

NEWMAN LAKE FLOOD CONTROL ZONE DISTRICT (NLFCZD)

Advisory Board Meeting Minutes

October 5, 2017

PRESENT

- Advisory Board (AB) Members Present - Lorne Burley, Eric Dahl, Mike Frasco, Jerry Le Grand, Suzanne O'Connell, Dennis Rewinkel
- County Staff - Randy Kirk, Marianne Barrentine, Colleen Little
- BOCC - Ron Valencia-Assistant to Commissioner Josh Kerns
- WSU Consultant - Barry Moore
- Community - Karen Stebbins, Tom Stebbins, Karen Taff, Wendy Burley, Lee Tate, Ann Martin

MEETING ROLES

- Chair - Lorne Burley
- Minutes - Suzanne O'Connell

Abbreviations:

AB - Advisory Board

District - Newman Lake Flood Control Zone District

MOTIONS MADE

Motion description, result of motion vote, and how each voting member voted.

Motion #1 - The AB accepted the minutes from the May 18, 2017 meeting.

- Result: Approved
- Vote: Unanimous

Motion #2 - Dennis will draft a note from the AB to extend our thanks to the County Commissioners and State Legislators for their support of Senate Bill 5543 for the RCW Title 86 Re-evaluation.

- Result: Approved
- Vote: Unanimous

Motion #3 - Dennis will email to AB, not staff, the proposed II.C Amendments from the District Policy and Procedures Manual in order for AB to review and decide if to approve in order to invoke for the 2018 appointments. If passed by the AB, the District should use these guidelines for the 2018 appointments. BOCC should not have to approve them prior to their use as some of these guidelines, such as the interviewing process, were selectively used for the 2017 appointments prior to any BOCC approval last year.

- Result: Approved

- Vote: Unanimous

Motion #4 - AB recommended approval of the 2018 Proposed District Budget.

- Result: Approved
- Abstain: Jerry Le Grand

Motion #5 - Eric, Tom and Karen Stebbins will develop a plan for a procedure on how to include the community more in the budgeting process for 2019.

- Result: Approved
- Vote: Unanimous

ACTIONS TAKEN

Actions agreed upon, to whom assigned, and due date for action if defined (in this meeting).

#	Description	Assignee	Due
1	Dennis stated that the AB needs to prioritize issues that need to be dealt with in near future and post on Action List so not left unattended.	AB	ASAP
2	Notify Karen Kruger that Karen Stebbins and Stacey Lehman wish to be added to Mifoil Rep list in order for them to take part in all milfoil conversations in order to keep community abreast.	Marianne	Oct. 2017
3	Lorne asked that AB be notified whenever Joe Hennessey, AirSep rep, will be coming to lake in order for AB members to meet with Joe.	Randy	Fall, 2017
4	Meet in early summer of 2018 with the water rights holder(s) to try to better ascertain when they will be drawing water and to work with them to lower their intake for their pump system so they can draw water at a lower elevation in the channel.	Randy	June, 2018
5	Prioritize maintenance repair issues that need to be dealt with in near future and post on Action List.	Randy	

Running list of action items >>

DISCUSSION TOPICS

Topics of old business that were discussed, but not the full detail of those discussions.

- Introductions - Colleen Little will be taking Marianne's position as District manager and Katrina Svingen will be taking Jane Clark's position.
- Guest - Ron Valencia-Assistant to Commissioner Josh Kerns.
- Lake level update and control issues - Several landowners along the channel have deeded water rights. Parcels and size of water rights listed in the P&P manual. This summer one water right holder requested higher than normal amount of water be released. This, combined with hot weather, led to complaints about the low lake level. Due to inefficiencies in the system and water that leaks past the channel control structure, water made it down to the sump area, settled in stagnant pools and created mosquito problems for residents around the sump.
- Equipment and facility operations and conditions-projected repairs/maintenance for Fall/Winter, etc. Sept. 2017, Tom Dettwiler, one of the District's part time employees, started to record some random and sporadic oxygen purity readings with the oxygenators. Randy went out to the compressor building during Labor Day weekend and shut everything down. Marianne and Randy returned the following week and fired everything back up and had another low sporadic oxygen reading. They chose to leave equipment off for remainder of season and will get AirSep factory rep out for his normally scheduled annual inspection to assess the issue. Rogers will perform scheduled maintenance on one of the compressors and one of the oxygenators before AirSep rep comes out. Uncertain if purity meter is working correctly. Local firm can test the accuracy and recalibrate the meter if needed. Probably will also purchase a backup meter before next season.

Backlog of needed improvements, repairs, and maintenance:

1. May need to add an additional air tank.
 2. Backup alum line needs to be repaired or replaced.
 3. Investigation needed on Speece cone/lines due to potential leak and air bubbling, re
 4. In-lake pump due for overhaul, currently budgeted for 2018/2019.
 5. Trash rack/gates at outlet structure need to be painted/epoxy coated in 2018.
 6. Leak under the roll gate at the channel control structure needs to be repaired.
 7. Sump scheduled to be scrapped this fall. Pursuing funding from FEMA.
 8. Multiple stream gages rusted to the point of being unreadable. Need replacing.
- Policy & Procedures Manual - No plans to invest time on this project until we can afford spending staff time.
 - Dike/dam assessment status-Marianne shared current dam is high risk. Engineering studies need to be done and NRCS said they can assist us. Also included forwarding of

information on the Floodwater Barrier changes to a dam classification. The NRCS report would be passed on as well as scheduled future meetings on the subject.

- AB Positions - Applications for the two 2018 vacancies have been posted. Applications due November 1st. No plans for selection process made at this time. Applicants for Jerry Le Grand's position must be nominated from a local community group and need to complete application.
- 2017 milfoil treatment results - Total of 55 acres of Eurasian Milfoil was treated on June 28; 30 acres to the north shoreline, and 25 acres to the south shoreline. Diver Suction Weeding was performed along the east side of the lake, the upper west side of the lake to the point of the peninsula, and a small 100 ft. portion just north of Sutton Bay in June. Residents who participated in the Adopt-A-Shoreline Program were 4 residents who paid for Diver Suction weeding in front of their properties and 7 residents who received DNR Benthic Mats and used the for milfoil control. The newly hired milfoil contractor informed us we are not in as good a shape as we thought. Milfoil is growing deeper than thought, but we are still using optical observation to identify milfoil. Karen will update all by email.
- Water Quality Report - WSU Professor Barry Moore shared substantial amount of nutrients brought into the lake this spring, but good news is that lake was flushed several times. Coldest water temps at bottom of lake this summer as well as the summer of 1998. Cold water can immediately stratify lake. On August 31, the lake was almost isothermal, (equal temperature throughout entire water column), at about 20C. The DO, dissolved oxygen, was still 0 at bottom 2 m., but lake was already starting to mix. On September 14, lake was essentially isothermal at 19.7C and DO was at 4.5 for entire water column. Concern about bright green, slimy algae occurring around lake shoreline. This is likely a blue-green algae bloom called Microcystis. Main problem is with the low dissolved oxygen within the hypolimnion we had throughout the summer and with the recent turnover of the lake. Strains of algae at Newman Lake tend to be at a low toxicity but still recommend staying away from the water, especially children and pets. Water quality for next summer depends a great deal on the weather.
- Draft 2018 Budget - Refer to Motion #4.
- Volunteer Opportunities to Reduce Staff time put on hold to be discussed at next AB meeting.
- Additional Revenue Sources for the District -Dennis shared ACTION is doing research on this topic thus AB can remove this from tasks to complete.
- District Communication - Refer to Motion #5.
- RCW Assessment Petition status. Dennis shared petition was taken to the District assessment payers in mid-August by Community Volunteers and rapidly met the legal requirements of signatures of 25% of the assessments. There are ongoing efforts by those community volunteers to obtain additional signatures as a show of community support and take advantage of the opportunity to communicate the issue to other community members. Feedback from petitioners shows that a number in excess of 95% of the assessment payers that are presented with the petition support the issue and that the majority of the handful that don't sign are for unrelated reasons such as "we do not sign petitions". Our progress to date is around 130% of the legal requirement or 32% of

the total assessments. Community members have started to interview other lake's community organizations and state legislators to see how other communities have addressed this issue. Findings have been that Newman Lake is quite unique in how we assess our District and how isolated and inconsistent we are from current "common practice". A group of community members have approached Commissioner Kerns and set up a "working group" in conjunction with the commissioner's office to interview "knowledgeable" sources and attempt to identify the alternatives to resolve this issue in a fair and equitable manner. The working group is trying to identify the obstacles and the legal ramifications as they go through the re-evaluation process. The focus of this initial step is to try and get educated on the process and find those people, whether county, state, public, or federal who have an experience base to help us. This effort is looking for a long term fix that will solve the equitability question, spread the cost for the care and upkeep of the lake among all of those that benefit, use, or contribute to the lake's issues and provide for the future needs of our lake community.

NEW TOPICS

Any new topics brought to the board by any attendee (that don't fall under the previous sections).

- Mike Frasco asked for a volunteer who would be able to take down the 2 lake signs. All that is needed is a step ladder and driver.