

## **Technical Committee Meeting**

November 15, 2018

SEAWA Office, 41- 419 3<sup>rd</sup> Street SE, Medicine Hat, T1A 0G9

Start: 12:00 PM

Teleconference: 1-855-392-2520

Access Code: 8126260#

Present: Karen Saffran (Chair), Larry Leipert, Janna Casson, Cathy Linowski, Marilou Montemayor, Natasha Rogers (recording), Brooklyn Neubeker

Regrets: Garry Lentz, Natalie Kromrey, Allison Campbell, Hugh Armstrong, Colleen Walford, Dave Matz, Stuart Murray, Jamie Meeks, John Michalopoulos, Kennedy Fandrick, Ron Linowski, Maggie Romuld, Ivan Shukster, Olivia Sederberg, Jerry Fitzgerald

### **Minutes**

1. Call to order by Karen, Chair, at 12:00 pm.

2. Approval of the agenda; additions/deletions:

There were no additions/deletions to the agenda.

Larry Leipert moved to approve agenda (Doc1) with addition; seconded by Cathy Linowski.

CARRIED.

3. Review and Approval of Previous Meeting's Minutes, March 16, 2018 (Doc2).

Larry Leipert moved to approve previous meeting's minutes; seconded by Cathy Linowski.

CARRIED.

Review of Action Items:

Committee was made aware of the previous meeting's Action Items.

4. Welcome new Technical Committee member, Jerry Fitzgerald.

5. Update on RFCPP/WRRP Funding Projects

Postponed to next meeting.

6. Zeroplane update – application process has now ended.

7. Field equipment update:

SEAWA to borrow YSI multi-parameter water quality meter from City of Medicine Hat (John Michalopoulos). Plan to purchase soil moisture probe.

Field work, Fall/Winter 2018

- During warm spell: harvest and plant sandbar willow, install snow fencing at Sauder Reservoir.
- Staff to collect samples for Discovering Didymo Distribution project (Trout Unlimited Canada).

8. Discussion of ALMS lake monitoring in the SEAWA watershed and AEP monitoring of tributaries in the SEAWA watershed:

- Contact AEP to suggest maintaining the monitoring stations on the tributaries and downstream of Medicine Hat, at minimum.
- Downstream monitoring station is a good indicator of whether waste water treatment / city runoff is affecting water quality downstream.

9. Brief leafy spurge control update, water quality update from staff.

10. Suggestions for future grant opportunities:

- i) Riparian forests: Cathy Linowski will speak with Maggie Romuld; Stewart Rood
- ii) Suffield Base: is cottonwood establishment restricted by leafy spurge?
- iii) Climate change and adaptations for the agriculture sector
- iv) Design and construction of cattle crossings/bridges (Brian Olson)
- v) EcoAction: educational outreach: protect water quality around dog park areas

11. Intern report: to be sent to Committee members via e-mail.

12. Discovering Didymo Distribution (citizen science initiative by Trout Unlimited and University of Calgary) – brief explanation by Brooklyn, SEAWA to participate.

Suggestion from Karen Saffran: compile a list of Technical Committee members and their areas of expertise. Contact accordingly with any specific questions as a way of communicating in lieu of regular meetings.

Karen Saffran declared the meeting adjourned at 3:00 pm.

CARRIED.