



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

**DLWID OFFICE  
March 4, 2010  
6:00 P.M.**

- PRESENT:** Randy Weldon  
Jack Strayer  
Joe Barnes  
Brian Green  
Dave Skirvin
- ABSENT:** None
- AUDIENCE:** Marge Hurl, Tony McCasline, Bill and Julie Sexton,  
Mitch Moore, Mark Christie, Larry and Mariellen Rich,  
Anette Gaiser, Larry Brown, Jim Hoover, Gary  
Ellingson, City Council
- STAFF:** Paul Robertson  
Seth Lenaerts, RARE Program
- MEDIA:** None

Green called the meeting to order at 6:00 p.m.

**Special Order of Business**

Conference call with Dr. Toni Pennington, Tetra Tech Contact.

Dr. Pennington showed a slide show of a Planting Guide booklet. She gave a background on Devils Lake's issues. From the 1960's to the 1980's there was the weed problem; Chinese carp were introduced into the lake in 1986. The lake is now void of submersed plants, creating toxic algae. There is shoreline degradation. The carp will disappear within two to five years after which there will be a return of aquatic plants, most likely invasive rather than native. Exclosures are needed to prevent grazing and something needs to be done before carp is gone.

Purpose of Guide: How to restore native vegetation, improve water quality and stabilize shoreline.

Local nurseries do not have the correct plants; Dr. Pennington is searching for on-line resources, since submersed plants are difficult to find.

She showed potential designs for exclosures and proposed planting zones—trees and shrubs, shoreline emergent plants, floating leaf plants and submersed species out to 30 feet.

She credited the Oregon Flora for their database that offered photos and only asked for acknowledgement. She walked through different plants and said that she has found about 32 adequate plants; the contract calls for 20. There is one that might be difficult to obtain.

She gave an overview of plant propagation and planting methods. She listed the non-native species to avoid in three tables. She showed a variety of exclosures that would, hopefully, exclude the grass carp and provide habitat for native Coho salmon.

ODFW's design may not be adequate since they specified smaller holes that might tend to become clogged. She showed the concepts of locations and layouts, design, safety and long-term planning.

Next steps. Meet with ODFW soon and agree on a design that they will endorse. Tetra Tech will insert the agreed-upon design into the guide. Color copies will be printed and will be made website compatible.

Weldon: Some grow up to 30 feet. I believe we prefer ground cover, not plants into the water.

Pennington: Plants are limited to 33 feet by atmosphere and light. She will consider removing any plants tolerant of low light.

Strayer: We would want to begin in the first two or three feet of the lake. Start small.

Green: We don't want anything growing to the surface of land.

Weldon: No more than 3 or 4 feet.

Pennington: You might want to stick with floating leaves that cannot grow in more than six feet of water. We can discuss plants with Strayer and Robertson and see if we can move things around.

Barnes: Our goal is to create a fresh garden by the time the carp die. If we do not have in place controllable plants, the non-natives will take over. This plan should prevent what we had in the past.

Pennington: This is better than sitting on your hands after the grass carp die. Other shallow coast lakes have a fair number of plants and those non-natives can be introduced from a neighboring lake.

Barnes: What is the prevention plan if the grass carp go away and the nutrient-rich soil begins growing weeds?

Pennington: A few grass carp might be beneficial, according to some people. You might do shoreline vegetation only and ease into the water body. But, there is a strong possibility that Devils Lake will follow along with the rest of the coastal lakes. You can do spot treatments with herbicide or create barriers. You might want to do some surveys early on to ensure that the native plants will not get out of hand.

Strayer: We need to monitor and have a means to control.

Pennington: Monitoring would be a huge thing. Volunteers and snorkelers could help.

Green: Regarding the grass carp, would the carp help us keep the invasives out while the natives are establishing themselves?

Pennington: A lot of studies have not been done; lots of plants we have they do not have in the southeast.

Green: If we want to use limited carp in the future, wouldn't it be good idea to plant plants that the carp do not like?

Pennington: It's a good idea, but they might be difficult to find. There are some plants they don't go after in the southeast, but I don't know if they grow up here.

Strayer: The first thing grass carp eat are the native plants and they take their time on the invasives. They eat it all a little bit at a time, and we are back to where we started.

Pennington: I'm not a grass carp expert. It seems a little surprising to me, but I would have to look at the literature before I made any recommendations.

Audience: How much would plantings along the shoreline prevent the new nutrients getting into the lake?

Pennington: There are a lot of plants in bioswales. They sequester nutrients and there is a fair bit known on the rate they take up nutrients in the soil. All the things we know about the problems in Devils Lake you could find a lot about; they have studied it so much.

Barnes: When the grass carp go away, how long do we have before we have issues?

Pennington: Is there still some milfoil in the lake? If it were a blank slate and the grass carp is gone, at this point, there is not a lot known about how long it takes milfoil seeds to sprout. Nothing is sprouting, no doubt. You'd have to have a stem fragment. If no milfoil were flowering, only people could bring it in. Within two or three years, you'd see it around the boat launches. It can also come in from water gardens overflowing. Auto fragmenting milfoil grows in the fall. Within two or three years, you could see beds. If they were seen around boat launches, you could put down a barrier and remove the fragments. It's more desirable or you can do spot treatments of herbicide. There are things homeowners can do.

Pennington said she will be attending a conference in Seattle on March 29. If you have any questions, send her an e-mail.

Dr. Pennington was thanked and the call terminated.

### **Audit**

Signe Grimstad, Grimstad & Associates, referred to Page 2 of her audit report, comparing this year to the previous year. Assets have increased by \$45,500; liabilities are decreasing. Net equity has increased by \$47,000. Total revenue is \$176,000 down from 184,000. Main portion of the decrease is in interest and it's the same throughout the state. Interest earnings are down \$4,700. DLWID does not have a complicated set of books; it is a full-accrual basis. The books are in good shape. She had no budget comments. It was straightforward audit or she would have asked a board member to discuss it more in depth.

Recommendations. She continues to recommend that the Board do off and on monitoring. District cannot afford a large staff, so it is a good idea for a Board member to check bank reconciliations.

Signe was thanked and she departed.

### **Open space**

Ron Ploger from City Parks said the City is in the process of applying for a local government grant to purchase four acres at NE 22<sup>nd</sup> which is a wetland area. The grants are competitive and funding is way down because these funds are from lottery funds and people aren't spending lottery dollars. City is seeking partnerships. One partner is Lincoln County Land Legacy. He is requesting that you allocate in the 2010-11 budget \$1,000 for this project. There will be a contingency in the sale that we do not have to purchase the land if grant is not approved.

Questions came primarily from Barnes and were answered by Ploger.

The property is zoned PC and you can build a professional campus or housing apartments. Topography is fairly level to flat. The chances are slim that this property would be developed in this economy if someone else were to purchase it, however a few year ago that would have been much different.. The owner is asking \$300,000 for it. In 1998, the City conducted an evaluation of open space properties. The city owns another 42-acre piece near this one. The property would remain in its pristine state for trails and green space. The City is putting in \$25,000 and asking \$269,000 from the State grant. Ploger would normally request the entire amount; however, the owner is donating more than the sale price. The State does not want to see any grants over \$270,000. He has an appraisal for \$694,000. It is located just before the bridge and contiguous to another publicly owned piece of property near the hospital on West Devils Lake Road. The canal goes into this property.

Robertson: A fish could swim into the property.

Ploger: Environmental assessment identified beaver, deer, red-toed frogs and more.

December 31, 2010 is the deadline. They make a decision in July and pass it onto the State Parks Division. Funds are released the end of August and they close in November.

Green: We would be buying ourselves a big filter.

Green moved that DLWID provide a pledge of \$1,000 to the City, along with a letter of support to partner with the City in purchasing this four acre parcel for wetlands.

Strayer seconded the motion.

**Vote: Unanimous. Motion carried.**

### **Minutes of previous meeting**

Strayer asked for his written statement pertaining to the septic system issue to be included in last month's minutes. With this addition, Green moved to approve the Minutes from February. Skirvin seconded.

**Vote: Unanimous. Motion carried.**

### **Financial Report**

Robertson asked for the Board to approve a Resolution to move an additional \$200 from the General Fund to Capital Outlay for office equipment purchase for the additional cost of the printer. Green moved and Weldon seconded approving the Resolution.

**Vote: Unanimous. Motion carried.**

Green moved to approve the financial report. Skirvin seconded.

**Vote: Unanimous. Motion carried.**

## **Public Comment**

Mitchell Moore presented his written statement on several issues; in the interest of time, he did not elaborate. The document is included. Moore complimented the Board on their efforts at improving communications and on including more people in the meetings. He said it represents a real interest in the Board's decisions. He supports the Board's Resolution on the septic issue and is looking forward to further information. On the lake level, he feels it might be advantageous to leave the lake level alone for awhile.

Barnes: The board wants to work with the property owners and communicate with Moore and looks forward to everyone becoming more united on issues.

Mark Christie said he has talked to members of the Board recently and shared his pleasure with the way the meetings are being conducted. He feels there is tremendous progress being made in communications. He hopes the communications can continue in engaging all the stakeholders. One issue concerns him: He believes a balance needs to be maintained, even if grass carp is part of the equation in the future. On the septic tank ordinance, he is looking forward to working with the Board on details.

Larry Brown said that he feels the Board should be very careful with these aquatic plants or great problems can be created and mistakes made. Planting on the properties where people request it is great. It is a complicated subject and none of us are experts. The expert on the phone could not answer many of the questions. Planting could get out of control.

## **Unfinished Business**

### **Boat House/Docks**

This is tabled at this time; however, it was decided previously that to prevent items from dropping through the cracks, items remain on the agenda and the manager can provide updates.

### **Lake Level**

Discussion ensued re changing the install date to June 1 of the dam.

Skirvin: It would be nice to accommodate the Coho run. He wants information on the certainty if we delay it. How do we achieve the desired lake level for the summer?

We could watch the lake level and weather forecast and if something becomes a concern, we could put the dam in. He'd like to see us adopt a plan that will limit the risk and provide balance for lake use and the Coho.

Strayer: The plan that limits the risk is putting the dam in on April 15. We need to secure our water rights.

Skirvin: Water rights are good for five years.

Robertson: Currently, we put the dam in on April 15, and then we open the dam and release a full cycle of water at nighttime to help the outward migration of fish from the 15<sup>th</sup> to the 31<sup>st</sup>. We are talking about taking out a small 8-foot section.

Skirvin: It was pulled last year for the full two-week period.

Robertson: Water is coming over the top of the dam.

Barnes: If you put it in on June 1, the difference will be 6 inches. Do we have anything that has any typical time frame for the water coming in?

Robertson: It is pretty flashy. It can come up really fast and drop down fast. I can't provide any specifics. The lake is still getting a large source of water out of the streams. The D River is where you are measuring your outflow. You are flowing at 20 feet per second in June. It can change six inches in nine days if it isn't raining.

Green: Mitch's charts show a big drop from June to July. We established a level of 9.53 last year. We will provide better fish migration if we do it. I would like to say don't put the dam in until June 1 and monitor it to 9.53.

Bill Sexton: There are significant other areas that are affected very drastically and will become inaccessible to home owners. You need to maintain your regularity or these people are going to lose access from April 15 to May 1. They have no access right now at the end of Loop Drive, at Sandpoint and at NE 10<sup>th</sup> Street. There is also a spot or two in the Neotsu area in Johns Loop that might be affected. They cannot pull onto their property at this time. The level is 9 feet.

Barnes: You can get the permit to dredge it. If there is erosion, we are adding to the sediment in the lake. The lake is higher now than it's ever been.

Robertson: 2007 was the highest, 2008 was similar. In 2009, we had a review by Water Resources and they said we were exceeding our permit.

Larry Brown: The lake level last year was the best we've had ever. The closer we can maintain it to 9.5, the better.

Weldon: Last year it lessened when it was at 9.25.

Strayer: Let's remember that last year, we had a good snowfall and there were a lot of flows that would not happen without snow. We need to speak up for the people who are disadvantaged; nobody else will speak up for them.

Barnes: We are talking about six inches that is going to be eaten up. So we have to find a balance. Can the areas be dredged? What would be the cost?

Sexton: \$12,000 is what the dredging would cost; depth-wise this would take care of three feet. It would last ten years.

Audience: This does not include the transportation or disposal.

Strayer: He is talking about the sides sloughing in.

Green: Let's keep it at 9.53 because everybody seems to be happy with that.

Sexton: 9.53 would be awesome; when we have a rain storm, we need to be down there pulling some boards.

Doug Pirie: The half a foot of water would affect about ten parcels. I had about six inches in some areas. One guy has a fixed ski boat; the other guys have tiltable inboard/outboards. Six inches makes a big difference. It affects wind waves and you really should take that into account. Low water isn't good for the riparian vegetation. As far as the shallow areas of the lake, six inches means a lot in navigational safety. In those shallow areas, we get a lot of debris. There are a lot of considerations beyond the fish. I wish you'd talk to people in this area who know what they are talking about. Keep it at that level as much of the year as you can.

Weldon: What would it take to get the dredging done?

Sexton: Transportation costs are prohibitive.

Weldon: Is there an economical way to do research to see if you can you get the work done and if it's feasible to do that?

Christie: Once you get into the larger body of water, you are churning up the bottom. We want to work on keeping the water level so that everyone can use the lake.

Moore: If you go down to 8.3, everyone would have a problem. When April starts the season, they won't be able to get to their property. What is the savings in the dam? Put the dam in and leave it open on one side and monitor it to make sure it does not go below. Pulse the dam after putting it in. \$6,200 is the entire budget for the lake monitoring.

Audience: Are there salmon in the lake?

Robertson: Coho salmon do come up the D River and go into the river or Rock Creek or Thompson creek. I got a call from a Noah Lo Bello and he sees them swimming on the road when it's flooded. On Rock Creek, Paul Katen videotaped the salmon trying to get over the dam.

Srayer: In the summer you can catch silver salmon.

Robertson: Steelhead, cutthroat and more. Coho's time is broader—April through June. They are spawning. There is no time that something is not trying to get in or out of the river.

Skirvin moved to install the dam April 15, with the center section to be left open, provided the lake level is 9.3 feet or higher until June 1. If it is lower than 9.3, the center section will be installed and it will be pulsed as previously.

Green seconded the motion.

**Vote: Unanimous. Motion carried.**

Weldon: You can gain three inches of lake level with a couple inches of rain.

Srayer: So you add boards if it gets below 9.5 or if it gets below 9 feet.

Barnes: We will keep the level at 9.5 as much as possible.

Moore: Paul is doing a good job in managing the water level.

Discussion regarding the contract for the lake contractor.

Robertson: Currently, the pay is \$525 per month to Steve Hoover.

His duties were frontloaded and we have a contract.

The Board requested a detailed job description and an RFP. The duties and responsibilities should be detailed before the next meeting.

Robertson said he has Steve Hoover's contract and he can make it more detailed.

The RFP would be published in the paper and placed in the website asking for three applicants.

The low bidder will not necessarily be chosen. Qualifications will be the consideration.

Robertson will send the contract to all board members as soon as possible so that the document can be drafted by Tuesday. It will be placed in the paper by the next issue. The closing date will be March 31 and the contract will be awarded at the next Board meeting.

**The Board elected to take a short break.**

## **Devils Lake Plan**

### **DEQ 319 Grant**

Feedback is pending on four documents. Quality Assurance and Project Plan and the Sampling and Analyses Plans. We should get feedback by the end of the month or by April 1. It is needed to complete the Scope of Work.

These documents will provide the mechanisms to begin the DLWID monitoring into a statewide database.

The document for the Scope of Work will be discussed at the next meeting.

### **Septic Tank Revitalization Program**

Lenaerts: On February 8, at the City Council meeting, after recommendations, the City Council gave a report. Due to profound exceptions, Hawker said he would not recommend that the City proceed. However, Mayor Hollingsworth declared that she wanted to move forward on the ordinance and invited Paul Robertson and Brian Green and the City Manager to meet in a septic system “summit.” Last Monday, eight compromises were created.

The DLWID Board resolution contained nine points.

The City came up with the attached eight compromise points, synopsisd herewith:

- ✓ All properties in the watershed would be inspected every ten years for continued water service.
- ✓ The time frame of the initial inspection would be defined by ordinance and would be sequential considering the type of tank listed in the county record, age, distance from the lake and lack of records with the County.
- ✓ The next inspection for properties to be ten years after the first inspection.
- ✓ Inspections to be conducted by a contractor selected by the City with consideration of the recommendation of the DLWID Board.
- ✓ RFP to be prepared by the City and DLWID jointly.
- ✓ Inspection to include pumping the tank only if inspector determines it is beneficial.
- ✓ Copies of the inspection report to go to property owner, County, DLWID and City.
- ✓ Additional input, outside the two public comment periods at City council meetings and DLWID board meetings to be organized by DLWID.

Skirvin asked if the public comment period could be in the major outline phase to ensure that it says everything we want it to say.

Strayer: We could schedule an all-day work session with the public.

Skirvin: How about two dates—one during spring break and make sure it’s included in the brochure and another one sometime in April so that we have two four-hour sessions, one during the week and one on a Saturday.

Strayer: The format would not be like a hearing, but more like an interaction session.

Green: The goal at this moment is to keep this thing going. The city will not move forward unless they are assured that we are on board every step of the way. We need to create something simple and generic to indicate that we support their efforts.

Barnes: How much do you think this will change?

Lenaerts: The city manager is going to make a recommendation that they move forward on these eight issues.

Green: Provided that they get some support from us tonight.

Weldon: On No. 6, does this mean that whoever gets the RFP must be qualified to inspect as well as pump? What about the County?

Seth: They don't do main inspections and you can get an inspection and a pump-out by a private contractor for less. The County's cost is \$505 and a private contractor can do it for \$300.

Barnes: All properties would be required to have an inspection every ten years?

Robertson: That is the compromise.

Moore said he feels that it is more beneficial to wait until after the ordinance is drafted before the legislative process is completed to do input. You would want to have another opportunity for the council to discuss it. It is better to comment and discuss the actual drafted language.

Green moved for the Board to approve the following Resolution:

After reviewing the e-mails of the City manager and Seth Lenaerts summarizing a March 1, 2010 meeting between the City and DLWID officials, a copy of which is attached hereto, the District endorses further efforts by the City of Lincoln City and the DLWID to develop a septic system inspection ordinance. Such efforts should include a reasonable opportunity for additional public input.

Barnes seconded the motion to approve the Resolution.

**Vote: Unanimous. Motion carried.**

### **Save our Shoreline Campaign**

Seth outlined the time-line for this project. A week ago, an e-mail was sent out to solicit property owners who are interested in a shoreline restoration project. They have received interest from six homeowners. A minimum of three homeowners will be chosen, possibly more, if funds permit.

Lenaerts has been working with Coyote Landscaping and local nurseries to secure vegetation and design a plot plan for planting. March 15, property owners will be informed if they have been chosen. After the RFP's, there will be two weeks for planning. April 3 will be the initial restoration date and possibly the following weekend. Lenaerts said that approximately \$500 will be required for landscaping.

Barnes: Don't you need to decide who the homeowners will be before an RFP goes out to a contractor?

Green moved to allow the previous allocation of \$3,000 to be used to develop a plant inventory and for accessory items and contractor services for the Save our Shoreline campaign.

Barnes seconded the motion.

**Vote: Unanimous. Motion carried.**

### **Financial Oversight Committee Report**

Audit provided sufficient oversight.

## **Safety Report**

No safety issues.

## **Communications Committee Report**

Discussion occurred about incorporating the communications plan into the Devils Lake Plan. The Board asked if Robertson could provide some idea of what he would like to incorporate, including changes, into the Devils Lake Plan. Robertson responded that he had already made his corrections. He has a copy, although it is not typefaced.

Green and Skirvin asked if Robertson could prepare the document in Word, tracking the corrections and changes.

Robertson will do so and send them to all Board members who can review them and check them at the next meeting.

Lenaerts said the brochures designed by Kerry Richards and her committee is ready to go into the city water bills next month. The Board needs to discuss the cost, which will be approximately \$1,000. Does the Board wish to print 7,000 at about 15 cents for two sides and two colors?

Lenaerts will talk to the City to determine how many they can send out to everyone who receives a water bill. If it is possible to get the brochure out in March, the goals might not be listed on the brochure.

Green moved that the Board adopt a Resolution to move \$1,200 from Debt Service to materials and service/office to print the Communication Committee's brochure.

Skirvin seconded approving the Motion to adopt the Resolution.

**Vote: Unanimous. Motion carried.**

Barnes moved to use the services of the local printer, Quality Printing, and to print sufficient amount to service the database, plus an extra 100 for hand-outs.

Skirvin seconded the motion.

**Vote: Unanimous. Motion carried.**

## **Listserve ConstantContact**

There are 120 people in the District's database, an addition of ten from when it started.

## **Devils Lake Low Power Radio**

The Radio is now Live. Robertson suggested that everyone turn in to AM 1610 and listen to the message. The message discusses invasive species and other information and can include water quality updates. It was made possible by Sea Grant.

Barnes asked if the Board could be included in the future with any issues such as this prior to implementation.

Robertson responded that the Board had been involved in the project prior to Barnes joining the Board.

## **Technology Needs**

Robertson requested approval of a sustainable procurement fund for the purchase of "green" supplies and equipment. He mentioned that he had had a difficult time finding

recycled content legal-size paper. He said as a government entity, it is important to be prudent in conserving resources. Strayer said some of this might not always be possible; he said he would suggest a limit of \$100 be approved for this effort.

Green moved that a formal environmentally conscious program draft be developed by the manager for presentation to the Board within the next year.

Barnes seconded the motion.

**Vote: Unanimous. Motion carried.**

## **New Business**

### **PADL Next Steps: John Lazier**

Postponed.

### **Budget Committee**

Robertson noted that there are three vacancies on the Budget Committee. Applicants must be an elector of the Board and reside within the District. There is one meeting per year, so it is not a large commitment. Jim Hoover completed and submitted an application.

### **Goal Setting Review**

Robertson said that during four hours in January, a laundry list of Goals was created and now a decision needs to be made on prioritizing up to five targeted goals that can be focused on for one year; and a five-year goal can also be created.

Skirvin: Does everybody have their top three to five defined?

Barnes: I think the Board is biting off more than they can physically digest. He wants to look back and say that we accomplished something. We have a lot of great ideas but have not accomplished a lot. We need to whittle it down to a few quality items.

Strayer: In addition to accomplishments, we also need a vision. What do we want the lake to look like? If we don't have a direction, what course will get you there? One of the items we listed on last year's list was to obtain a scientific basis for where the nutrients are coming from.

### **Prioritizing:**

**Barnes:**

- ✓ Finish septic tank revitalization and create an active ordinance for a conclusion to Seth's database and try to determine how much of that is contained in the nutrient load.
- ✓ Since we are spending \$16,000 on TetraTech project, the shoreline is important.
- ✓ We need to figure out something on the grass carp. We could be in the same boat as before, with no Plan B when they die. We need to be at a meeting next Friday. It is a rule not a statute that we cannot have more carp. We need to get the council and ODFW to make an exception on the rule that you cannot have carp if the lake has any public access. They have to suspend that rule. We have to keep grass carp on the table unless we know we won't be back in 1978 with the weeds.

- ✓ Paul's communication is an important issue. He needs to be on the lake taking photos. Do a survey of every homeowner. We need to get him out there so that people will like him.
- ✓ We need to continue with the website.
- ✓ We need to determine the importance of the postings of cyanobacteria and how it affects our public relations. Posting warnings need to be reconsidered.
- ✓ Sanitary Sewer should be pursued. If we can get people on sanitary sewer, we would have a cleaner lake.

**Skirvin:**

- ✓ My thoughts include a similar idea for Paul to meet with the public.
- ✓ Save our shoreline is important.
- ✓ We need to determine why we are hot on Thompson Creek. If it's water fowl, we need to do something. It might be human. We need to find the spot.
- ✓ Look into having a third party erosion study completed. What can we do to make the canals better? Can we do something to reduce some of that erosion?
- ✓ I also agree with Joe's list.

**Green:**

- ✓ It would be a great idea to do a time line to accomplish these items and maybe create a vision statement. Our statute is one vision statement.
- ✓ Another important issue is the mirror image of weed control. See what alternatives are out there. It might be a component with grass carp.

I have no problem with Paul's communication. I credit him for his communication. It's unfortunate that emotions get stirred up.

**Strayer:**

- ✓ Develop a nutrient model so we can devise what future programs are effective.
- ✓ Develop an aquatic vegetation plan based on Tetra Tech.
- ✓ Determine the methods we can use to devise sewerage the rest of the water shed. Maybe get some people working on this.
- ✓ Another issue to consider is what issues we need to work on and what issues we need to drop. And do we need to be performing work for other entities.
- ✓ In 1972, a Researcher said the top issue was Thompson Creek and the e-coli situation. It is disturbing and a black eye on the lake and we need to fix that.

**Weldon:**

- ✓ One of his areas of concern is the one he and Brian Green are working on at Regatta Grounds. A two-inch effluent line that can be much less expensive than sewerage. Cost is 10 to 20 percent of what it is for a sewer line and the effluent is pulled out of the watershed. There are no solids. There are some issues about grinder pumps. We are talking to the City about the grinder pumps.
- ✓ Agrees with the issue of installing more grass carp to a certain point. He likes the plan that Jack has with vegetation. With 20 years of history, he does not know if native plants can be revegetated. Once the carp are gone, we will probably get the milfoil back that strangles the native plants. Maybe we need to get the rule changed on carp and hold it out as a last resort.
- ✓ The District could help with this erosion issue with the two or three canals on the lake that are impacted. Paul could place an ad in the paper to see if any

landowners are willing to take fill if they were to get paid a little for it. One of the hardest parts of the issue is the dumping. Maybe the District could help out.

Skirvin: Robertson created staffing estimates. Suggest Robertson get the list of priorities and send it out to everyone in a format of one, two, three, four, etc., and send it to all the Board members.

**Robertson's goals:**

- ✓ Things that we already have going. Maybe four or five of what people have already spent time on.
- ✓ Septic tank issue.
- ✓ Storm water management was one of his priorities.
- ✓ Specific recommendation on obtaining additional staff and take it out of the improvement fund. This is how we can reach our goals. The public is now very involved.
- ✓ The grass carp are going away. Native vegetation is important.

**Lake Steward Award**

Robertson received no nominations. He submitted one—Paul Katen. Strayer nominated Bill Sexton.

They would need to be available to attend the Community Days banquet.

There were no additional nominees.

Strayer said Bill has been a lake “presence” for 25 years and a major force. He has built half the docks around the lake, has donated time and funds and volunteers for Lake Days, SOLV and more. He also donated funds for the boat washing unit.

Robertson passed out ballots and four votes were for Bill Sexton and one was for Paul Katen.

**Staff time reporting Discussion**

Barnes asked for a staff report on what staff is focusing on. He said he believes the taxpayers should know what is going on.

Mitchell: Suggested a ten-minute memo could be created. He has one that is called the P-3 Report. Progress, Problems and Plans. It takes only a few minutes.

Mitchell will send a copy of the template to Robertson and the Board members.

Barnes moved for Robertson to create a P-3 Report for the Board every Friday.

Skirvin seconded the motion.

**Vote: Unanimous. Motion carried.**

**Public Comment**

Mark Christie: Is there any raw sewage outside of the home owners' septic systems that ever gets into the lake any time of the year?

Robertson: There was a small spill of a pump station of about five or six houses during a storm that caused a blackout a couple of years ago. We've asked to be notified of those spills. It was a small pump station near the hospital.

Christie: Can you request documentation over the last 24 months when those things occurred? It should be part of the record.

On the grass carp issue, you paid an expert \$10,000 to an expert who is telling you that if you do nothing, you have three to six years to get back to the '70's issues with weeds. You all need to take the steps necessary for a backstop in a timely fashion to ensure this does not happen.

Mitchell Moore: We had a pretty significant amount of weeds growing under our dock last year. It might be a good species; I think it's ground cover. It might be milfoil.

Jim Hoover: I would like to see specific goals regarding septic tanks. Bill (from the County) said septic systems do not cause nitrates. The public believes that functioning systems reduce nitrates in the lake. We need to get a defined goal on what we are trying to accomplish.

Barnes: It is not okay for a failing septic system to go into the lake.

Audience: The biggest source of nitrates is the golf course.

Gary Ellingson: While you are setting goals, you could have better organization and follow your outline more carefully.

#### **Board Comments and Announcements**

Barnes said the Board could get on the grass carp agenda in the ODFW meeting.

Robertson said that they've met at Inn at Spanish Head and Inn at Otter Crest and Robertson has spoken at both meetings. He is in contact with them; ODFW called Robertson after Barnes talked with his contact in Salem.

Robertson said that the Board should determine if obtaining the carp is one of their goals, then they should determine if they should be attending meetings. The meeting attendance was postponed to the next quarter.

The meeting adjourned at 10:30 p.m.

Respectfully submitted,  
Linda Burt