



**Devils Lake Water Improvement District**  
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**Quick Look:**

- **Septic Meeting**
- **Rain Garden Training**
- **Lake Steward**

**AGENDA**  
**2013 March 14**

Regular Meeting: 6 pm, Lincoln City, Council Chambers  
801 SW Hwy 101, 3<sup>rd</sup> Floor

- I. Consent Agenda**
- a. Minutes of the Previous Meeting
  - b. Financial Report
- II. Public Comment** *(Please limit comments to 5 minutes per person or as outlined by Chair)*
- III. 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)
  - b. Communications Report
  - c. Safety Report
  - d. MidCoast TMDL
  - e. East Devils Lake Road
- IV. New Business** (Agenda Support Item B)
- a. Lake Steward Award
  - b. Devils Lake Revival
- V. Non-agenda Items**
- VI. Public Comment**
- VII. Board Comments & Announcement**
- VIII. 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.

## I. Unfinished Business

### a. The Devils Lake Plan

#### i. Septic Tank Revitalization Program (Lenaerts)

##### **Public/Joined Meeting on Septic Inspections**

A joined public meeting to discuss the septic inspection program will take place at 3pm on Tuesday, April 9 at 3pm in Council Chambers. Attendees will include City Council and staff, DLWID Board and staff, and representatives from the Onsite Waste Management Division of Lincoln County.

This meeting will be a chance to discuss possible new parameters of the program and be an opportunity for all partners to give their input on moving forward with this program. An early draft agenda likely includes an overview of the program, discussion on inspections, and enforcement. It is my understanding that the meeting will be televised and aired live as well as streamed on the City website.

#### ii. Save our Shoreline (SOS) (Lenaerts)

##### **Raingarden Maintenance**

The raingardens were weeded and replanted on March 6 and 7<sup>th</sup> with a crew from Sprio Landscapes. Both sites look much better, especially Regatta Grounds. In addition to more sedges, and twin berry, we added flowering currant, iris, and some red osier dogwood which will make the site more attractive. We also extended the *Juncus* into areas that were wetter than expected. At East Devils Lake, we added twin berry, sedges and rush along the shoreline in an effort to make the shoreline more natural.

Additionally all plants that we used were either from NORP or in the case of the *Juncus* and the iris we divided up the existing plants. A total of about 400 plants were added. Since, all plants were sourced internally or through the partnership it ended up saving the District about \$1,400.

##### **Rain garden/Spring Training**

We have confirmed the shoreline and rain garden training will take place on Saturday, March 30, from 10am – 1pm in the Community Room at the library. We will have two hours of class time followed by a couple of site visits to rain gardens to evaluate and critique them. This course will be free and open to the public.

As requested, here is an expected budget for the event. At this point, I do not know what the videographer will charge or if he is available, as of March 8, I haven't heard back from him. Cost probably depends on what the intent of the video is. If this is going to be a stand alone it will be more expensive, if he is filming with the intent to add content to the SOS video, it may be included into the price of that video.

<b>Rain Garden Training Estimated Budget</b>	
<b>Item</b>	<b>Amount</b>
Trainers	\$200
Videographer	\$200
Room Rental	\$50
Juice/Coffee/Donuts	\$35
Total	\$485

### iii. **Vegetation Management**

Grass Carp: (Robertson) Our consultant, Max Depth Aquatics, sent our approved submission to ODFW staff in Salem. They in turn responded with the process we are to move forward with. This is different than we expected, but as provided to the board in detail earlier, our report is being reworked to match their submission requirements. The submission now is to go directly to the OFW Commission, who will then presumably offer us a time to present our case at one of their meetings. They may seek to consult with the Wildlife Integrity Review Board and/or the Director's Office, but that is following the submission, not before and seemingly is handled internally.

One consequence of the revised submission is the need to have in place the Stocking Survey as well as the Engineering Study. MaxDepth Aquatics has asked for you to be notified of this before moving this next portion forward. I in turn have been focusing on the Engineering Study, shown below. The lead time for getting on the commissions agenda remains at approximately 3 months at a minimum.

***MaxDepth Aquatics Existing Contract***

***Task III: Develop Recommendations for the Reintroduction of Grass Carp into Devils Lake.***  
***\$4,940***

This task will involve evaluating the available historical data on grass carp abundance and suppression of aquatic weed proliferation for the purpose of optimizing a grass carp long-term stocking program. The early stocking of grass carp was highly aggressive and resulted in an abrupt loss of vegetation once a threshold had been exceeded. Early expectations regarding the longevity of the grass carp were based on a shorter life expectancy than what has been experienced in Devils Lake. Thus, it is likely that an updated stocking plan would call for more modest stocking rates, but regular to avoid abrupt changes in population structure.

Board Action: Approve further implementation of existing contract with MaxDepth Aquatics for Stocking Schedule for Sterile Grass Carp.

Economic Impact Study: (Lenaerts)

The most recent draft of the economic study will be emailed to the board no later than March 12. Thanks to the board members who provided feedback, and information.

Feedback and additional information has been incorporated into the document and a number of changes were made from the first draft.

## Boating

- Boat angling was moved to the fishing section.
- Boating is now broken down by local, day trip, and overnight visitor.
- A section on boat rentals was included.
- A couple of equations were added to the text to make it easier to understand.

## Fishing

- Boat angling is now included in the fishing section.
- Corrections were made to bank angling numbers.
- ODFW supplied Central Oregon Coast numbers for average angler expenditure, for a local (\$15.66), day trip (\$42.41), and overnight visitor (\$61.54). The new designations were included and the numbers were incorporated into the study. These numbers were also helpful to verify that our estimates for boating are reasonable.
- A couple of equations or changes in the text were made to clarify calculations.

## Lodging

- Changes in the hotel narrative, to clarify that although it does not appear that lakefront hotels are significantly impacted by being lakefront, it is expected that hotel stays would decrease in general, due to less use of the lake.
- Clarification and more explanation was added to the VRD section

## Conclusion

- Reference to the multiplier effect that was explained in the introduction.
- Conclusion was updated to reflect monetary changes in the text.

## Appendix

- Appendix was simplified to better express the data and easier to reference.
- Appendix was updated to reflect monetary changes in the text.

If there are not any major changes, I would submit this document for final review.

Engineering Study: (Robertson) This element was to be in place following approval of our submission to the WIRB. That process has been turned around, and we will now want it to be available as part of our submission to the commission. I have been scouring the online availability of current GIS layers applicable to this report, but as yet have been unsuccessful. We may thus have to contract this out, if we can not obtain a topographical survey less than 5 years old that has been done by a Federal or State Agency. We budgeted \$2,500 for this survey and as a result, I would like the District to authorize the expenditure of these monies. This frankly may be insufficient; the cost associated with such a study is unknown. If professional help is needed, and can be afforded within the current budget, selection of such services could be at the discretion of Lake Manager following existing state standards for expenditure of public funds less than \$5,000.

Board Action: Authorize Lake Manager to spend up to \$2,500 for a topographic survey as needed.

**iv. Sewer (Director Green)**

The City Council held two Public Hearings on the Voyage Local Improvement District, on Jan 28, 2013 and February 11, 2013. The council asked for a Resolution to adopt the proposal be drafted for their consideration. The date for this to come before council again is TBA.

Direct Link to Engineer Report:

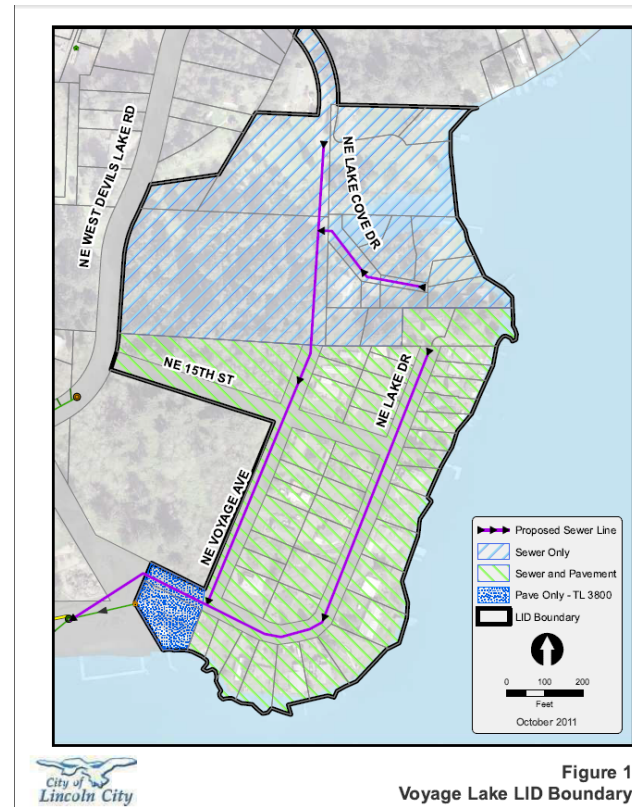
[http://www.dlwid.org/Projects/Sewer/Voyage\\_LID.pdf](http://www.dlwid.org/Projects/Sewer/Voyage_LID.pdf)

**b. Communications Report (Robertson & Lenaerts)**

- **KBCH Good Morning Wake Up Show:** This program has aired weekday from 6-8 am on KBCH am 1400. The District has had a standing interview spot on the THIRD Tuesday of the Month from 7:30 – 8:00 am. Seth was interviewed in February. A Podcasts of the program have been generally been found at [http://www.kbcham.com/home.cfm?dir\\_cat=99830](http://www.kbcham.com/home.cfm?dir_cat=99830).
- **Internet Streaming:** Meetings the DLWID are now available for live streaming and/or recorded streaming on the internet. The internet feed can be accessed via the City’s website: <http://www.lincolncity.org/> by clicking on Agenda, Packets & Video or from the following link: <http://lincolncityor.iqm2.com/citizens/default.aspx>
- **Listserv:** The Spring edition of our e-newsletter, Clearwater is being scoped and worked on for release on the spring equinox this month.

**c. Safety Report (Robertson) Safety is no accident! SDAO was here on February 26, 2013 to perform a safety audit. Their last audit was approximately 3 years ago. A summary of the event is as follows:**

- We need to develop a Personnel Policy - other than existing contracts. This will include harassment issues, drug-free workplace, etc. A sample will be sent to us for personalization and modification.
- New Law Requires entities that work with children to be “Mandatory Reporters”. Currently we have not likely been within that scope however it is a pretty gray area, and it might be best according to SDAO to just declare ourselves and all employees of the District as Mandatory Reporters. First off with the Devils Lake Revival we provide some specialized services to children with kayaks, face Painting, etc. Secondly with the potential partnership with the Tiger Surf Club where they might then in exchange for some grant monies provide us with volunteer labor for lake clean ups etc. Thirdly, our SOLVe events have in the past allowed children to participate with guardian approval. Fourthly, we have had short courses in the past with the Career Tech Students. Fifthly, our intern this last year



**Figure 1**  
Voyage Lake LID Boundary

was under 18. Lastly, we have signed up with the High School to offer 3 hour job shadows for Seniors. While we have no where near the interaction with children that teachers do (who have been mandatory reporters for some time), the new change to the law greatly expands the pool of people and entities that are then to become mandatory reporters.

- MSDS: Material Safety Data Sheets to become uniform in design across all vendors of chemicals. We will soon then need to update all of our sheets.
- Time to update safety policy. Some out-dated language as for instance we state we have safety committee instead of hold safety meetings. Also need to add set of bullet points from SDAO as part of the loss prevention policy of the District. An added section to record annually any work related injuries, plus the summary of the year should be incorporated.
- Employee Training: We need to be offering and taking part in personnel trainings such as harassment, workplace safety, risk management, and the like. Many of these services are offered online through SDAO. We can print out certificates or keep a roster of attendees to verify these are and have occurred.
- We should develop a Light –Duty return to work policy.

We also ordered and received a set of Health and Safety Posters for the office: First Aid, Emergency Safety Instructions, CPR, Fire Extinguisher, HIPAA, and others. This set of posters helps satisfy state and federal rules and regulations, and they will be posted in a spots around the office.

#### **d. MidCoast TMDL (Robertson)**

Department of Environmental Quality (DEQ) has begun the planning process for developing an Implementation Ready - Total Maximum Daily Load (IR-TMDL) for 303(d) listed waterbodies in the Oregon Mid-Coast Basin. The initiation of this TMDL process has been a long-time in the works and the process itself will be lengthy stretching over the next 18 - 20 months. Devils Lake is listed for Weeds/Algae, Chlorophyll a and pH and Thompson Creek is listed for fecal coliforms, and thus as a local government we have been invited to participate. Notably, temperature listings are also proposed by EPA for the lake and one of its tributaries. Representatives from local, state and federal government, special districts, Tribal Nations, private industry, forestry, agriculture, conservation, NGOs, watershed councils, landowners, and others were also identified.

- We have created a web presence under the Project Page for the TMDL process.  
<http://www.dlwid.org/Projects.html#TMDL>
- Links to the DEQ's website are posted below.  
<http://www.deq.state.or.us/WQ/TMDLs/midcoast.htm>  
<http://www.deq.state.or.us/WQ/TMDLs/midcoastLSAC.htm>

Stakeholder Meeting Highlights: All updates are available from the website.

Bacteria Technical Working Group: No meetings since our February 14, 2013 meeting hosted by the Devils Lake Water Improvement District Offices.

#### **e. East Devils Lake Road (Robertson)**

Two grants submitted in last month, one by the County for an estimated 4.2 million to USFS , the other by SDCWC for an estimated 2.4 million to NOAA-Fisheries. We were asked and provided a letter of support for the watershed council's application. SDCWC is also working on a third submittal, this one to OWEB (Oregon Watershed Enhancement Board). This submittal is for the April round and we will be providing a similar letter of support here.

## New Business

- a. **Lake Steward Award:** The Lake Steward Award is presented each year at the Community Days Banquet. Lasts year's recipient was Don Sell, and we are in our 7<sup>th</sup> year now. I put out a request during the middle of the month for nominations and will forward any on as I receive them. The nomination process is open to the public, so all are encouraged to consider who should be this year recipient.

To download a nomination form visit:

[http://www.dlwid.org/Communications/Lake\\_Steward\\_Nomination.pdf](http://www.dlwid.org/Communications/Lake_Steward_Nomination.pdf)

Nominations should be sent to [Lake.manager@dlwid.org](mailto:Lake.manager@dlwid.org) by March 14th, 4pm.

While we appreciate having them in advance, we have in the past taken nominations at the March meeting as well.

### Board Actions:

1. Select Lake Steward
2. Authorize the expenditure of \$232 of budgeted funds for the award and banquet tickets.

### b. **Devils Lake Revival**

The past two years the District has held the Devils Lake Revival - A community festival to celebrate Devils Lake and learn more about living in a watershed. The festival has been pretty popular, with attendance over 200 people the first year, and more the second. In the past the festival has included, pontoon boat tours, kayak trips, Stand Up Paddle board demos, sailing race, water polo match, live music, interactive booths, food, children's activities, and a raffle, a kayak, life vest and permit as the grand prize.

The makeup of the festival is expected to be similar to last year. All activities at the festival were free, except the food, and the proceeds went to the Backpack program, which provides weekend food to children at local schools.

The budget for the event has been \$3,000. Last year we had a hard time fitting in within that budgeted amount. I would propose that we increase the budget to \$3,500. There also may be the possibility that we are eligible for a grant through the City's Visitor and Convention Bureau. These funds have to be used for specific items to draw or expand tourism. The most applicable seem to be adding new events to the Revival, or on marketing the event.

Last year we held the event the first weekend of August. Due to inevitable event conflict on that weekend it is proposed that we change the event date this year. The first weekend of August has a couple of events going on, Relay for Life is that weekend, and the Sand castle building contest in Taft. In addition the lake was beginning to turn green last year, and it would be best to hold the event earlier in the summer to ensure better water quality. That leaves June and July. We could shoot for an early June date, but I think it is preferable to avoid it since weather can still be an issue. In July three weekends are open, two without major conflicts and those are July 13 and July. The 13<sup>th</sup> would be a better date for DLWID staff, but the 20<sup>th</sup> is also a possibility.

June 15 - Open  
June 23- Kite Festival  
June 29- Hoop it up  
July 13– Open (staff choice 1)  
July 20- Open (staff choice 2)  
July 27- Open (Water Quality concerns)

**Board Action:** Would the District again like to hold the Devils Lake Revival, and if so, on what date, and with what budget?