# Lakes and Drainage Committee Meeting 12-4-23 (7pm via Zoom)

Attending: Betsy Just Karen Anthony Lowell Lorenz David Scheirman Terry Sullivan Harry Shearer David Franklin Kristen Lowell Scott Tobiason Bobby Hoffer Visitors: Judith Osman Lori Stelter Maureen Server

Approval to approve 11-13-23 Minutes motion made by Karen and 2nd by David S.

# Old Business:

# Status of the Gauge Installation:

An official NAVD88 gauge was installed today by the corner of the cyclone fence at the entrance of the slough. It is next to the homemade one Karen put in. It is much more clear and easier to see than the original. We are going to leave them both in for now. Bobby is going to order some additional taller gauges as we think they might work better in some other locations. Karen asked for an official NAVD88 gauge to be put into the ditch. Scott suggested adding one to the duckbill and asked if we're confident to works correctly? Bill said he thinks it works correctly. Bobby and Bill are going to meet at the slough tomorrow and take a look.

Karen put a gauge in her backyard lake on Kwann in august and has been tracking the lake levels ever since. She lives on the lakeside of Kwann Lake. She stated that Kwann Lake is 15 inches higher as of December 3 than it was in mid august.

# Flood Action Plan:

Karen reported that all action items on our checklist have been accomplished. Very thankful to have Bobbys help with 2 separate pump trainings on how to gassed start the pump. Approximately 8 people have been trained. The people are Bill Reilly, Lowell Lorenz, David Scheirman, Mitch Hart, Scott Tobiason, Karen and Kevin Anthony.

The Village has no On-Call policy currently in place in the case of flooding that might occur in non-business hours. Right now we only have volunteers after regular work hours. The L&D committee asked for Harry and Terry to bring this up to the Board and get their thoughts on adding an on-call maintenance staff paid position during weather or tidal events that may cause flooding. We had a close call on December 4 where the ditch at the lower gate at midnight had water levels that were high enough that could have warranted the pump should be turned on. But the discharge hoses were not attached yet and we didn't know how to attach. Luckily Bobby was able to start the pumps the next morning at 8am and no flooding occurred.

We are thankful to Bobby that he adjusted his schedule on a day of possible flooding and found some drainage problems by beaver creek and was able to fix. Without his diligence the drains would've been a problem.

Karen has sent the Websites with directions, that Bill has identified, to the L&D committee and had them put into the December BBV bulletin newsletter. These websites will help to forecast and monitor how much wind, rain, high tides and King Tides might be coming our way. It is not perfect but are some helpful tools that the community to be informed of a possible flood event.

Karen's sending out updates to the lower Salish residents about flooding. She is trying to carefully balance the information to educate and not scare.

There was a lot of talk about how to keep tract of the water levels in the ditch and Rogers Slough in the event of a possible flood. How and when do we alert residents? Bill wanted to make it clear that we are volunteers doing our best to track and educate but not to make a L&D obligation.

**Karen made a motion** that L&D members share a group text with committee members only to take turns going to the ditch to check the water level, time and day, and take a picture of the gauge to help Karen put on a worksheet to track. The level on the gauge where flooding is a risk is at 1.8 feet. This way we are not all going down there multiple times. We can see on our texts when the last time checked.

Motion to approve second by Scott, Betsy and David S. and Lowell disapproved. Kristen abstained Bill noted the "ayes" have it.

# The Emergency Pump:

Bobby reported that is has been tested and ready to go. Karen requested that there be written instructions on how to work the pump. Bobby, Lowell and Karen are going to write them up. Karen requested they be done by December 13 as that is the next high tide.

### Logs in Rogers Slough:

The County has removed and ground up all the logs they removed from the slough. There is only one remaining that Bobby has planned to use for the Marina in Spring. Scott brought up that as many logs that were removed it seems that same amount of new logs have found their way into the slough. It was suggested that we could reach out again to the County to see if we could have additional help possibly next spring and annually. Bill indicated that it was unlikely that the County would remove any more logs in the spring.

### Status Report of Lake Treatment Stockpile:

Bobby will get together with David and Debbie from the office and see what remaining money we have in the maintenance reserve and put in the final order for the year.

Lowell, Scott, Kristen, Bill and Bobby are going to try to meet soon and go over our lake treatment plan. We are beyond thrilled to have Scott and Kristen join the L&D committee as they have a lot of experience in lake testing and treatment.

### **Review of the County Study:**

Bill said after reviewing the County study it is concerning that they based their findings on Horizon land before it was developed. They did not model Horizons existing detention ponds under the post development analysis. It also does not cover how much more additional water volume will be coming through Rogers Slough after the development is totally built.

Bill has submitted a letter to the County of his concerns but has not heard back.

Scott, Lowell, Kristen and Bill will review in a subcommittee soon. Harry commented he would like to see that happen soon. Bill will arrange a Zoom meeting December 18 13:00 to go over

the study. The L&D will meet in person and Zoom for any BBV community that would like to participate.

## Projects MOU Subcommittee:

Next meeting will be December 8 at the County Office from 11am-12pm. Bill, David s. And possibly Lowell will attend.

# **Newsletter Topics?**

A big thank you to Karen that has done a great job with the past 2 Newsletters. Very Informative.

Any new idea please e-mail to lakes@bbvcc.com

Motion to Adjourn by Karen and second by Betsy Minutes by Betsy Just