass Rx		09/11	\$975.00
Printers Den-copies		09/11	\$30.00

Sub Total \$15,808.29

Balance \$125,118.64

6-month CD Due 10/20/11 \$80,637.98

Outstanding Grants

Aquatic Invasive Species AEPP-257-11 \$9,975

3. The levy for this year's budget will be calculated when the evaluation of the townships arrive sometime in October.
4. Discussion on possible apparent treatment failure on Norwegian Bay. As per an email from Barr Eng. John Skogerboe will be taking samples of the EWM from the East basin and having it tested to see if it is a hybrid species and therefore resistant to 2,4 D. If it is, it will cost approximately \$18,000 for additional treatment with a more potent herbicide. Motion by Carlson, 2nd by Bentz to designate \$18,000 for additional treatments. Motion carried. Discussion followed on what to do if it is not a hybrid species...is Lake Restoration at fault? Decision was made to wait until results of the EWM testing is returned and also check the results of the herbicide concentration tests taken after the application was done. If the EWM is not a hybrid and the concentration was below the required level, we should negotiate with Lake Restoration for the cost of the failed treatment.
5. A lengthy discussion followed on the apparent increase in native plants becoming a nuisance. What to do when the DNR will not allow treatment of native plants? Should be addressed in APMP.

6. Nothing new on the storm water pond construction on the NE corner of Library Lake. Jay out of town.
7. Water levels. Tyler G. (Barron County) would like to keep the dam gate open a little for the winter to prevent freeze up of the dam and also to prevent high water ice damage of the shoreline in the spring. The board agreed with his recommendation.
8. APMP Committee. John Ostrem and Tom Schroeder gave a report on the survey results. We had a 16.4% return rate. There is a wealth of information gathered by the surveys, the results of which will be published in the APMP. The committee will meet again soon to set some goals for the District, as per required by the APMP.
9. Carlson reported that he is still having problems with our insurance coverage. Keith Hardie will check with Dennis Rockow at City Hall to see if BDLMD could be included on the City's Workman's Comp coverage.
10. Next meeting scheduled for Oct. 26th.

Motion to adjourn by Bentz, 2nd by Carlson. Meeting adjourned at 8:45 pm.

Respectfully submitted, Nancy Bentz, Secretary

Beaver Dam Lake Management District

October 26, 2011

Evenson called the meeting to order at 7:00 pm. In attendance - Dave Evenson, Nancy Bentz, Tony Curella. Paul Flottum & Alan Carlson. Guests Present: Keith Hardie, Jay Michals, John Thon, Pamela Toshner, & Tom St. Angelo.

1. Motion to approve minutes from the Sept. 14th, 2011 meeting meeting by Curella, 2nd by Carlson . Motion carried.
2. Recognition of visitors, introductions all around.
3. Carlson presented the financials: Motion to approve: Curella, 2nd by Flottum. Motion passed.

Treasurer's Report 10/26/2011

Beginning Balance 9/14/2011 **\$125,118.64**

Deposits

Sept Interest \$52.82
Workers Comp Refund \$652.00

Subtotal \$125,823.46

Expenses

	Date	Check #	Amount
Barr Eng.- 2011 EWM	09/20	1642	\$2,162.28
Barr Eng.- AIS	09/20	1643	\$1,761.50
Printers Den-copies	10/10	1644	\$16.50
Barr Eng-2011 EWM	10/10	1645	\$801.50
Barr Eng- APMP	10/26	1646	\$1,763.50
Barr Eng-2011 EWM	10/26	1647	\$2,779.00

Sub Total \$9,284.28

Balance \$116,539.18

6-month CD Cumberland Federal CD #1032632 Due \$80,941.48
rate 0.50% 4/4/2012

Outstanding Grants

Aquatic Invasive Species AEPP-257-11 \$9,975

4. Tax Levy for Budget Motion by Carlson, 2nd by Curella to levy the previously approved amount of \$203,626 with the proper appropriation. Motion carried.
5. EWM Treatment Pamela Toshner informed the group that she had just received a report stating that the EWM in Norwegian Bay was NOT a hybrid. Also the concentration testing of the treatment chemical was high enough, (Commissioners: is this correct?? I don't remember talking about the concentration levels) so we are anxiously awaiting the results of the chemical resistance testing. After all results are in, a meeting will be set up with the Commissioners, Meg from Barr, John Skoberboe, Pamela, and Kevin Kretsch to decide the treatment plans for next spring.

6. Stormwater Basin. Jay Michels reported that we had received a grant in the amount of \$212,956, of which BDLMD's share is \$53,239, for the construction of the stormwater basin on Library Lake. We will need some money up front which could come from a "construction financing loan" from a local bank or from a loan against our CD. The money will be reimbursed from the grant after the project is started. Cheryl Clemens will be in charge of the financing and grant payments. Jay Michels will be the lead person on the construction. Bids will be let in January, with the project possibly starting in June.

Jay also reported that Tom Harris, Cumberland 3M plant manager, has said that a \$20,000 grant from 3M may be forthcoming.
7. Water Levels. Tyler G., dam manager from Barron Co., has said that he has been lowering the lake levels below normal because the DNR is planning on removing a beaver dam in Granite Lake, releasing water that will flow into Beaver Dam Lake.
8. APMP Committee John Thon presented the draft goals for the APMP. Discussion followed on the goal of reducing the EMW to 5%. Pamela questioned the attainability of a 5% goal, stating that 10% is probably more the standard. The committee stated that according to the recent survey, the public is in favor of working towards the 5% goal. After being questioned, Pamela said that having a 5% goal would not prevent us from getting approval of our plan, but a note may be attached saying that the DNR thinks it is technically difficult to attain. Bentz suggested that maybe an alternative may be to designate a different goal for each bay/area of the lake.
9. Next meeting scheduled for Nov. 30th.
10. Motion to adjourn by Evenson, 2nd by Bentz. Meeting adjourned at 8:25 pm.

Respectfully submitted, Nancy Bentz, Secretary

Beaver Dam Lake Management District

November 30, 2011

Carlson called the meeting to order at 7:00 pm. In attendance - Nancy Bentz, Tony Curella. Paul Flottum, Don Horstman, & Alan Carlson. Guests Present: Keith Hardie. Jay Michels, John Thon, & Tyler Gruetzmacher.

1. Motion to approve minutes from the Oct. 26th, 2011 meeting meeting by Curella, 2nd by Flottum. Motion carried.
2. Recognition of visitors.
3. Carlson presented the financials: Motion to approve: Bentz, 2nd by Curella. Motion passed.

Treasurer's Report 11/30/2011

Beginning Balance 10/26/2011 **\$116,539.18**

Deposits

Oct Interest \$51.39

Subtotal **\$116,590.57**

Expenses	Date	Check #	Amount
Cumberland Advocate	10/28	1648	\$24.84
Cumberland Advocate	11/29	1649	\$25.87
Printers Den-copies	11/29	1650	\$12.15
City of Cumberland-Reed Canary Grass	11/29	1651	\$445.00
Lake Restoration	11/29	1652	\$2,950.00

Sub Total **\$3,457.86**

Balance **\$113,132.71**

6-month CD Cumberland Federal CD #1032632 **Due** \$80,941.48
rate 0.50% **4/4/2012**

Outstanding Grants

Aquatic Invasive Species AEPP-257-11 \$9,975

4. Dam Operation & Water Level Tyler Gruetzmacher presented a draft manual for the operation, maintenance and inspection of the Beaver Dam Lake Dam, as required by the State. He stated that the dam is in good working condition and operates as designed. The removal of the reed canary grass downstream solved a lot of problems with the water flow. It is suggested that a plan be put in place to maintain the removal of plants downstream. Currently the biggest impediment of water flow is the elevation of the culverts by St. Anthony's church. The lowering of these culverts would be a major expense and is doubtful the County would do this any time soon. Tyler suggested that the water in the lake be drawn down in the fall (Nov. 1) to allow for spring runoff and prevent ice damage on the shorelines. The DNR is currently discussing this. **Motion** by Curella, 2nd by Bentz to do the drawdown, as suggested, if the DNR will allow it.
5. EWM Treatment The results of the chemical resistance testing still is not completed. After all results are in, a

meeting will be set up with the Commissioners, Meg from Barr, John Skoberboe, Pamela, and Kevin Kretsch to decide the treatment plans for next spring.

6. Stormwater Basin. Jay Michels reported that the sediment testing from Library Lake is not back yet. Results are needed before the dredging for the stormwater basin can begin. Bids will be let in January, with the project possibly starting in June. The City has budgeted \$9500 for dredging and removal of the sediment.

Jay recommended that we re-apply for a Lake Planning Grant for the stormwater facility design on the Neuer property. The grant would require a \$8934.75 match, which would be split with the City. Cheryl Clemens would charge \$400-\$600 to re-write the grant (which had been done and submitted in Feb. 2011 and not awarded) **Motion** by Flottum, 2nd by Curella to go forward with the grant application. Motion carried.

7. Next meeting scheduled for Jan. 4th 2012 at the New City Hall Conference Room.
8. Motion to adjourn by Curella, 2nd by Carlson. Meeting adjourned at 8:00 pm.

Respectfully submitted, Nancy Bentz, Secretary

Beaver Dam Lake Management District

April 25, 2012

Cumberland City Hall

Evenson called the meeting to order at 7:00 pm. In attendance - Dave Evenson, Tony Curella, Nancy Bentz, Bert Skinner, & Don Horstman, Guests Present: Keith Hardie, Tyler G., Jim Bartlett, Tom Schroeder, John Ostrem, & Terry Henck.

1. Motion to approve minutes from the March 7th, 2012 meeting meeting by Curella, 2nd by Skinner. Motion carried.
2. Recognition of visitors, introductions.
3. Evenson presented the financials: Motion to approve: Curella, 2nd by Bentz. Motion passed.

Treasurer's Report 4/25/2012

Beginning Balance 3/7/12 **\$221,384.91**

Deposits

Mar Interest	\$90.92
Lottery Credit	\$2,518.71
Recording error on check # 1649	\$0.03

Subtotal **\$223,994.57**

Expenses

	Date	Check #	Amount
EOR NE stormwater project	03/07	1669	\$2,091.00
EOR NE stormwater project	04/16	1670	\$2,719.11
Univ of WI -Landscape workshop	04/19	1671	\$400.00

Sub Total **\$5,210.11**

Balance **\$218,784.46**

6-month CD Cumberland Federal CD #1032632 rate Due \$81,039.05
0.50% 10/4/2012

Outstanding Grants

Aquatic Invasive Species AEPP-257-11 \$9,975

4. **Stormwater Treatment Update** Keith Hardie reported, in Jay Michels, absence that they were still ironing out the boundary disputes. Pipes will be laid under Grove Street, to be ready for hook-up, while construction is going on & before the street is re-blacktopped.
5. **Lake Water Levels** Tyler G. reported that the lake is at the prescribed level. There should be no problem with the walleye spawning beds. The dam is opened periodically to flush the river bottom in an attempt to keep the growth of canary grass to a minimum.
6. **EWM & CLP treatment** Jim Bartlett reported that they are ready to start treating for invasive species on the

East basin. They will start tomorrow (4/26) or Friday. Ostrem said the CLP in Rabbit Island Bay is increasing rapidly Evenson reported that the cost would be \$1375.00 to do a June plant survey on the bay to document the growth. MOTION by Skinner, 2nd by Curella to have Matt Berg do the survey. Motion carried. Discussion followed on the problem of plant growth, bogs, etc. on Norwegian Bay, esp. on the northeast side by the boat landing and the Curella residence. Harvesting is not allowed anymore except for navigation channels and treatment is not done for lilly pads, etc., so what can we do? Curella will invite Mark Sundeen to our next meeting to discuss the problem.

Discussion continued on the “ditch” between Duck and Beaver Dam Lakes and how many nutrients were coming in to Beaver Dam at that location, and if that could be contributing to the problem. Bentz reported that when the last water quality study was done, the water levels were so low that no testing could be done at that location. She suggested that we should do testing for nutrients at the ditch as well as the inlet by Brigadoon. Horstman suggested that testing be done at the outlet as well. Tom Schroeder volunteered to do the sample collections and determine the flow rate. Bentz will contact Meg at Barr Engineering arrange the testing facilities, etc.

7. **APMP Plan** After many hours of work by the APMP planning committee, a summary of the draft plan drawn up by Barr Engineering is done and was discussed. The committee recommended that the plan be approved and sent on to the DNR. MOTION by Curella, 2nd by Horstman to accept the plan as written and release it to the DNR, GLIFWC, and the St. Croix Chippewa tribe, as well as a release to the public via the Library and posting on the Lake District Web site, with a public hearing to follow. Motion carried.
8. **Annual Meeting** the date for the annual meeting was set at July 7th.
9. **Agenda Change** Terry Henck suggested that the wording of the agenda be corrected. By Robert's Rules and law, the wording “other items as brought forward by members” should read “other issues to be included as future agenda items”.
10. **Next meeting date:** May 23rd at City Hall
11. Motion to adjourn by Horstman, 2nd by Skinner. Meeting adjourned at 8:45 pm.

Respectfully submitted, Nancy Bentz, Secretary

Beaver Dam Lake Management District

May 23, 2012

Cumberland City Hall

Evenson called the meeting to order at 7:00 pm. In attendance - Dave Evenson, Alan Carlson, Nancy Bentz, Bert Skinner, & Paul Flottum. Guests Present: Keith Hardie, Tom Schroeder, John Ostrem, & John Thon.

1. Evenson declared the Public Hearing open, as advertised in the Advocate and on the web site. 3 citizens were present. John Ostrem stated that he felt the 6 goals as stated in the Plan were excellent and dealt with the reduction of aquatic invasive species. The strategies for the work plan to accomplish the goals were well laid out, as well as the means for measuring progress. He also appreciated the fact that the plan is based on developing annual updates versus re-doing the plan every 5 years. Evenson and the board thanked the APMP committee for a job well done./ Evenson declared the Public Hearing closed.
2. Motion to approve minutes from the April 25th, 2012 meeting by Skinner, 2nd by Flottum. Motion carried.
3. Carlson presented the financials: Motion to approve: Bentz, 2nd by Skinner. Motion passed.

Treasurer's Report 5/23/2012

Beginning Balance 4/25/12 **\$218,784.46**

Deposits

April Interest	\$93.32
Grant Deposit AEPP-257-11	\$9,432.23

Subtotal **\$228,310.01**

Expenses

	Date	Check #	Amount
Barr Engineering last bill AEPP-257-11	05/21	1672	\$673.69
Cumberland Advocate	05/07	1673	\$22.54
Barr Eng-APMP	05/06	1674	\$23,330.89
Barr Eng-2011 EWM	05/06	1675	\$1,634.50

Sub Total **\$25,661.62**

Balance **\$202,648.39**

6-month CD Cumberland Federal CD #1032632 rate Due \$81,039.05
0.50% 10/4/2012

Outstanding Grants

Aquatic Invasive Species AEPP-257-11	\$9,975
(Balance due \$673.69)	

4. **Stormwater Treatment Update** Keith Hardie reported, in Jay Michels absence. Nothing much new to report. Still awaiting grant for the Neuer property.

5. **East Bay & Cumberland Ditch** Bentz reported that the supplies for checking the nutrient load at the 3 sites arrived and were given to Tom Schroeder who had volunteered to obtain the samples and send them in. Tom reported that he would start taking samples the Tues after Memorial Day (May 29th) and continue for the next three Tuesdays. The Board thanked Tom for his efforts. Discussion followed on the use of a continuous flow recorder. It was agreed that we would wait to see what the results of the testing were before deciding to buy or rent a continuous flow recorder.
6. **Barr Contract for aquatic plant management for 2012** There was a question on a line item in the contract for \$12,000 + for “annual update for Aquatic Management Plan”. The board felt that would be more costly than if we were to re-do the plan every 5 years. Motion by Skinner, 2nd by Carlson to table the signing of the contract until these questions could be answered. Motion carried.
7. **APMP** Discussion followed on a recommendation from Lake Restoration to do a June plant survey in City Bay and Norwegian Bay for possible treatment of Curly Leaf pondweed in 2013. Motion by Skinner, 2nd by Flottum to do a survey, not to exceed \$2000.00, in City Bay and Norwegian Bay. Motion carried. Evenson will check on the availability of Matt Berg to do the survey.
8. **Walleye Stocking** Barron County now has a new Fisheries manager, Aaron Cole. We will wait until he gets settled before discussing the walleye stocking with him.
9. **Annual Meeting** Annual budget items were discussed. Motion by Carlson, 2nd by Skinner to recommend a budget not to exceed \$245,000. Motion carried. Line items for the agenda was discussed. Commissioners up for re-election are Curella and Bentz.
10. **Newsletter Items** Schroeder agreed to write an article on the reed canary grass and dam update, An article on the stormwater basins to be written by Jay &/or Evenson, and an article of the APMP by John Ostrem. All to be submitted to Bentz by June 1.
11. **Next meeting date:** June 6th at City Hall.
12. Motion to adjourn by Flottum, 2nd by Skinner. Meeting adjourned at 9: 08 pm.

Respectfully submitted, Nancy Bentz, Secretary

Addendum On April 30, 2012 Bentz made an email motion to the board. “that we spend no more that \$2000.00 for testing the water for nutrients (phosphorus and nitrates) coming in the Cumberland ditch, the inlet at Brigadoon and the outlet at the dam. The testing to be done three times at each site”. Motion carried.

Beaver Dam Lake Management District

Oct. 24th, 2012

Cumberland City Hall

Evenson called the meeting to order at 7:00 pm. In attendance - Dave Evenson, Alan Carlson, Nancy Bentz, Tom Schroeder, Bert Skinner & Paul Flottum. Guests Present: Keith Hardie

1. **Motion** to approve minutes from the Sept 12th , 2012 meeting, with correction of the walleye hatcheries name to Gollon, by Schroeder, 2nd by Skinner. Motion carried.
2. Carlson presented the financial report. **Motion** to approve: Skinner, 2nd by Schroeder. Motion passed. Carlson made a **motion** to levee \$209,937 for the District as previously approved at the annual meeting. 2nd by Schroeder. Motion carried.

Beginning Balance 9/12/2012 **\$109,586.30**

Deposits

Sept Interest \$48.03
Berkley Risk Insurance Refund \$545.00

Subtotal **\$110,179.33**

Expenses	Date	Check Number	Amount
Barr Eng. 11.11-5 2012 EWM	09/13	1705	\$11,161.00
Horton Group-Worker Comp	09/14	1706	\$668.00
Gollon Bait/Fish-6060 walleye	10/01	1707	\$10,000.00
WI State Lab Hygiene-water tests	10/16	1707	\$455.40
Lake Restoration	10/22	1709	\$5,099.90

Subtotal: **\$27,384.30**

Balance **\$82,795.03**

6-month CD

Cumberland Federal Rate 0.35% Due 4/4/13 \$81,348.06
CD #1032632

3. **District Boundaries** There was a question from the State Dept. of Revenue about properties annexed to the City of Cumberland being included in the BDLMD, even though they were not included previously by virtue of the original map showing the Beaver Dam Lake watershed. They are not part of the District and should not be taxed. Further interpretation of the ruling may be forthcoming from Barron County corporate counsel.
4. **APMP** The recent meeting of the Board with representatives from the DNR and Meg Rattei from Barr was discussed. See attached memo from Barr Engineering. **Motion** by Bentz, 2nd by Carlson to change our APMP eradication goal of Eurasian Milfoil from 5% to 10% in the littoral zone of the entire lake. Motion carried. Schroeder copied the **motion** for CLP, 2nd by Skinner. Motion carried. After discussion of the cost estimate from Barr, a **Motion** made by Schroeder, 2nd by Flottum to approve the additional cost estimate for finalizing the APMP, not to exceed \$5000. Motion carried.
5. **Stormwater basin** The NW basin is done and operational. Jay out of town, so no new information of the NE basin was forthcoming.
6. **Boat Landing Damage** The City will take the lead on repairing the damage done at the boat landings from power loading of boats. **Motion** by Skinner, 2nd by Schroeder to split the cost with the City for the repairs not to exceed \$250.00 for our share. Motion carried. Discussion followed on the practice of power loading and how to stop it. No action was taken.
7. **Land Use Survey** Training went well and assignments for the volunteers was done. Schroeder is working on

spreadsheets for the volunteers to use. The actual surveys will be done next summer due to the rapid weather change this fall.

8. **Walleye Stocking** The stocking was done in both the West basin and the East basin. Many member on the East basin expressed their pleasure at their side of the lake being included in the stocking.
9. **Next meeting date** Changed to Dec.12th at City Hall
10. **Motion to adjourn** by Bentz, 2nd by Schroeder. Meeting adjourned at 8:00 pm.

Respectfully submitted, Nancy Bentz, Secretary

NOTICE
BEAVER DAM LAKE MANAGEMENT DISTRICT
ANNUAL MEETING
SATURDAY, JULY 9, 2011 AT 9:30 AM
CUMBERLAND MIDDLE SCHOOL COMMONS
(DOORS OPEN AT 9:00 AM FOR POSTER DISPLAYS)

Pursuant to Sec. 33.30(1) of the Wisconsin Statutes and the by-laws of the Beaver Dam Lake Management District, the Annual Meeting and Budget Hearing will be held at the Cumberland Middle School Commons Area at 9:30 am on Saturday, July 9, 2011. Displays and maps for weed control will be available for viewing at 9:00 am.

2011-12 BUDGET PROPOSAL - REVISED 6/8/2011:

<u>Revenues:</u>		<u>Expenses:</u>	
Tax Revenue (Est. mil rate 0.80)	\$183,626	Mailing, Notices, Mtgs	\$ 3,000
		Storm Water Pond Grant Match	55,000
		Milfoil Control, Plant Surveys	135,000
Unfunded Library Lake 2010-2011	\$ 46,457	Aquatic Plant Mgmt. Plan	38,458
		Insurance	3,800
		Boat Landing Monitors	2,800
Aquatic Invasive Species Grant	\$ 9,975	Fireworks	1,000
AEPP257-11		Water Safety	<u>1,000</u>
Total Revenue	\$240,058	Total Expenses	\$240,058

2011 Annual Meeting Agenda:

- | | |
|---|-------------------------|
| 1. Welcome & introductions | - Dave Evenson |
| 2. Approval of the 2010 Annual Meeting Minutes | - Nancy Bentz |
| 3. Treasurer's Report | - Dr. Alan Carlson |
| 4. Election of Commissioners - Alan Carlson | - Paul Flottum |
| 5. Review of District Activities | - Dave Evenson |
| 6. Aquatic Plant Management Plan Revision | - Meg Rattei, Barr Eng. |
| 7. Budget for 2011-2012 Questions & Answers, Approval | - Dr. Alan Carlson |
| 8. Other items as needed | |
| 9. Adjourn | |

Beaver Dam Lake Management District
Dave Evenson, President

Published in the Cumberland Advocate June 15, 22 & July 6, 2011

CUMBERLAND ADVOCATE

\$1



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CUMBERLAND, WISCONSIN 54829

131ST YEAR - NO. 28

news@cumberland-advocate.com

WEDNESDAY, SEPTEMBER 21, 2011



Survey results released Residents support lake management efforts

Residents are concerned about increasing aquatic weeds in Beaver Dam Lake, according to a recent survey on plant management done by the Beaver Dam Lake Management District.

District President Dave Evenson said, "The survey results indicated the most popular uses of the lake were motor boating, enjoying the view, fishing, swimming, and pontooning, and that each of these activities was affected by nuisance weeds in the lake and its navigation channels."

In fact, over 50% of the survey respondents said their use of the lake was negatively impaired by weed problems. Citizens reported seeing both an increase in the amount and also the types of invasive plants in the lake over the last five years. Lake management districts are required by the Department of Natural Resources to develop a plan for weed control every five years.

Evenson said, "The survey results will help the Beaver Dam Lake Management District set priorities and obtain permits for treatment."

By an overwhelming majority (91%), citizens participating in the survey expressed support for fish stocking and boat monitoring programs operated by the lake management district.

Fish stocking is a partnership effort of the DNR and the lake management district, where small fish are released each year.

The boat monitoring program is designed to inspect boats and remove any invasive weeds that may be attached to the bottom of the boat or the propeller. Many residents expressed they would like to see these programs expanded in the future.

According to Evenson, lakes in the region need to be prepared for increased numbers of invasive weeds (Eurasian Water Milfoil and Curleyleaf Pond Weed) and also the potential introduction of invasive animal species like Silver (flying) Carp and Zebra Mussels.

Each of these has been moving north and causing major problems in lakes and rivers. Weed control has been a difficult problem in Beaver Dam Lake, where 12 years ago Eurasian Water Milfoil had been found in 73% of the potential growing areas.

Today, it is found in 18% of the growing areas, and the goal is to reduce it to 5%.

Evenson reported that residents overwhelmingly (94%) support the effort to reduce invasive weeds with approved herbicides, and want the lake district to manage the problems before they get out of control.

Residents would also like to restore Library Lake, and urged the lake district to keep searching for a solution to the water quality, sediment and shoreline problems.

A plan to clean the storm water from 11 Li-

Cont'd on page 14

Support for lake district...

Library Lake street drains was developed by the lake district and approved by the DNR; however, funding was not approved in a referendum offered last fall.

Citizens urged the lake district to resubmit a plan that would not require an extended dock for boaters to use, and would like to see a combination of grant funding, together with local funding, to restore the lake.

The City of Cumberland is currently working on a plan to address street drainage into all areas of Beaver Dam Lake, including Norwegian Bay, and residents would like to see coordination between the two plans.

Finally, citizens were supportive of the overall management of Beaver Dam Lake. It is a tremendous natural resource that sets Cumberland apart from other area communities that don't have a beautiful lake providing four seasons of recreation right within the city.

Evenson thanked residents for completing the survey and invited comments and suggestions as they move forward with plans for the lake. The lake district will develop goals for water management and will supervise a complete inventory of all aquatic plants this fall. This information will be used to design the treatment plan for next season.

**NOTICE
BEAVER DAM LAKE
MANAGEMENT
DISTRICT
WEDNESDAY
JUNE 8, 2011
7:00 P.M.**

**THOMAS ST. ANGELO
PUBLIC LIBRARY
CUMBERLAND, WI**

1. Approve minutes from previous meeting by Nancy Bentz.
2. Recognition of visitors.
3. Finance Report, Budget Review by Alan Carlson, MD.
4. Discussion of Library Lake Committee.
5. Exclusive Right to Purchase.
6. Annual Meeting and newsletter preparations
7. Discussion re. high water on lake. . .
8. Discussion re. beginning of Aquatic Plant Management Plan.
9. Preparation of 2011-12 budget, second draft.
10. Any other items as brought forward by members.
11. Set the next meeting date, review Legal Calendar for action items.
12. Adjourn.

**Dave Evenson,
President**

**Nancy Bentz, Secretary
Alan Carlson, MD,
Treasurer**

**Tony Curella & Paul
Flottum, Commissioners**

**Rob Taylor, City of
Cumberland**

**Don Horstman,
Barron County**

*Published in the Cumberland
Advocate June 1, 2011.*

**NOTICE
BEAVER DAM LAKE
MANAGEMENT
DISTRICT
WEDNESDAY
AUGUST 3, 2011
7:00 P.M.**

**THOMAS ST. ANGELO
PUBLIC LIBRARY
CUMBERLAND, WI**

1. Approve minutes from previous meeting by Nancy Bentz.
2. Recognition of visitors.
3. Thank you to Rob Taylor for his term on the commission
4. Finance Report, Budget Review by Alan Carlson, MD.
5. Election of Officers
6. Discussion of Library Lake Committee
7. Discussion on chemical treatment of canary grass in outlet.
8. Approval of survey questions for Aquatic Plant Management Plan.
9. Any other items as brought forward by members.
10. Set the next meeting date, review Legal Calendar for action items.
12. Adjourn.

**Dave Evenson,
President**

**Nancy Bentz, Secretary
Alan Carlson, MD,
Treasurer**

**Tony Curella & Paul
Flottum, Commissioners
City of Cumberland**

**Don Horstman,
Barron County**

*Published in the Cumberland
Advocate July 27, 2011.*

Cont'd on page 13

**NOTICE
BEAVER DAM LAKE
MANAGEMENT
DISTRICT
WEDNESDAY
OCTOBER 26, 2011
7:00 P.M.**

**THOMAS ST. ANGELO
PUBLIC LIBRARY
CUMBERLAND, WI**

1. Approve minutes from previous meeting by Nancy Bentz.
2. Recognition of visitors.
3. Finance Report, Budget Review by Alan Carlson, MD.
4. Approve tax levy for budget.
5. Discussion on fall Eurasian Water Milfoil treatment and surveys.
6. Decisions on Library Lake Grant and storm water pond construction.
7. Decisions on water level over winter, other water level discussion..
8. Approval of draft goals for Aquatic Plant Management Plan.
9. Any other items as brought forward by members.
10. Set the next meeting date, review Legal Calendar for action items.
11. Adjourn.

**Dave Evenson,
President**

**Nancy Bentz, Secretary
Alan Carlson, MD,
Treasurer**

**Tony Curella & Paul
Flottum, Commissioners
City of Cumberland**

**Don Horstman,
Barron County**

*Published in the Cumberland
Advocate October 19, 2011.*

**CUMBERLAND
RUTABAGA
FEST
AUGUST 25-28**



**Beaver Dam Lake Management District
Dec. 12, 2012
Cumberland City Hall**

Evenson called the meeting to order at 7:02 pm. In attendance - Dave Evenson, Alan Carlson, Tom Schroeder, Bert Skinner & Paul Flottum. Guests Present: Keith Hardie

1. **Motion** to approve minutes from the Oct. 24, 2012 by Flottum, 2nd by Skinner. **Motion passed.**

2. Carlson presented the financial report. Carlson reported that the evaluations were submitted to Barron County on time. Carlson reviewed the results of a meeting he had with Jay Michels on all expenses associated with EOR 2012 billings. Carlson reviewed the Treasurers Report and elaborated on the need to transfer \$50,000 for the CD to the checking account. The \$50,000 will be returned to the CD when the District is reimbursed by the WDNR from the approved grants. **Motion** to approve: Schroeder, 2nd by Skinner **Motion passed.**

Beginning Balance 10/24/2012	\$82,795.03
Deposits	
Oct. Interest	\$40.23
Nov. Interest	\$30.07
Transfer from CD	\$50,000
Subtotal	\$132,866.33

Expenses	Date	Check Number	Amount
USPS stamps	11/7/2012	1710	\$18.00
EOR Nuerer Pond 003-3	11/14/2012	1711	\$653.00
EOR Nuerer Pond 003-5	11/14/2012	1712	\$8,716.57
EOR Nuerer Pond 003-6	11/14/2012	1713	\$3,199.53
EOR Nuerer Pond 003-7	11/14/2012	1714	\$1,804.52
EOR Outfall 005-3	11/14/2012	1715	\$2,094.13
EOR Outfall 005-4	11/14/2012	1716	\$1,459.64
EOR Outfall 005-5	11/14/2012	1717	\$495.18
Lake Restoration #96648	11/14/2012	1718	\$2,950.00
Cumberland Advocate	11/14/2012	1719	\$23.04
Barr Eng. 11.11-6 2012 EWM	11/14/2012	1720	\$4,799.00
Barr Eng 11.10-9 APMP	11/14/2012	1721	\$954.00
Harmony Env. #1212	11/14/2012	1722	\$406.83
EOR Neurer Pond 003-8	11/30/2012	1723	\$81,147.30
Barr Eng 11.10-10	12/5/2012	1724	\$1,214.00
Barr Eng 11.10-7 2012 EWM	12/5/2012	1725	\$3640.50
Subtotal:			\$110,299.24

Balance **\$22,567.09**

6-month CD

Cumberland Federal CD #1032632 Rate 0.35% Due 4/4/13	\$81,348.06
Transfer to Checking 11/30/12	(\$50,000.00)
Balance	\$31,348.06

3. No visitors were present.

4. Item 1. Consider APM Plan for next year. Motion by Carlson, seconded by Skinner, “to approve the APM responses as submitted by Barr Engineering to the WDNR-dated Dec. 8, 2012 with the addition of verbiage adding of whole bay treatment as a Lake District consideration”. **Motion passed**

Item 2. Motion made by Carlson, seconded by Flottum, to, “Approve the proposed 2013 Herbicide Treatment Plan and Associated Monitoring Programs”.
Motion passed.

5. Report on Nuerer pond. The pond is completed and water was collected during a recent rain. The ponded water leached as designed. Hopefully all the plantings will survive the winter.

6. Item 1. Carlson made the motion, seconded by Flottum . to “ approve Barr Eng. to prepare the application to the WDNR for a grant with attached Resolution # covering 75% funding of the treatment of East Lake”. **Motion Passed.**

Item 2. Skinner made the motion, with Flottum seconding, to approve Barr Eng. “to prepare the application with attached resolution # for 75% funding of the following monitoring programs: herbicide residue monitoring for 2,4-D and Endothall, Spring Pre-treatment CLP monitoring, June Post-Treatment CLP monitoring and bed mapping , and July aquatic plant surveys and EWM bed mapping”.
Motion passed.

Item 3. Motion by Carlson, with second by Skinner, to “approve not to exceed \$2,000.00 for Barr Eng. to write and submit the grant applications”. **Motion Passed**

Item 4. Motion by Evenson, second by Skinner, ‘to authorize, for the amount not to exceed \$1000, EOR to apply for Planning Grants from the WDNR”. **Motion passed.**

7. A question from the State Dept. of Revenue about properties annexed to the City of Cumberland being included in the BDLMD, even though they were not included previously by virtue of the original map showing the Beaver Dam Lake watershed was again reviewed. Motion by Carlson, second by Flottum, that “the boundaries of the Beaver Dam Lake Management District remain as originally established regardless of new annexation of property by the City of Cumberland”. Discussion centered on the opinion offered by Attorney Van Sickle and the history of how the Lake District boundaries were originally determined. **Motion Passed**

8. Discussion of the question of Riparian property owners applying for treatment permits for EWM and CLP weed was discussed. Consensus was that WDNR and not the BDLMD Board of Directors should be the source for approving treatment permits. Dave will instruct Meg not to include the current verbiage addressing this issue in the final APM document.

9. Other Business; Dave read a letter from Barron County Sheriff, Chris Fitzgerald explaining his effort to gather email addresses for inclusion in an email notification process. We will include this information in the next news letter as well as placing it on the Annual Meeting agenda.

Next Meeting will be at 7:00 PM at City Hall on Wed. Jan. 23, 2013.

Motion to adjourn by Skinner, second by Flottum, Motion carried. Meeting adjourned at 8:29 pm.

Respectfully submitted, Tom Schroeder, Substituting for Nancy Bentz, Secretary

State of Wisconsin
DEPARTMENT OF NATURAL RESOURCES
Northern Region Headquarters
810 W. Maple Street
Spooner WI 54801

Scott Walker, Governor
Cathy Stepp, Secretary
John Gozdziwski, Regional Director
Telephone 715-635-2101
FAX 715-635-4105
TTY Access via relay - 711



March 8, 2013

Dave Everson
Beaver Dam Lake Management District
1520 Berdan Street
Cumberland, WI 54829

Subject: Beaver Dam Lake Aquatic Plant Management Plan Approval Request

Dear Mr. Everson,

Thank you for your efforts to understand, protect, and improve Beaver Dam Lake! This letter is to notify you that the DNR has approved the Aquatic Plant Management Plan dated December 2012. Approved management recommendations specified below are eligible for funding under Lake Management Planning, Lake Protection and Classification, and Aquatic Invasive Species grants subject to the application requirements of those programs.

Approved management recommendations include the following:

1. AIS prevention activities including watercraft inspection and volunteer monitoring.
2. Species-specific AIS monitoring and management, provided it meets DNR guidelines and approval specifications.
3. Educational activities, including AIS workshops, signage, etc.
4. Habitat and water quality protection activities including shoreline buffers, storm water and agricultural best management practices.

Please note: Aquatic plant control for the purposes of nuisance relief or navigation are *not* eligible grant activities, and the Department reserves the right to inspect nuisance conditions prior to treatment of native plants.

Thanks to you and the lake community for continuing to work hard to protect Beaver Dam Lake.

Sincerely yours,

Alex Smith
Lake Biologist

CC: Margaret Rattei, BARR
Mark Sundeen, WDNR

Beaver Dam Lake Management District

Jan. 14, 2015

Cumberland City Hall

Schroeder called the meeting to order at 7:03 PM. In attendance - Tom Schroeder, Alan Carlson, John Thon, Doris Laursen, Don Phernetton. Nancy Bentz, and Keith Hardie.

1. Minutes of the last meeting were reviewed; Carlson moved to approve, Thon seconded, motion carried.
2. Treasurers report from Dr. Carlson

Treasurer's Report 1/14/2015

Beginning Balance 11/20/2014	\$87,881.85
Deposits	
November Interest	\$23.89
December Interest	\$21.85

Subtotal \$87,927.59

Expenses	Date	Check Number	Amount
Ripley Land Surveying	11/30/2014	1834	\$9,675.00
City of Cumberland-Boat Monitor 2014	12/3/2014	1835	\$2,383.74
Barr Engineering-AIS 11.15-3	12/4/2014	1836	\$4,584.00
Barr Engineering- 2014 EWM 11.14-6	12/4/2014	1837	\$9,869.00
City of Cumberland-Dam Tax	12/15/2014	1838	\$25.00
Nancy Bentz-Reimburse Accu #169421	12/15/2014	1839	\$9.99
Barr Engineering AIS 11.15-4	12/22/2014	1840	\$2,862.00
Barr Engineering 2014 EWM 11.14-7	12/22/2014	1841	\$7,699.64
Horton Group- Liability Insurance	12/30/2014	1842	\$4,089.00
Cumberland Advocate	1/13/2015	1843	\$30.57

Subtotal: \$41,227.94

Balance \$46,699.65

6-month CD

Cumberland Federal CD #1032632 rate 0.30% Due 4/4/15 \$181,797.60

Outstanding Grants Amount

Motion to approve by Phernetton, 2nd by Thon, carried.

3. Updates & Approval of resolutions for DNR Grants

Wiiti & Moser Field planning grant came in at a cost of \$4417.45. \$4400.00 had previously been approved. **Motion** by Carlson, 2nd by Thon to pay the extra \$17.45, carried.

There is a a cost of \$120 for registering the deeds for the re-surveyed lots on Grove Street. Carlson **motion**, 2nd Bentz to pay the \$120 from the BDLMD funds. Motion carried.

The Curtis and Nelson property appraisals needed for the acquisition and easement grant was quoted at \$3000.00 each, however because the Nelson property was two parcels, Craig Solum, appraiser, needed \$2500 for the extra parcel of land. **Motion** by Thon, 2nd by Phernetton to pay the additional \$2500. Motion carried reluctantly.

Motion by Carlson, 2nd by Bentz to approve the following resolutions:

Resolution # 2015-1 for a grant for the construction of a stormwater basin on the NE corner of Library Lake.

Resolution # 2015-2 for a acquisition/easement grant for the Nelson property.

Resolution # 2015-3 for a acquisition/easement grant for the Curtis property.

Motion carried.

Motion by Carlson, 2nd by Bentz to approve \$6500 for the grant writing and application of the aforesaid resolutions. Motion carried.

4. **Lake Treatment** After a good meeting with representatives from the DNR, Barr Engineering, Lake Restoration, and the Lake District on January 8th, where data from the 2014 treatment results were reviewed and options discussed, it was agreed by all parties to not treat Cemetery Bay or Library Lake for EWM in spring 2015, but to observe and check for any re-growth during the summer. The complete littoral zone for all other basins will be treated. **Motion** to approve the 2015 treatment plan as presented by Barr Engineering by Carlson, 2nd by Phernetton. Motion carried.
5. **Lake Conference** **Motion** by Carlson, 2nd by Phernetton to pay expenses for President Schroeder to go to the 2015 Lake Conference in Stevens Point in April. Motion carried.
6. **Next Meeting** Tentatively Feb. 11th 7:00 PM

Meeting adjourned 8:08 PM

Respectfully Submitted,

Nancy Bentz, Secretary BDLMD

February 23, 2018

Mr. Alex Smith
Wisconsin Department of Natural Resources
DNR Service Center
810 W. Maple St.
Spooner, WI 54801

Re: Beaver Dam Lake Aquatic Plant Management Plan

Dear Mr. Smith::

The Beaver Dam Lake Management District has updated the Beaver Dam Lake Aquatic Plant Management Plan. The draft plan was posted on the District website for public review and comment. Tom Schroeder, President of the Beaver Dam Lake Management District, received public comments until 5:00 PM on February 22. The public had an opportunity to comment in-person at a public noticed meeting at 7:00 PM on February 22. The Beaver Dam Lake Management District approved the updated Beaver Dam Lake Aquatic Plant Management Plan at its February 22, 2018 Board meeting.

Enclosed is a three-ring binder that contains the sections of the APMP that were changed in the update: Executive Summary and Sections 1, 6, 7, 8, 10, and 12. Sections 2 through 5, 9, and 11 did not change during the update. Hence, I am not including a paper copy of these sections in the enclosed three-ring binder. The three-ring binder also includes materials added to the Appendices:

- 2017 maps added to Appendices C, D, and F
- 2018 Eurasian watermilfoil management plan added to Appendix J,
- 2017 herbicide residue data added to Appendix M

Hence, the three-ring binder provides you with the material that changed in the 2018 update.

The entire updated 2018 APMP is provided to you electronically in the CD found in the pocket of the three-ringed binder.

Please let me know of any questions.

Sincerely,

Margaret R. (Meg) Rattei

Senior Biologist

March 7, 2019

Mr. Alex Smith
Lake Biologist-Water Quality Bureau
810 W. Maple Street
Spooner, WI 54801

Re: Updated Draft Beaver Dam Lake Aquatic Plant Management Plan

Dear Mr. Smith:

Please find enclosed the sections of the Beaver Dam Lake Aquatic Plant Management Plan (APMP) that have been updated. All 2018 data were incorporated into the revised APMP and the text of appropriate sections of the APMP changed accordingly. Only the sections of the APMP that changed are included. For the Appendices, only additions to the Appendices are included. The enclosed APMP will remain a draft until finalized at the April 24, 2018 meeting. The updated Draft APMP has been posted on the District website (or will be posted shortly) together with the following statement to encourage public comment on the draft APMP:

The Draft 2019 Aquatic Plant Management Plan is available for public review and comment. Responses can be submitted until April 22nd, 2019 directed to Tom Schroeder. At the April 24th, 2019 Board Meeting there will be an opportunity for open public comment at 7 PM.

Please let me know of any questions.

Sincerely,

BARR ENGINEERING COMPANY

Margaret R. (Meg) Rattei

Senior Biologist

Enclosure

March 7, 2019

Ms. Ashley Boyd
Administrative Assistant
EOR
7030 6th Street North
Oakdale, MN 55128

Re: Posting Updated Beaver Dam Lake Aquatic Plant Management Plan on District Website

Dear Ms. Boyd:

Please find enclosed a CD with the updated Beaver Dam Lake Aquatic Plant Management Plan APMP. Please replace the current APMP, including Appendices A through N, with the updated APMP and Appendices A through N found on the enclosed CD.

The updated version that you will post on the District website is in draft form and will remain in draft form approved at the April 24, 2019 Beaver Dam Lake Management District Board meeting. To provide the public with opportunity to review and comment on the draft APMP, please post the following statement on the website page (<https://www.beaverdamlake.org/apmp>) below Aquatic Plant Management Plan (APMP):

The Draft 2019 Aquatic Plant Management Plan is available for public review and comment. Responses can be submitted until April 22nd, 2019 directed to Tom Schroeder. At the April 24th, 2019 Board Meeting there will be an opportunity for open public comment at 7 PM.

Please remove the above statement from the website on April 25, 2019. At that time, also remove the word draft preceding Aquatic Plant Management Plan (APMP) as it will be finalized at the April 24, 2019 meeting.

Please contact me with any questions. Thank you for assisting the Beaver Dam Lake Management District with the update of its Aquatic Plant Management Plan on the District website.

Sincerely,

BARR ENGINEERING COMPANY

Margaret R. (Meg) Rattei

Senior Biologist

March 5, 2021

Mr. Alex Smith
Wisconsin Department of Natural Resources
Lake Biologist-Water Quality Bureau
810 W. Maple Street
Spooner, WI 54801

Re: Updated Draft Beaver Dam Lake Aquatic Plant Management Plan


Dear Mr. Smith:

Please find enclosed the updated Beaver Dam Lake Aquatic Plant Management Plan (APMP). All 2020 data were incorporated into the updated APMP and the text of appropriate sections of the APMP changed accordingly. The enclosed three ringed binder contains a paper copy of the sections of the APMP that changed as well as the additions to the appendices. A CD of the entire updated APMP is also enclosed. The updated APMP will remain a draft until finalized by the Beaver Dam Lake Management District at their April 8, 2021 Board meeting to be held at the Cumberland City Hall. The updated draft APMP has been or soon will be posted on the District website together with the following statement to encourage public comment:

The Draft 2021 Aquatic Plant Management Plan is available for public review and comment. Responses can be submitted until April 6, 2021, directed to Tom Schroeder. At the April 8, 2021 Board Meeting, to be held at the Cumberland City Hall, there will be an opportunity for open public comment at 7 PM.

Please let me know of any questions.

Sincerely,
BARR ENGINEERING COMPANY


Margaret R. (Meg) Rattei
Senior Biologist
Enclosures

March 2, 2021

Mr. Jay Michels
EOR
1919 University Ave.
St. Paul, MN 55104

Re: Posting Updated Beaver Dam Lake Aquatic Plant Management Plan on District Website

Dear Mr. Michels:

The updated Beaver Dam Lake Aquatic Plant Management Plan (APMP) is found on a Barr FTP site at the following address:

Site:	ftp://files.barr.com/Aquatic_Plant_Management
Client's username:	APMPRW
Password:	mwDFK4LN6z

Please download the updated APMP and replace the current APMP on the Beaver Dam Lake website, including updated Appendices A through N, with the updated APMP.

The updated version that you will post on the District website is in draft form and will remain in draft form until approved at the April 8, 2021 Beaver Dam Lake Management District Board meeting. To provide the public with opportunity to review and comment on the draft APMP, please post the following statement on the website page (<https://www.beaverdamlake.org/apmp>) below Aquatic Plant Management Plan (APMP):

The Draft 2021 Aquatic Plant Management Plan is available for public review and comment. Responses can be submitted until April 6, 2021, directed to Tom Schroeder. At the April 8, 2021 Board Meeting, to be held at the Cumberland City Hall, there will be an opportunity for open public comment at 7 PM.

Please remove the above statement from the website on April 9, 2021. At that time, also remove the word draft preceding Aquatic Plant Management Plan (APMP) as it will be finalized at the April 8, 2021 meeting.

Please contact me with any questions. Thank you for assisting the Beaver Dam Lake Management District with the update of its Aquatic Plant Management Plan on the District website.

Sincerely,

BARR ENGINEERING CO.

A handwritten signature in black ink that reads "Meg Rattei". The signature is written in a cursive style with a large, looped "M" and "R".

Margaret R. (Meg) Rattei
Senior Biologist
Enclosure

March 6, 2023

Mr. Alex Smith
Wisconsin Department of Natural Resources
Lake Biologist—Water quality Bureau
810 West Maple Street
Spooner, WI 54801

Re: Updated Draft Beaver Dam Lake Aquatic Plant Management Plan

Dear Mr. Smith:

Please find enclosed the updated Beaver Dam Lake Aquatic Plant Management Plan (APMP). All 2021-2022 data were incorporated into the updated APMP and the text of appropriate sections of the APMP changed accordingly. The enclosed three-ringed binder contains a paper copy of the sections of the APMP that changed as well as the additions to the appendices. You have received an invitation to access the Share Point site where you may download the files of the full APMP (including appendices) from the folder "WDNR files".

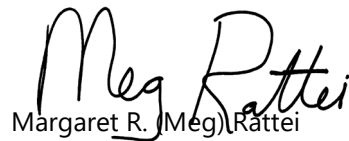
The updated APMP will remain a draft until finalized by the Beaver Dam Lake Management District Board of Commissioners at their April 7, 2023 Board meeting to be held at the Cumberland City Hall. The updated draft APMP has been posted on the District website together with the following statement to encourage public comment:

The Draft 2023 Aquatic Plant Management Plan is available for public review and comment. Responses can be submitted until April 5, 2023, directed to Tom Schroeder (tcschroeder@centurytel.net or 715-822-2699). At the April 7, 2023 Board Meeting, to be held at the Cumberland City Hall, there will be an opportunity for open public comment at 7 PM.

Please let me know of any questions.

Sincerely,

BARR ENGINEERING CO.

A handwritten signature in black ink that reads "Meg Rattei".

Margaret R. (Meg) Rattei

Senior Biologist

Enclosures

June 26, 2024

Mr. Alex Smith
Wisconsin Department of Natural Resources
Lake Biologist—Water quality Bureau
810 West Maple Street
Spooner, WI 54801

Re: Updated Beaver Dam Lake Aquatic Plant Management Plan

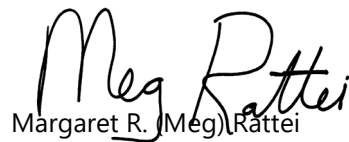
Dear Mr. Smith:

Please find enclosed the updated Beaver Dam Lake Aquatic Plant Management Plan (APMP). All 2023 data were incorporated into the updated APMP and the text of appropriate sections of the APMP changed accordingly. The enclosed three-ringed binder contains a paper copy of the sections of the APMP that changed as well as the additions to the appendices. You have received an invitation to access the Share Point site where you may download the files of the full APMP (including appendices) from the folder "WDNR files". The updated Beaver Dam Lake Aquatic Plant Management Plan (APMP) was approved by the Beaver Dam Lake Management District at their June 3, 2024 Board meeting. The updated Beaver Dam Lake Aquatic Plant Management Plan is posted on the District website ([Aquatic Plant Management Plan \(APMP\) | BDLMD \(beaverdamlake.org\)](#)).

Please let me know of any questions.

Sincerely,

BARR ENGINEERING CO.

A handwritten signature in black ink that reads "Meg Rattei". The signature is written in a cursive, flowing style.

Margaret R. (Meg) Rattei

Senior Biologist

Enclosures