## KPFHP Meeting 5/7/18 KWF Office

### Attendance

In Person Jack Sinclair, Marcus Mueller, Brian Blossom, Tami Murray Call in

Christy Cincotta, Sue Mauger, Coowe Walker,

• Agenda reviewed and approved with no objection.

• April 9, 2018 meeting minutes approved.

**Presentation-None** Old Business **AFS Western Division Meeting-** Anchorage May 21-25 **Invasives Assessments this summer** – John Morton Note (Scanned)

#### Morton, John

Hi folks - Just a quick update on upcoming plans for elodea surveys and treatments on the Kenai Peninsula. With Matt Steffy taking a new job and the upcoming retirement of Janice Chumley, there will be loss of some significant clout within the KP Cooperative Weed Management Area partnership. However, Jen Hester (formerly Peura) has picked up some of the slack. She and I will be coordinating efforts to survey for new infestations of elodea this summer in waterbodies both on and off the Kenai Refuge.

With respect to the five treated lakes, we will be resurveying all five soon after break-up, presumably in the latter part of May. We do not expect to find elodea in Beck, Daniels, Stormy or even Sports lakes, but do expect a hopefully ailing population in the North/South lake complex adjacent to Beck Lake because of the late treatment last fall. We will be particularly scrutinizing Beck Lake, as its possible that the infestation in N/S Lake has bled into the former, although I hope that the old beaver dam and CIAA nets have prevented that from happening. A resurvey of Bishop Creek later this summer is also planned, as I continue to believe that elodea must be somewhere in that system (this might be a good one to test with eDNA).

We will be taking water samples to assay fluridone concentrations from N/S and Sports Lakes that will be used to prescribe the next SonarONE treatment of these two lakes; regardless of whether or not we find elodea in Sports Lake, both lakes will be re-treated to ensure eradication. Treatment will probably be in the first week of June. There will be more surveys for both elodea and fluridone later in the summer, but that will be influenced by what we find this spring.

*SC member recruitment for 2018* Sue and Marie not reapplying, June 1 letter to partners.

Kyle Report -No funding update

Jennifer Hester and Kyle working on a high risk waters Elodea

RFP process, create review committee, more technically sound...

#### **New Business**

# Kenai Peninsula Borough Geographic Layer - Wetlands

**Sue** – Wetlands layer moved to another viewer with no information on how to access. It is buried. Assembly has been notified to have it brought back. Dale Bagley is checking to see if KPB spent funds on the wetlands mapping. **Coowe** echoes Sue's thoughts, hard to locate.

**Possible Action Item:** write letters with signatures to the borough mayor showing the importance of the mapping and value of the resource. cc the assembly.

## Summer Projects/Comments

**Coowe** – Downstream effects/headwaters sampling on Kenai lowland rivers. Coowe suggest the partnership reach out to the new Salmon Fellows Carbon offsets – Smithsonian folks July 17-20 people welcome to join NOAA and Grads from University of Michigan.

**Sue** – Three real time temp sites. New project – lower reach of Anchor River Restoration outreach work. Evolving project with drone footage. State Parks in Ninilchik. Statewide movement – data management/temp/flow/underwater. Salmonfest in August, pushing the Stand for Salmon initiative.

Christie – 2 Habitat restoration projects/ culverts on Native and state land. 12 miles of habitat. Invasive efforts in Beluga area. Oxide Daisy/Hawkweed. Elodea surveys. Pike suppress efforts (30 day) Netting, data collection, temp monitor, water quality. Pre and Post culvert monitoring.

Tyonek farm – produce in Anchorage.

**Kyle** – Evost habitat crew, invasive plant program on private lands. Culvert replacement NNA land, Seward Nasser Rd – EVOST funding to replace culverts. Hopes to spend time with partners this summer.

**Brian** – Alpine lake surveys in June Dolly Varden. K-Beach small-unknown stream trap and see what's in there. Lots of projects in Seward, flooding, gravel bar moved.

**Marcus** – New Salmon Fellow 16 people from around the state. Passionate about salmon and people. August 12 Alaska Wild Salmon Day.

**Jack** – KWF expanding Stream Watch to Ninilchik, Deep Creek and Anchor Rivers. Invasives Jen Hester, has an intern gearing up for a busy summer.

Culvert assessments in and out of refuge.

Pit tag on Crooked Creek, monitor pre and post culvert. Maggie Harings is coordinator.

Culvert - State

Water quality finished in the spring another in July.

Aqua grant – Beach bacteria Kenai

Boat Count on the Kenai River 2 locations, spot sampling turbidity.

Flow reservation Slikok Creek

Summer camp June -August new director Joseph Robertia.

Building a new ADA deck with Rasmussen Grant. River Festival June 9-11 New Website for KRFHP, looking for new content and pictures from projects.

Brian mentioned DEC has a ZINC/Copper study coming out on Kenai River.

No additional member comments.

Adjourned 3:13PM

## **Next Meeting September 10, 2018**

Respectfully submitted by Tami Murray Development Director KWF