



**MINUTES
DEVILS LAKE WATER IMPROVEMENT DISTRICT
REGULAR MEETING**

**DLWID OFFICE
November 1, 2007
6:00 P.M.**

- PRESENT:** Otis Winchester
Jack Strayer
Brian Green
Smokey Aschenbrenner
David Juenke
- ABSENT:** None
- AUDIENCE:** Raylene Erickson, PADL Recording Secretary
Ursula Sperry
- STAFF:** Paul Robertson
- MEDIA:** None

The meeting was called to order at 6:00 p.m. by Chair Winchester.

Minutes of Previous Meeting

Juenke moved and Strayer seconded approving the minutes for October with the correction that Brian Green was absent.

Vote: Unanimous. Motion passed.

Financial Report

Resolution 7-07, dated November 1, 2007, was read and approved to appropriate \$1,200 from the Contingency Fund. The funds will be used to pay Kevin Erickson during the month of December to complete the data organization project. Strayer asked if Erickson could organize the data base of residents to differentiate between owners of waterfront property, view property and non-view property. Robertson responded that it might be

possible, but would absorb much of Kevin's remaining time. Raylene Erickson stated that a code could be obtained from the county tax records for this information.

Robertson explained a couple of items within the financial report.

There was some discussion about the lease extension and whether the amount would be increased on January 1. Strayer asked about the completion of the office space. Robertson stated that he had talked to Bruce Polvi, who said a framer was arriving next week. He is working on a bid to install a sink; however, it might not be feasible, cost-wise. Discussion ensued about availability of alternative office space in town.

Robertson reported his receipt of the letter detailing those DLWID tax revenues could be as high as \$168,000.

Special Order of Business

Siltcoos Lake Association

David Jackson cancelled his scheduled meeting to discuss water improvement districts.

Public Comment

Raylene Erickson from PADL spoke about the PADL meeting on the previous Tuesday. Raylene stated that she continues to receive letters from people who are concerned about speeding and noise and wake of boaters. She suggested that a snipe or strip sign be installed at the boat launching sites reminding boaters about boating ordinances. She asked if there was a way to limit some of the fast boats that seem to be eroding the shore lines.

She discussed a meeting she had attended entitled, "Beyond the Boundaries." This was sponsored by the National Wildlife Refuge Association. The theme of the meeting was to look at wildlife refuges beyond their boundaries with regard to protecting wildlife. Raylene says they are planning to have another workshop in January to see if there are any locations surrounding the lake that need protecting. The groups involved are the Nature Conservancy, the Watershed Council and the state of Oregon. She said the state has a plan for wildlife protection and there should be some upcoming action relating to the plan.

Robertson said (regarding the signs) they are old and are ready to be re-painted. Strayer said that when he took a walk recently in Regatta Park, he noticed that the signage had expanded into a hodge-podge of many messages in too many colors. He felt it difficult to determine what is important. Further discussion ensued. Strayer suggested installing a sign requesting people to call if they see an ordinance being violated. Robertson said there is no speed limit on the lake and the Marine Board would probably not want to address that issue; however, they will consider any appeal.

Unfinished Business

Green Acres

Robertson said that all paperwork was completed on the grant and the permits. A wooden lid for the structure will be installed. The amount spent was approximately \$2,800 of the grant amount with more than \$3,200 of in-kind contributions. DLWID will monitor this project for two years.

11th & EDLR

Robertson communicated with Carrie Landrum by e-mail and received a response. (Ursula Sperry, in the audience, works for DSL on the ownership side rather than the regulatory side). Basically, Carrie stated that the state was asking for additional information if they were to continue to pursue any enforcement. Robertson sent a letter to Carrie appealing the state's decision to drop the case and to investigate further. He said the property has had a serious amount of land fill. He has not heard anything further. Robertson stated that he and others have been frustrated because the state does not address these violations. Green asked when the letter had been sent; Robertson replied within the last two weeks—Carrie has had Robertson's letter since the 17th or 18th. Green says he feels a follow-up letter should be written to Carrie, with copies to her Director and supervisors. Green said the letter should point to all three wetlands-filling violations that the Board feels are not being addressed properly.

Boat House/Docks

Robertson said he has called Matt Spangler, who said he has been busy. Robertson is hoping they can address the issue after the first of the year.

Cyanobacteria Toxin Testing Equipment

Robertson helped to write a grant as part of the Watershed Council of Salmon Creek for a good amount of funds to fund testing equipment and supplies and staff to do the monitoring for cyanobacteria toxins. The staff would be housed at the Salmon Creek Watershed facilities. The grant application included a match of funds just under \$2,000. DLWID budgeted \$5,000 and Robertson is certain a program can be accomplished for this amount. The grant application deadline is October 22, with funding expected before next season. At first, the idea was to house the lab at DLWID, but Salmon Creek Watershed has better facilities. Green asked if a small travel trailer might serve as a portable laboratory, since a utility sink with water is required and there is none at the DLWID office. Robertson said that was a good idea and he would look into it.

Native Revegetation

Strayer reported that Gary Galovich, a Western Region warm water biologist, had planned to electro fish the lake and count the fish; however, his scheduled date was in the middle of a storm, and he said he would finish it later. He is counting all the fish where warm water fish would habitat. Strayer requested a copy of Galovich's report. Galovich plans to electro fish in the spring and determine which fish wintered over. Galovich and Buckman will review the salmon situation and determine whether native vegetation

should be replaced in the lake. Mary Beth Gibbons, an expert on animals' diets, said that Dr. Sytsma's list of ten plants presented to her would be fine. She said a student could be enlisted to research plants and the best methods of reproducing them. Strayer asked about enclosures and was told that the mesh should be no larger than 1.5 to 2 inches. Gibbons did not know of any aquatic vegetation nurseries; therefore, it appears that the first stage in establishing plants would be to establish our own nurseries.

Blue Lake is a 65-acre lake east of Portland classified as a light wastewater lake—it has no inflow or outflow, but rises with the Columbia River. Strayer discussed the lake with Joe Horton, who said the primary challenge with the lake is that pollutants remain in the lake in the sediment. He is concerned with the phosphorous from surrounding well water. A homeowners association controls the lake. The homeowners negotiated a contract for three Solar Bees in this 65-acre lake and if they don't work, they are not required to pay for them. They were installed in May and the water remained clear until July when a wakeboard tournament and boats stirred up the lake and the phosphorous. Horton said ten days after this tournament, an algae bloom made the lake unusable. Horton said before the tournament the water was clear but weeds were growing. At the end of the year the Solar Bees didn't pass the test. Joe Eilers, from Solar Bees, agreed to extend the conditional agreement an extra year to prove they would work. Horton revealed that he has agreed to be a spokesperson for Solar Bees if they are successful.

Steilacomb Lake placed Solar Bees in their 320-acre lake and water quality was good but weeds were growing. Herbicide was used and the Solar Bees were shut off for 14 days after having been told to do so for no more than five days. There was a subsequent massive algae bloom. The Solar Bees people said they'd give them another year; however, the Solar Bees were removed due to a misunderstanding.

Green asked if Horton mentioned the lakes in California, including Hidden Valley Lake. There are eight to ten lakes that claim success stories. Strayer said that there are no larger lakes in which Solar Bees have been used. DLWID would be focusing on cyanobacteria deletion since there are no weeds.

Discussion ensued about the amount of water displaced by Solar Bees--10,000 gallons per minute that comprises 3,000 interior and 7,000 induced. Green said there is a greater chance of being successful where you don't have a lot of weeds. Green asked if there is any native vegetation that is not beneficial. Strayer replied that he has not been able to identify any. Discussion continued about Solar Bees and various pros and cons. Strayer asked about approvals that would be required prior to obtaining Solar Bees. Robertson replied that ODFW and the Marine Board would need to approval; however, the vendor would probably help walk through the process.

Strayer submitted that if anyone had any questions or comments on his notes to e-mail him and he would elaborate further. Green thanked Strayer for his work on this project.

Chinook Winds Water Rights

Robertson reported that the Chinook Winds people hosted a meeting that he and Paul Katen attended. They want to look at alternatives—investigate water right on Neotsu Creek and change the point of intake to the lake instead of the hillside wetlands. They explained that they had not considered it initially because it was not legal to do so; however, people are supportive of their not using city water. Strayer asked if there was a possibility of storing more water in the event the golf course usage decreased lake levels and whether there was a precedent for limiting water usage. Green suggested there should be a method of limiting their water rights based on the stream rate. Robertson is waiting to hear back from them. Robertson said the Siletz had also discussed using ocean water or gray water. They are adamant about creating a “green” golf course. Robertson will report more next meeting.

Grass Carp application

Robertson said he had placed this on the agenda to report that he had sent an initial letter and application to ODFW requesting the usage of additional carp, but also suggesting that DLWID is working on a restoration program that might not require carp. Robertson said he knows the application will be rejected in a week or so. Green asked about informing the media that the Board will need to look at alternatives after the state has rejected the application. Robertson said it is premature at this point.

Audit

Robertson said that next month the Board can make any request for changes and ask questions of Signe, the auditor, after they have reviewed the audit for the fiscal year July 1, 2006 through June 30, 2007.

New Business

Senior Fair Report

Robertson feels there were fewer attendees this year than previous years. DLWID has a nice booth and feels that the GIS piqued interest for the booth. Strayer said he felt the exhibit should contain more positive information. He would like to see a video on display or something more amusing and entertaining. Robertson agreed that a video would be nice, but is very expensive to produce.

Coastal Lake Forum

Robertson went he attended a meeting in Florence where the Siuslaw Watershed Council presented a lake forum.

Non-Agenda Items

Robertson reported that the third biennial watershed council meeting is being held in November in Hood River. One session is focusing on obtaining funding and another is related to project management. Funding is the session from which DLWID could benefit.

The meeting will be at the Hood River Inn; lodging for two nights would be approximately \$165 and registration is \$183. Robertson said that since both sessions are on the same day, he would attend the funding seminar. Aschenbrenner moved and Green seconded approval of funds for Robertson to attend the Hood River Watershed Council Conference.

Vote: Unanimous. Motion carried.

Public Comment

None

Announcements

Robertson will speak on KBCH 1400 am at 7:00 a.m. on Tuesday, November 6.

The Board meeting adjourned at 8:00 p.m.

Respectfully submitted,

Linda Burt