

## Minutes - Fish & Waterways Management Committee meeting July 30, 2021

Present – In Office – Larry Raymer, John & Louise Purdin, Linda & Steve Flickinger

The meeting was called to order at 12:56 pm

Agenda for F&W meeting Friday July 30, 2021 1pm:

- Budget for 2022
- Flood control / Outfalls
- BGA Blue Green Algae  
Frequency testing for BGA

### BUDGET

Heidi provided the F&WM 2021 Budget Position

	Budgeted	Expenditures	Remaining	Comments
Fish Management	\$5,500	\$3,343	\$2,157	\$3343 June stocking; \$2157 for fall stocking
Waterway Treatment	\$13,000	\$14,446.48	(\$1,446,48)	Eradipest Aquaticide in the Canal And Seabreeze Lake
In Memo are of books, it shows Spray Trials for Sand Spurs; Heidi assured us that the approx.. \$1,600 was in Land & Buildings account, not F&WM.				
Waterway Management	\$12,000	\$0	\$12,000	for BGA tests, monitoring equipment, drain gate maintenance, studies, etc.

It was decided to propose increasing Waterway Treatment to \$15,000; and keep Fish Management and Waterway Management Budget the same.

### FLOOD CONTROL / OUTFALLS

Earlier in the week, Larry had a 2 hour meeting with Glenn McCully, Pacific County Public Works, Roadway Flood control part of his work (he also monitors the 12 outfalls to the Ocean here on the Peninsula, including the two in Surfside); meeting here on site in Surfside. Primary topic was the flooding that occurred here on the roads north side of Surfside, north of Oysterville Rd, January 11-13, and the number of times the county had to clean out the outfalls. Back to the flooding in mid-January – Although the county cleaned out the 350<sup>th</sup> outfall (3 times in 36 hours, including twice in one day) at one time right after they cleaned it out – Seabreeze Lake rose another foot .... The lake was taking in more water than it could drain out of the drainage pipe. As John Purdin said, north of Oysterville road, there is a larger watershed (includes I PL) compared to the south side. Larry, rain draining from J PI to west, into catch basins, and drain pipes into the Lake – that was filling faster than it could drain out of the Lake.

John said he has been thinking about this, and solutions – that Seabreeze Lake and the Canal is 2 things: 1. “Drainage” – flood control, 2. “Ambience” – recreation fishing & boating, wildlife, etc., .....and how do we control the soil erosion into the waters? It was mentioned that perhaps we could build concrete low retaining walls or bulkheads. This discussion continued with John pointing out that if we allow degradation of shorelines to continue, Seabreeze Lake has the danger of becoming a marsh (marsh has grasses; swamps have trees). If this happens drainage would no longer be adequate. Throughout this discussion many ideas were brought up. We kept coming back to the idea of low retaining walls. Larry suggested we may want to look in to working with the county to see what may be allowed, or work with them to implement a compromise to complement CARL.

### Water Quality, Studies, Long Term Plan

For studies of our waters, Larry suggested contacting professionals – such as Lizbeth at WaDOE Washington Department of Ecology, or Charlotte @ WDFW in Nahcotta, or WDFW fish program,

offices in Elma/Montesano (Lyle Jennings is Fish Program District Biologist) and ask them to come out and visit. Steve mentioned perhaps a professional study, similar to what The Watershed Company did in November 2018 – primarily on Sediment, but this new proposed study would be to focus on the Health of our Bodies of Water, Water Quality, and recommendations/solutions for BGA, in addition to maintaining good drainage capabilities.

Larry and John both said, we need a long term program 5/10/15 year. Larry asked us all to bring to the next meeting our ideas for a long term program.

### **PUSH PULL Communication**

The June 25 meeting minutes contained the phrase “push” “pull” communication. This marketing phrase was mentioned by Dan Neptun during a discussion about how we could best communicate to our members about the BGA in Seabreeze Lake. Louise had asked for an explanation of that marketing phrase “push” “pull”. Steve brought that explanation to the meeting for all.

“Push Pull communication –

Steve pulled this explanation from this link <https://www.project-management-prepcast.com/kunena/pmp-exam-discussion/3627-difference-between-push-and-pull-communication>

One explanation: When advertisements come into your email inbox, think of that as push communication as the company is pushing out information to their customers. When you go to a CNN.com website and you read the news, think of that as pull communication as you are pulling information at your discretion.

Steve gave an example interpretation: if SHOA sends an email, or a postal letter, that is Push communication. When SHOA publishes the Weekender, it depends on the reader to get/read the information at their discretion (if at all), that is Pull communication.”

### **BGA Blue Green Algae**

F&WM last meeting was June 25<sup>th</sup>. On June 26<sup>th</sup> Steve sent an email asking committee members their thoughts on the frequency of testing for BGA. This was to help in establishing a program for testing for BGA. Steve compiled everyones answer. We ran out of time at this meeting of July 30<sup>th</sup>; and it is anticipated to be on the Agenda for our next meeting August 27<sup>th</sup>.

Larry reported that a Member sent a picture of Algae scum on the Canal water – the picture was taken near 320<sup>th</sup> & I street on the Canal July 4<sup>th</sup> – reported to Larry July 11<sup>th</sup>. We forwarded a copy to WaDOE. They said it looked like toxic BGA. If it was still present, we should send a sample in to test, but if it was not still present, do not test. If it appears again, following the process of a photo to send to WaDOE first, we should test. Larry and Steve responded to this member and asked him to alert us right away if he sees it again.

The next F&WM meeting is scheduled for Friday August 27<sup>th</sup> at 1pm.

The meeting was adjourned at 2:35pm