

SACHEEN LAKE SEWER & WATER DISTRICT

MINUTES: March 5, 2009

LOCATION: Sacheen Fire Station

The meeting was called to order at 7:10. All Commissioners were present. Eric Eldenburg was also in attendance to update us and answer questions regarding progress of possible sewer project. The minutes of the February 19 meeting were approved as submitted.

CORRESPONDENCE:

- Letter from Mike Ormsby dated 3/2 re: possible appt. to AG position
- Letter from Gahagan & Bryant Assoc. dated 3/2 re: opening of new office
- Letter from Senator Morton dated 2/23 re: stimulus request contact
- E-mail from Maria Bullock dated 2/27 re: third party for LID responses
- E-mail from Maria Bullock dated 3/4 re: water quality testing questions

DAVE LAMB:

- Dave reminded the Board of his recommendations from last fall's summary letter:
1) Bottom Barriers: (1 Day \$400) recommends construction of 10x10 PVC frames to hold geotextile fabric and use those to treat patches. They placed several panels of fabric on the problem patch over by Garrett's. He thinks they should be checked and readjusted as needed. Also believes that we should place some at the mouth of moon creek

2) Herbicide: (1/2 Day \$200) not quite sure why the past couple years have not been effective, but feels it most likely resulted from poor application. Still feels it is a tool to keep in our arsenal. Dave recommends that we try a new applicator, Dave Kluttz of Lakeland Restoration out of Priest River. He thinks we should ask for a proposal to treat about 4 acres with options for using either 2,4-D or EcoTriclopyr. The application would again require the 21 day advance posting which probably could/or should be done by the District as well as the posting the day of application by the applicator.

3) Diver hand-pulling (1-2 days). This could be done by our regular divers without Dave

4) Late season, most likely September (2 day \$800) diver survey. Use GPS for documentation. Dave feels the late season survey is most efficient way to determine the effectiveness of the application and in assist in planning for the work needed in 2010.

5) Would like to see us continue with our water quality monitoring though he does not think his involvement is needed.

6) Annual report- (\$300) present data from season's work as well as summarize water quality data from '08 & '09 and do overview of how it compares to data we have from '02-'07. Thinks it is important to look at that and have the information for comparison purposes.

- Dave does not think that the milfoil is becoming resistant to the 2,4-D as his contact with other professionals that work with milfoil have not seen that to be the case.

- We need to consider the effects that the weed growth below the bridge has on our flow out of the lake. It really can impact it.

- Dave was asked what his opinion of our lake water quality is. His response was that Sacheen has high quality recreational use water and that he has no concern about swimming in our lake.

Motion was made seconded and unanimously passed to accept Dave Lamb's 2008 budget proposal for \$1,800 for the above mentioned work. Dave will work up a contract for the Board to sign.

- Mention was that we might want to shop around to compare lab fees for our water quality testing. (Selkirk HS has an accredited lab)

- Question was raised over concern about moving the bottom barriers around and spreading what milfoil might be left on them. The barriers remain in place for 8 weeks to kill the weeds. Generally at that point it is not a real issue to move them without spreading, especially if done before the point that they naturally auto fragment. This time is also when we want to do the hand pulling to avoid fragmentation. This works well for the “onsies and twosies”.
- Public Comment: Ron Schmidt thanked Don Hill for the SBA newsletter. Richard Prange mentioned the postcard he received and wanted to thank whoever sent it out. He felt it was brief with good information. He also felt the Board should be sending out information cards, or he will send them out himself.

ERIC ELDENBURG:

- Eric contacted Jim Marthaller regarding the aggregation of lots. Jim says the County would make it as easy as possible for people to combine their lots. To separate them the County would look back to the District to see if there is capacity before allowing separation of lots. Therefore it would be up to the District whether the lot would be allowed to be split.
- The Board needs to make a policy decision on lot consolidation before we do the public education piece. This would include a time frame in which the lots would need to be combined, or the signing of the “non-development clause” before we can find the proper design number.
- Eric feels that with the generous design parameters there will be no concern for overloading the system.
- E-1 pumps come in different sizes. 6 homes would be the most Eric would recommend on any one pump.
- There will be a site plan developed for every lot on the lake to get service. It will be an interactive design working with the Board and the residents to make the project work.
- Basic decisions that need to be made by the Board
 - 1) How many hook-ups to design for
 - 2) Will anyone be allowed not to stub in or hook up
- The exact number is not necessary until we hit the design phase, but a good estimate is needed to determine costs for LID purposes.
- State law says that in order to purchase the property for the treatment site, that site must be included in the Comprehensive Plan.
- LID public hearing is planned for Memorial Day weekend.
- Recommends sending out letters to multiple lot owners asking their intent for developing the undeveloped lots.
- Sheila will check with Mike Ormsby to see if he would have a draft of the “non-development clause”. Are there any other options aside from aggregation or “non-development clause”
- If multiple lot owners are canvassed, they need to be made aware that there may not be capacity available at a later date and that all associated costs would then be paid up front with additional “late comer” fees.
- In order to publish all notifications for our public hearing, we need to start working on the informational meetings and setting those dates. Look at April 23 for a meeting in Spokane, possibly at Avista, then another for here at the lake.
- Rich Prange asks what is covered under the “Engineering Fee” in the cost estimates. Right now for the planning grant process it covers \$30K for the revision of the Comprehensive/Facility Plan with an additional \$15K for sub-consultants for the hydrogeology study, environmental study, and agronomy study.
- The Board has not yet signed an engineering agreement. Andy Tom is looking into the sub-consultants to make sure we are getting the right price.
- Jeff feels that if the LID does not go forward that we still need to secure the Stimson property for future project.
- Jill suggested approaching lake residents about purchasing the Stimson property outright at an approximate cost of \$620 per parcel, each parcel owner then being an owner of a certain

percentage of the property depending on how many parcels they have. Eric said this could not be done due to the financing requirements and state codes that make specific requirements. See RCWs 57.16.10 and 57.16.15.

- Jeff reports that the County is ready to start sub committees on rural high density areas. This would allow for smaller lot sizes in areas where there is currently higher density than is "normal" for rural areas. Diamond and Sacheen Lake are perfect examples. Instead of the County's 5 acre lot size, this would allow for much smaller. Jeff questions whether we as a District want to work on impacting this decision?

Maria Bullock Questions:

1. Who does the water quality testing for Sacheen?

Several lake residents have been trained by Dave Lamb to perform the water quality tests. This past season mostly saw Larry Johnson, Luke Short and Perry Pearman doing the sampling. The samples are then delivered to the lab by either Larry Johnson or Brad Wear.

2. How often is it tested?

The samples have been collected monthly during the summer season only, generally May through October.

3. What have been the results for the last number of years or test periods?

The results have been pretty consistent with occasional blips. Continuing the monitoring and comparing the yearly results is highly recommended.

4. What does it show in regards to phosphorus or feces?

"For the most part, total phosphorus was below 0.025mg/L, which itself is an indication of good water quality. However, during the last three monitored seasons('05, '06 '07) there were some notable exceptions, both high and low." (2001-2007 Milfoil Controls Final Report) During the 2008 season one of the samples came out high on fecal coliform, but a second testing was back to acceptable. The probable reason for this is most likely fish, geese or wildlife in the water during testing.

5. How does Sacheen measure up in comparison to other area lakes, those with and without sewer system?

We have not compared the data we have with other lakes in the area.

6. Is there a website or govt. office where this information can be viewed?

The information for 2002-2007 has been summarized in the 2002-2007 Milfoil Controls Project Final Report prepared by Dave Lamb and located in the District Office. Jill offered to provide Maria with a copy of the report on CD.

Vouchers presented for signature

09-05 Pend Oreille County Auditor \$73.99

09-06 Pend Oreille County Auditor \$1.46

The next meeting is planned for March 19.

The meeting was adjourned at 9:45

Sheila Pearman
Managing Secretary