



Devils Lake Water Improvement District

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www.DLWID.org

Quick Look:

- Internship
- Erosion Study
- Log Removal
- Regatta Raingarden
- Neotsu-K Street

AGENDA 2011 May 5

Regular Meeting: 6 pm, DLWID Office

- I.** Minutes of the Previous Meetings 6:00 pm
- II.** Financial Report
- III.** Public Comment (Agenda Items, Please limit comments to 5 minutes per person)
- IV.** Unfinished Business (Agenda Support Item A)
- a. The Devils Lake Plan
 - i. Septic Tank Revitalization Program (Seth Lenaerts)
 - ii. Save our Shoreline Campaign (Seth Lenaerts)
 - iii. Vegetation Management
 - iv. Sewer (Brian Green)
 - v. The Café --- Union 50 (Brian Green & Joe Barnes)
 - b. Communications Report
 - c. Safety Report
 - d. Thompson Creek
 - e. Erosion Study
 - f. Internship
 - g. Log Removal
- V.** New Business (Agenda Support Item B)
- a. Water Quality Testing
 - b. Office Furniture
 - c. Neotsu Public Beach – K Street
- VI.** Non-agenda Items
- VII.** Public Comment (Non-agenda Items, Please limit comments to 5 minutes per person)
- VIII.** Board Comments & Announcements
- IX.** Adjournment

Meetings of DLWID are handicapped accessible under the ADA.

If special accommodations are needed, please contact the District Office at (541) 994-5330 prior to the meeting.

Unfinished Business

a. **The Devils Lake Plan**

i. **Septic Tank Revitalization Program** (Seth Lenaerts)

State Action: On April 14, Paul and I went to Salem and Paul testified on House Bill 5022, specifically in favor of DEQ Policy Option Package #120. It was a good experience and a good learning opportunity to see how the process moves along. Paul's statements were certainly appreciated and Senator Jackie Dingfelder, requested that DLWID track Senate Bill 83 and testify in favor of that bill also. Senate Bill 83 is legislation in favor of creating a revolving loan program to assist individuals repair and replace failing septic systems. The fund could also be used to provide education on septic system operation and management. That bill has been referred to the Ways and Means committee. If this bill has a public hearing I think it would be important for Paul and I attend.

Local Action: At the septic meeting that DLWID and the City of Lincoln City had regarding moving forward on a septic ordinance, Mayor Anderson asked that we reach out to new City Councilors Quandt and Eggleton. I will be contacting City Councilors Quant and Eggleton in the next week. It is my intention to have an informal discussion with them giving some history about the program and explaining the need. We can also extend an invite to them to attend a meeting.

ii. **Save our Shoreline Campaign** (Seth Lenaerts)

Regatta Grounds RFP: As of Wednesday, April 27, Regatta Grounds is very close to completion. The site was planted over the last month and we are now waiting for Devils Lake Rock Company to bring in some more rock and repair the curb cuts. More rock is required to cover the additional filter fabric that we put in place. There is also a need for some larger, 3 in rock to place along the bottom of the raingarden to prevent erosion.

East Devils Lake State Park: This project is moving along. I will be going out to the site in the near future to meet with Katie and Jon, of OPRD, to stake out the size of the planting and to show them the Regatta Grounds site. At this point, Katie is also working on an agreement form between the District and the Parks that would describe each entities responsibilities and duties. Until we have an agreement in place we are not going to be able to cover the site. The plan is to keep it covered over the summer and then plant the site in fall. Probably in October.

iii. **Vegetation Management:**

Grass Carp: I have worked through many of the paper files sent by ODFW regarding illegal stockings and have contacted OSP about their files. It does not seem likely the State Police have any additional materials other than what were sent. This comes from their main contact Captain Samuels (See email below). At the Board's direction we could put in a public records request, but based on his and a staff member present since 1996, he doesn't suspect they will find anything. Even the most recent known offense did not surface in their search, so it is unlikely that previous ones would either.

Paul,

I spoke with my assistant whom has been in Fish and Wildlife Division since 1996 and she can't recall from memory any illegal stocking of grass carp cases during that time frame (she would have received and filed

the reports had there been any). We did query our system for the 2010 information you had relative to the Fullner Property and we have no record.

Attached is our link to a public records request:

http://www.oregon.gov/OSP/PRR/docs/Criminal_Request_Form.pdf

So you know - to query our database for illegal stocking of grass carp it would require a substantial amount of time which we would have to charge you for based on the rate on our website above. This is due to that offense being listed as an "other" field along with many other offenses requiring review of each "other" entry to see if it relates to grass carp. I will leave the decision to you, though based upon my assistant's memory am not sure any cases will be found.

Take care,

Jeff Samuels, Captain
Oregon State Police
Fish & Wildlife Division
4th Floor, 255 Capitol St. NE
Salem, OR 97301
Ph. 503-934-0221
Fax. 503-363-5475

As to other items in the Strategic Plan, as you will have hopefully had a chance to see, I have put into the budget proposed funding of \$147,500 to cover costs associated with the appeal and the purchase of 5,000 fish. We can begin to get some estimates from consultants for the aquatic survey and studies. We will also begin working on the Grass Carp Study over the next months, with plans of spending a great deal of time down at the Hatfield Science Center Library.

iv. **Sewer** (Brian Green)

v. **The Café --- Union 50** (Brian Green & Joe Barnes)

b. **Communications Report:** (Seth Lenaerts & Paul Robertson)

Skier down flags: I have found skier down flags that are made of nylon, a sufficient material to add our logo to. These are available at the low, low cost of only \$3.95. They are on back order but we should have them by mid May. We will order 50 when they are back in stock. Printing costs are expected to be \$3-\$3.50 per flag.

Seed Packets: The 6lbs of seed that we ordered arrived and as discussed at our previous meeting, 4lbs of them will be used for seed packets and we will hang on to a couple of lbs for native planting project.

Recreation Brochure: The second to last draft was emailed out the last week of April. Please provide feedback at or before the next DLWID board meeting. The intention is to begin distributing the final product, in May.

Clearwater e-newsletter: The spring newsletter will be sent out early this week. Covering a number of subjects including, Regatta Grounds Raingarden, log removal and kayak access at the SE 1st street canal at the Crystal Lagoon, budget information, summer intern, and that water quality updates will recommence Memorial Day weekend.

Community Days: The District honored Mitchell Moore at the annual banquet as the 2011 Lake Steward. Also Saturday the District took part in the second annual - 1 hour long - Stand Still Parade on SW 51st handing out information about the District and featured the District's truck, boat and new flags. Contrary to most parades, the parade goes walk around the "floats". May seek to join the 4th of July

Parade this year with a similar “float” which attracts a thousand plus people each year, 90% probably from Lincoln City.

Chinook Winds & Gathering: I and my wife attended the invite only gathering of government officials and community leaders at Chinook Wind on April 13th. This event was hosted by the Siletz Tribal Council and Chinook Winds Casino Resort. It was attended by county commissioners, city councilors, the mayor, NLFR, Samaritan, and many others (60+) and was just an opportunity to meet and chat informally over Hors d’ oeuvres.

- c. **Safety Report:** No incidents
- d. **Thompson Creek:** Spoke with Dr. Fields personally on the phone finally. I told her we need a bill to make payment. She said she would get one out by Friday. I also inquired about future monitoring. She said that her grad student is graduating, and that they will not likely be continuing the program. She did provide a commercial contact out of Seattle, Dr. Mansour Samapour of Molecular Epidemiology (<http://www.molecularepi.com/>). This is the same or partner company we originally looked into back before we discovered Dr. Field (http://www.iehinc.com/IEH_ENG/mst.html). They do all the same types of work as OSU, so having them run the analysis would be a fairly simple transition. While we were able to characterize a late summer dry weather period, more testing in the rainy season is warranted. Also there has been interest expressed on analyzing other watersheds as well as the mouth of the D River which is routinely of poor water quality in the summer. Dr. Field also suggested she could likely provide the genetic markers for sea gulls that she has to Dr. Samadpour if they haven’t yet developed those. It had been awhile since she had been in contact with him, but they have worked together on projects it would appear.
- e. **Erosion Study:** I will be assisting Tetra Tech the week of May 16th as they begin field work and assessment of the shoreline. Dr Toni Pennington and Bob Mussetter, PE will be in the area and we will be out on the lake during that time.
- f. **Internship:** I am pleased to announce that Lisa Lynch of PSU has accepted the internship for this summer. Her background includes water quality testing for *E. coli* and other parameters, and she is currently working on her degree in Environmental Studies. She is also very active in the Surfrider Foundation. As volunteer coordinator she has led many activities and serves on the Executive Committee for the Portland Chapter. Her start date will be June 20, following finals week, and will work through mid September. As Lisa will be in search of accommodations for the summer if anyone has any leads, I am sure it would be greatly appreciated. This could be a room for rent, a house sit, an apartment, a house, or some shared housing. She did say that she would like to bring her cat if possible. At any rate please forward any contact on to me and I will see that she gets it.
- g. **Log Removal:** We completed the relocation of the logs in the SE 1st Street Canal to the north side of the D River Approach. Attached are a few photos, and a video can be found at our Facebook Site: <http://www.facebook.com/DevilsLake.Oregon> . I also sent out this press release which has been picked up by the local media including a cover page of the News Guard I understand for next week and many airs on KBCH and KYTE Fm.



“Small Craft Advisory

The Devils Lake Water Improvement District recently completed a small, recreational access project on the SE 1st Street Canal near the D River on Devils Lake. The project entailed the relocation of approximately 10 logs that had washed into the canal over the last few years of high water and storm surges from the Pacific Ocean. The issue at stake was the blocking up of this canal at the small bridge on SE 1st Street by the logs, preventing access to the canal system in the Crystal Lagoon area. In order to provide habitat for fish and wildlife, and as a condition of the variance to the In-Stream work period the District received for this project, these logs were left in the main channel. Coho Salmon smolts making their way back to the ocean will make use of these logs during their migration this May. Returning adults will likewise benefit from the logs when these fish head back up the D River into Devils Lake next winter.

The other real and immediate benefit through is the recreational water access the project has provided. Local residents petitioned the District to move the log obstructions such that small, non-motorized watercraft could get under the bridge gaining access to the canals while at the same time provide some desirable, increased water flow through the area. The Crystal Lagoon Canal System is highly valuable water for kayakers and canoeists. It is sheltered from the wind, and does not see the wave action which dominates the broad lake making it a favored recreational outlet for many calm water enthusiasts. A small boat launch is nearby at the State Park, and the Devils Lake Campground actually runs a kayak program in the summer which will directly benefit from the improved access. All of this will provide a boost to the local tourist economy, as Devils Lake gains greater recognition as a destination for a broad range of water activities.

The log relocation project was completed April 26, 2011 by BX Sexton Construction and involved the dragging of the logs with a crane out of the canal to the north side of the approach to the D River. Site access was provided by the Lincoln City Urban Renewal Agency, from the D River Park directly north of the SE 1st Street Canal. This park, also known as Hostetler Park, is adjacent to the D River Open Space and has prime picnic areas and a short trail to Devils Lake.

For pictures and a video clip of the project, visit the Devils Lake Water Improvement District Facebook Page:

<http://www.facebook.com/DevilsLake.Oregon>”



- a. **Water Quality Testing:** We plan to begin water quality monitoring at the end of May, and have our first weekly posting out in time for Memorial Day Weekend. I have yet to get a feedback regarding any supplies we might need for *E. coli* monitoring, and have yet to evaluate our own stock of standards as I have been busy with the budget, but should we need to order any of our typical consumables, I will without object place those orders. Typically this is up to \$650 for the *E. coli* supplies and a few hundred for items such as pH buffers which we stock. All of these items are planned for in the current budget.
- b. **Office Furniture:** I would like to get the Project Manager a decent chair for work. Currently and notably for the last 18 months he has used what is really a chair suitable for short periods at best as you can all surely attest. The District replaced the Manager's chair about a year ago at a cost of \$305. The steel framed chair thus far has been a solid investment compared to the ½ priced plastic legged chair that cracked long before it probably should have adding needless to the landfill. Staples down in Newport is where we bought the last chair and has the best selection in the county. With the Boards' permission I would like to take Seth down to pick out a comparably priced and quality chair that is a comfortable fit.
- c. **Neotsu Public Beach – K Street:** At the end of the sampling season last year I described a new sample site in Neotsu that I would propose be added to the regiment of sites. This public beach is a favorite to many locals living in Neotsu, and in fact was Hannah Nichols, our last intern's stomping grounds as a kid. Last week when visiting the proposed sites, I by chance ran into the next door neighbor and he spoke of a community meeting being held that night regarding the very same K-Street access. It was organized by Tim Duerfeldt (who had contacted us previously regarding the site) and a few other lead individuals. The meeting was attended by 8 very interested parties and a few spouses. I have enclosed a drawing of some of the ways they would like to take upon themselves to develop. They are already maintaining to some degree with brush cutting, and have added picnic tables in year's past.

As to the ownership of the property, it is listed as a Public Beach on the tax lot data we have. Apparently there is deeded access some of the upland properties, but whether that restricts others from using the property such as a drop in person from Cutler City remains to be seen. The local group is sorting that out currently. If it is a fully accessible Public Beach, I would propose not only adding the sample site, but a small kiosk. I imagine something similar to what we have on the Beach at the D River to what is at Regatta Grounds. Our previous Lake Contractor built both of these costing only a few hundred in materials. His labor was already pre-paid as is 20 hours of the new Lake Contractor, and thus as an improvement this would be rather inexpensive. If approved, and in the mean time I plan on adding the site to our rounds which will only cost the District approximately \$12 a week more than what we do already. It is again highly utilized in the summer, and by adding a kiosk and the improvements the locals are organizing to do, it will be a really nice amenity to the recreational offerings around the lake.

Board Decision: Should the Lake Manager coordinate with local residents for the establishment of a sampling site and an informational kiosk at K Street, seeking to accomplish both by early summer?



K Street Public Beach

