Qualicum Beach Streamkeepers Society - Board Minutes November 9th, 2022, start at 10:30 am, Boardroom at MLA Adam Walker's office

Present: David James, Pat Jacobson, Neil Worboys, Daryl Erickson, Louella MacVicar, Ray Woroniak, Sacha Woroniak, Tom Whitfield, Linnea Saltel.

Items of Business:

- 1. **Agenda approval** moved by Neil, seconded by Tom
- 2. Approval of October 5th minutes -

3. Financial/membership update:

- Daryl advised we are down \$900 this fiscal year and \$6500 available to us.
- Outstanding invoice from PQQ News.
- Action item: move \$1,000 from savings account to checking account.
- Currently 62 paid members of QB Streamkeepers Society (similar to last year, give or take 5 members).

4. Project Activity

Little Qualicum River

- Last outing November 5th, 10 people came out to help remove blackberries and improve enclosure.
- Next blackberry removal date set for Dec. 10th at 10 am.
- Many of the plants that were planted have died. Plant deaths attributed to drought (advised by Tom), or soil quality (advised by Pat). No future plantings planned at this time.
- Discussed how to replicate enclosure that is doing well. Tom advised planting grasses and work on ground cover.
- Hayley Tomlin of BCCF has been commissioned by RDN to speak with stakeholders and develop a draft five year plan for RDN review.

Memorial Golf Club/Streamkeeper Joint Planning

- Peter to continue work with Memorial Golf Club.
- Urban Forest master plan should be coming before counsel this year. Brown property preservation not mentioned. Important to include tree bylaw (doesn't include Heritage Forest). Golf course also not mentioned in plan.
- Action item: contact QB mayor and the town environment committee. Pat and Tom to write letter.

Faye Smith Pavillion

- Needs continuing maintenance. Tom advised more ground cover (i.e. planting grass).

- Find out plan for future of the site. Contacts are Lynette and Arnold Schwab
- Action item: send thank-you (Pat)

MABRI wetland monitoring - Grandon Creek Watershed

- Tom advised three depth gauges were very different; likely due to soil.
- Next outing will happen in the Spring.

MABRI Tire Chemical monitoring

- Requires three day survey and 15 mm of rain
- Date continued to be move; wait for survey to be completed.

Level logger/Water flow monitoring - Beach and Grandon Creeks

- Sacha advised Beach Creek flowing at 3.1 litres per second; down 6% from last year (3.3 litres per second last November and 2.9 in August).
- Two volunteer teams for each creek.
- May eventually do flow tracking for LQR.
- Using bucket method yielded 50 mm difference compared to flow tracker equipment.

Equipment and Gear

- Equipment to obtain: graduated cylinder, tote, thermometer, chest waders.
- Could purchase \$120 chest waders to buy four rather than two.
- Prioritize chest waders for smaller people (e.g. some of the women volunteers, including volunteer Victoria); obtain sizes that are different than what we already have.
- Could check Canadian Tire for chest waders (advised by Ray).
- Decision: Grandon Creek team led by Katherine and Ed Wasiak is approved to purchase a measuring tube, thermometer, plastic tub and two chest waders for approximately #120 each. David to advise the team.

Forage Fish Monitoring

- Will happen again on November 18th.

Water Testing

- Is underway (started October. 25th); volunteer John Kinos has committed to project.
- Find out about travel allowance from RDN. Daryl to follow up.

Smolt Count

- Same number despite smaller pools at Beach and Grandon creeks.
- Considering creation of rock bed.

5. Outreach and Communication

- David to present to Castaways Fly Fishing Club on estuaries on November 15...
- Brant Geese Festival- Ray to do event at Arrowview Elementary School on April 5th from 1 to 5 pm.
- Action item: plan to have booths at schools during Brant Geese Festival. School involvement could replace LQR estuary tour. Louella's son (who is a teacher) may be interested in assisting.
- Could include rain garden in school involvement.
- RDN Get-together at MEC on November 19. Ray and Sacha to attend with display and a watershed model supplied by Peter Drummond.
- Seedy Saturday on February 4th- Neil W to coordinate.
- Action item: copy of rain garden sign as a possible display. David to follow up.

6. Policy

- Youth Advisor: Sacha Woroniak will help us communicate with younger members.
- Laptop provided by Ray could be used to keep Streamkeeper documents.
- Action item: Peter Drummond no longer with Streamkeepers. Plan to hold thankyou event in January (David and Pat). Invite active members only.
- Action item: Next Streamkeepers meeting to be planned for January (David).

7. Website and Facebook

- Website and minutes have been updated.
- David's brother has offered to manage e-mail distribution.

Meeting Adjourned 12 pm.

Prepared by Linnea Saltel on November 11th, 2022.