# Lakes and Drainage Meeting Minutes 11-13-23

Attending: Excused: Visitors:

Bill Reilly. Ken Hecker. Kristen Lowell Scott Tobiason

Lowell Lorenz
David Scheirman
Bobby Hoffer
Karen Anthony
Terry Sullivan
Harry Shearer

 Approval of the 10-2-23 Lakes and Drainage Minutes motion to approve by Lowell and second by Betsy

### **OLD BUSINESS**

#### **Lakes Plan Review**

There was a very old and outdated Lakes Plan we found that was created in 2018. The current L&D decided to scrap that draft and rewrite a new "BBVCC Lakes, Ponds and Maintenance Plan" that addresses our current understandings of how best to maintain going forward.

Our goal for this new document is to use an integrated approach to study, explore and research methods in which to best manage and maintain the optimum condition of the integrated lakes, ponds and drainage system in Birch Bay Village.

We've had several subcommittee meetings and feel the document is almost ready to submit to the Board for approval. David is going to proofread one more time and submit.

#### Flood Action Plan

We are happy to report that all of the action items on the list that Karen created have been completed.

- -The ditches along Birch Bay Drive road behind lower Salish have been cleared out by the County
- -A lot of logs that were clogging Rogers Slough have been removed from the Slough by the County
- -Drains and roads on lower Salish have painted bright white to identify their locations.
- -Bill has done a training for L&D subcommittee on how to look at 2 different websites to better educate on how to look at forecasted rain, tides and time of day we can expect them. We want to keep a close watch on any tide over 10 feet.
- -Bobby and crew have the pump set up by the lower gate ray to go.
- -Lowell created a flowchart of what order the GM, County, committee and residents should be alerted of a possible flood.
- -There will be a training at the lower gate November 16th and 17th for residents that volunteered to start, add fuel and operate the pump in case of emergency.

There is still the question of who do we call if a flood is happening after hours and maintenance is not here? There is no on call schedule. Terry and Harry are going to bring up to the board.

### Status Report Logs in Rogers Slough

The logs are still in piles by the Slough. The County said they were going to offer them to parks and recreation and/or bring in wood chippers to make pile of sawdust. But they have not gotten back to us. BBVCC is allowed to dispose of the logs 12 inches wide or smaller. But the larger ones we have to wait for the county. We made them aware the rainy season is here and

their big trucks will not be able to drive on the soggy soft grass. We might not be able to move until spring.

Scott asked if we could ask the county how log the permit is good for? Can we ask them to come remove more now? Or possibly spring? He believes more logs have found their way into the Slough. Bill will reach out to the County.

#### **Status Report Lake Treatment Stockpile**

Bobby has a good supply of all the lake treatment products we use to maintain the lakes and ponds. He plans to purchase more in December with the remaining lake maintenance budget.

## **Aeration System Maintenance Schedule**

Bobby is working on 2 of the bubblers on Lake Kwann. He has 2 new working replacements in the maintenance building ready to go. He is going to reach out to one of our residents (Uli that used to maintain them) for training.

### **Review County Study**

The County Study is done. Our concern is it doesn't seem to help BBVCC as much as we were hoping for. The County is wanting to have more water run through the village to help other communities. Bill has emailed a list of questions he is asking to be addressed. We'll wait to respond to the County until we get their response.

## **Status Report County MOU**

The MOU has been excepted and approved by the county. David Scheirman and Bill will call to start appointments to get the process started.

#### **NEW BUSINESS**

#### **Newsletter Topics?**

Karen will write up a some information about the 2 websites that Bill suggest we use to track rain, tides, moons so residents can educate and familiarize themselves with these tools. The 2 sites are NOAA and the National Weather Service.

### **Our 2 Guests That Joined Our Meeting Tonight**

We had Kristen Lowell and Scott Tobiason join our meeting tonight. Kristen is new to the area and Scott has lived here a long time and now is retired sailing his boat all over the world. They both have had a long career in

- -Stormwater Management
- -Monitoring and sampling water
- -Hydraulics and hydrology of drainage systems and streams
- -Algae bloom studies
- -Aquatic Lake Studies
- -Lakes Studies
- -And much much more experience and knowledge the L&D Committee could use.

#### Motion

Karen made a motion to ask the Board to approve Kristin as COMMITTEE MEMBER And Scott AD HOC ADVISOR Betsy 2nd the motion and all approved

Motion to adjourn by David 2nd by Karen- Minutes by Betsy Just