

FOSL Board Meeting

2/28/19 Minutes

7pm at Pat & Linda Heade's @ 15501 Spanaway Loop Rd S

Attendees: Ed Larson, Elizabeth Iselin, Scott Munson, Jim Overway, Sandy Williamson, Mel Oleson, Jim Utterback, Kim Long

Guests: Pat & Linda Heade, Sue Thompson, Kathy Creso, Jessie Richards, Kelsey M DeVries

Meeting came to order at 7:03 pm.

Agenda Items:

- 1) Welcome the New FOSL Board member Jim Overway – Sandy
- 2) Welcome Parks Board member in attendance – Parks (Becky &/or Jessica), SWM (TBD) – Sandy
FOSL was notified earlier today that Parks/SWM would be unable to attend this evening.
- 3) Update on Coordination with Governmental Entities –
 - a) FOSL Draft Resolution for Pierce County Council
 - b) SW mgmt. & Parks Board updates
 - i) Aquatic plant study plant contract update
March 26th Pierce County council meeting was a success for FOSL. Focus on Ordinance and Resolution for FOSL to be the “go to” group for Spanaway Lake. FOSL was very well organized. Follow-ups:
 - (1) Barbara Ann has some wording changes for the resolution.
 - (2) Pierce County Finance to complete some tasks prior to the money being available for the plant survey.
 - (a) Seasonally, FOSL would like to begin the survey this spring.
 - (b) Some public meetings need to occur prior to the plant study starting.
 - (c) Timing for the sampling and number of sampling needs to be identified. Pierce County and Conservation District could provide good insight on these.
 - (d) DNR provided a list of organizations we can utilize for implementation of future grants for the Plant Survey.
 - ii) Irrigation pipe relocation for selective withdrawal – Kimberly from Parks wasn't sure if there was enough money for the feasibility study. This is being assessed.
 - iii) How do we increase Parks and SWM interaction with FOSL?
 - iv) Permanent Display by the boathouse – Mel continues to work on understanding the timing for the display.
 - v) DNR easements - Road Ends by Lakeside Dr. – Mel is working with DNR.
 - vi) SLHS sampling trips – **Kim to talk with YMCA** regarding opportunity to identify a life guard to attend the SLHS sampling trips.
- 4) Thurs. March 7th meeting with HAB Aquatic Solutions- This is a vendor presentation at his own expense
 - a) Location Mels – 634 169th ST S, Spanaway
Scott found this company discussing Toxic Algae in National Geographic. They're located in Nebraska. John Holtz from HAB Aquatics Solutions has agreed to fly out and talk to the board about Alum on March 6th. Scott, Ed, Jim will take him out on the lake on the 6th, and then on the

evening of the 7th, at 7pm, John will do a vendor presentation to board members that are available at Mel's home. **Mel to provide Lat/Longe information on the lake prior to March 6th.**

Some questions that arose during the board meeting:

- Compare Alum to other minerals such as Iron.
- Does Alum work well on lakes that have high prop activity, hydroplanes, etc?
- How will Alum interact with spring water that enters the lake?

Janet Spingath and Don Russell and SWM will be invited. – Scott/Mel

- 5) Thermal imaging to locate springs - now or in September, the week after Labor Day during week before the hydro races?

Ground water comes out at about 50 degrees year-round. The lake is warmer in August, about 38 degrees right now.

- Commercial Drone pilot met Mel yesterday.
- Thermal imaging drone needed. (Insulation people have the thermal imaging cameras. – **Kim to find someone with a drone and camera**)
- Thermal imaging needed to identify location of the springs that feed the lake.
- **Everyone to send location of their springs to Scott from google maps and get the lat/longe and paste that into an email to Scott.**
- No funds available for this.

- 6) Don Russell observations - FOSL visibility - Scott

There are many residents around the lake that have insight, opinions and information to share with FOSL members.

- 7) P-load

- a) Ground water vs sediment
- b) Effects of boat traffic
- c) Discussion on Board view of primary sources of P – bottom sediments vs. groundwater/septic
Board to understand how all board members are interpreting the Brown & Caldwell wording to ensure all members are sending the same message to residents.
 - FOSL would like to know what the iron content is in the lake as it inactivates the phosphorus.
 - USGS is creating a new model this year on septic systems and ground water flow to Spanaway Lake which the board hopes will be insightful and more current than historical models.

- 8) Legislative ask update

- a) Centennial grants
- b) Fractionation study update
- c) Aquatic plant harvester
- d) Locate springs study
 - i) Thermal imaginary
 - ii) Other means?
- e) How to increase state government interaction with FOSL?

Mel will send out FOSL stationary to everyone.

\$160,000 Total Legislative Ask

**Sue, Jessie, Linda will send Legislative Ask letters on March 1st to the legislature. - MSC
Linda & Jessie: Will write up sample letters that the residents can use to and this will be
put on Facebook and on the website. And this can go out to our email distribution. Kim
and Mel will complete the email distribution. MSC**

- 9) Kikaha Outrigger Canoe Club
 - a) Sprint canoe race on Spanaway on May 18.
 - b) Elizabeth's pontoon boat will be used. Scott is back up. Sue will assist.

- 10) FOSL Annual BBQ June 8?
 - a) Reserve Pagoda?
FOSL decision Saturday, June 15th. MSC
 - i) **Scott will reserve the Pagoda 11am – 4pm.**

- 11) Janet Spingath - Expanding the support base
Janet sent email to Scott. They're putting together a multi-lake organizatio. It will only include Pierce County lakes.
FOSL is interested. MSC
Scott will take the lead for FOSL representation.

- 12) FOSL is not an official member of the Chambers Clover Creek Watershed Association.
FOSL would like to become an official member of the Chambers Clover Creek Watershed Association.
MSC

- 13) Potential incorporation of city of Spanaway – do we have a group opinion? – Just an FYI at this time.

- 14) Washington State business updates
 - a) WA OSOS Annual Report – The Dept of Revenue Annual Report is complete. The IRS report is due May 15th.
 - b) Update board member names with the Secretary of State. **Jim will update this with the current board.**

- 15) Fiscal Audit Committee: Committee Update – Sue Thompson, Elizabeth Iselin
January 8th at 7:30, the audit was completed with not outstanding questions. **Sue will send the records to the secretary.**

- 16) Annual Meeting – See Attached Minutes - All
 - a) Donations Received: \$296.00
 - b) **Kim to include the number of attendees.**
 - c) Request for donations will be created and emailed to the community. **Elizabeth/Jessie will lead this effort.** Motion to send an email requesting donations. MSC

- 17) Budget Update – Jim Utterback
 - a) Roughly \$2000.00 balance
 - b) FOSL has already agreed to spend: \$600.00, \$350.00
 - c) Jim currently has 7 members for 2019. **Jim and Kim to consolidate membership lists including members who attending the Annual Meeting.**

18) Other 2019 Grant opportunities?

19) Pitch in for Parks April 2019 – Scott

Pitch in for Parks will be at Spanaway Park on April 27th.

FOSL will need to be notified ahead of events and would like to put their event flyers on the FOSL website and Facebook. **Scott will attain the event flyer.**

FOSL missed Bresemann forest the week-end of February 23rd.

20) Member/Partnership Opportunity - Mel

a) Kelsey M DeVries - President of the Suburban Park Community Association Committee

b) Resident on the lake - interested in perusing any not for profit partnership opportunities regarding the lake and would be happy to bring the information forward at next conference. Our community is located north of Spanaway Lake with a private jointly owned dock boat launch.

The Association was established in 1968. They meet as a group periodically. The members reside north of the island and they own the boat ramp and a picnic area on the north end of the lake.

Kelsey mentioned knowledge of a Watershark drone – a surface water drone that combats algae out of the Netherlands. Kelsey will find out if there's anyone in Washington that owns one of these drones.

General comment - FOSL is missing representation from the condominiums. **Kim to reach out to the Coffee Creek Management to request a representative.**

21) Geographic Information System options: update.

a) Changes to County Class B (Spanaway lake regulations) Replace current reference organization with FOSL

i) DNR is the organization for Spanaway Lake per the ordinance.

ii) FOSL would to apply to have FOSL to be the designated organization that suggests changes to regulations on Spanaway Lake.

Mel is talking with the county and American Lake, but he's not making any progress at this time. He's continuing to work on it.

22) Amazon Smile: FOSL account balance as of February, 2019: Not known at this time.

Housekeeping:

Future Meetings:

a) Going forward, FOSL meetings will be held on the 1st Thursday of the month.

b) Next meeting will be Wednesday, March 27th at 7pm.

Location: Ed Larson's home @ 16903 Lakeside Dr.

Mission Statement noted in the by-laws:

The Friends of Spanaway Lake is a non-profit community organization of local citizens comprised of property owners, users of the lake and other interested parties dedicated to:

- the preservation of water quality,
- fish and wildlife habitat enhancement,
- protection from environmental hazards,
- Education, including communication of lake safety, preservation and protection of property and property rights.

These objectives will be attained by a combination of citizen engagement and working with local and state government and other appropriate agencies for the continued vitality of Spanaway Lake.