

MINUTES
Youngs Bay Watershed Council Meeting 7/21/15
6:30-8:15pm
Astoria High School

In attendance: Brooke Duling, Carla Cole, Lee Cain, Ted Warila, Mike Seppa, David Beugli, Amy Hutmacher, Jesse Jones

Meeting was called to order at 6:30

Minutes approved with a few changes

Updates and Reports:

Lee: saw pacific lamprey spawning on the Klaskanine and brook lamprey spawning at Youngs River Falls

NCWA Update:

- Wallooskee site is under construction
- Chum FIPs letter was submitted, similar to one we did last year before OWEB redesigned the process
- NCWA has 2 more years of funding!

Fee Simon Update (Lee):

- put in at Olney boat ramp
- saw a huge amount of native freshwater sponge at and above the site
- students will present about their summer research 6pm at the PAC on the 30th
- Wapato is naturally coming in
- Gillnets at bridge on Klaskanine and upstream need to be pulled out so they don't hurt fish

Pit tag reader:

- Lee is looking for a place to put a pit tag reader the school has, it's a 5' diameter
- Carla suggested Otter Point (there are two at Colewort and none at Otter)

Data loggers (temp):

- Most have been pulled and aren't getting data right now during record high summer weather
- Jesse brought two that she had just pulled from Johnson Slough and Lewis & Clark (the last 2 of the 7 for ODFW Chum monitoring)
- Options for keeping data loggers in place during peak winter flows were discussed. David, Jesse, and Lee all had good ideas.
- One on S. Fork Klaskanine and one at Crabtree's got lost because the wire broke
- Jesse suggested it would be great to have permanent stations
- Tidbits are \$70-130
- We still have hobos from ODFW & NCWA that we can use
- Brooke & Jesse need to inventory, Peggy has records
- Ways to process temperature data quickly were discussed. NCWA has a shuttle that can download the data in the field.

- David mentioned that there was a hobo recall that might help get leaky ones replaced

Climate indicators (Lee):

Nest box study:

- Migratory tree swallows are taking up the majority of the boxes, with chickadees and bewick's wrens in the fringes.
- Looking at the trends over the years, we could see that tree swallows are coming sooner and taking up all the boxes.
- This could be a local climate trend with changes in temperatures.

Chum:

We are the southern end of the range for Chum and we need data to document winter months when chum are in the streams. Tom mentioned that he's seen chum return as soon as the first rain comes and late rain will affect chum as will a lack of water.

More ways to monitor temp were discussed, as were challenges to a monitoring program.

- Putting them in is time consuming (2 loggers/day)
- Needs funding and a plan (Lee recommended ODFW for finding locations)
- We discussed it as an opportunity for council members and volunteers to be more involved
 - E.g. doing an "adopt a logger" program
- It would be great to have an outreach/program coordinator to organize this: talk to Ken Fetcho at OWEB about monitoring \$, we already have locations, program, and data
- Brooke suggested to put in a grant for October grant round to do monitoring/outreach

Bear Creek was discussed. A tour is coming up on August 20th with the city of Astoria. It was mentioned as having the northern most population of giant salamanders

Upcoming events:

NCWA board meeting August 12

NCWA Dock Party August 16

Lee asked to bring students to present at October board meeting for 15-20 minutes

Good of the Order:

Jesse announced that she's been working with Surfrider monitoring the Gower Street outfall in Cannon Beach where 11,000 gallons of sewage leaked yesterday. Surfrider tested and the results will be available tomorrow. They test at a lab in Manzanita. She said there were still visible signs of the sewage spill (floaties) after the city's cleanup.

Adjourned: 8:15