PUGET SOUND RECREATIONAL FISHERIES ENHANCEMENT OVERSIGHT COMMITTEE MINUTES November 14, 2017

MEETING CALLED BY	Dave Knutzen
TYPE OF MEETING	Advisory Group
FACILITATOR	Ryan Lothrop
NOTE TAKER	Colleen Desselle
ATTENDEES	Mark Baltzell, Jeff Davis, Colleen Desselle, Mike Gilchrist, Jim Jenkins, Dave Knutzen, Ryan Lothrop, Dayv Lowry, Troy McKelvey, Norm Reinhardt, Mark Riedesel, Art Tachell, and Gregg Williams

Agenda Topics	
DISCUSSION	Introduction: Review agenda and approve previous meeting minutes
Introductions were made. We had some logistics problems so we needed to put off the remainder until after the presentations.	

DISCUSSION Guest Speakers: Dayv Lowry, Fish Program Marine Fish Science on Rockfish; Jeff Davis, Habitat AD on Salmon and Marine Fish Habitat (presentation)

Lowry: Updates: 1) changes to HPA and WACs re building habitat. Have had a couple of applications to create habitat by dive groups. Not approved yet because of construction issues; 2) we have plenty of habitat for rockfish, we just don't see any fish on the good habitat. Have seen a lot of juvenile rockfish and are starting to see in places we have not seen any in about 8 years. Genetics population studies have delisted canary but yelloweye and bocaccio are still listed. Different elements recover where possible. Need additional monitoring. A lot of pieces of science need to fall into place. Hoping additional funding comes into place for more science. For yelloweye, the Canadian water and Puget Sound waters are one entity, not including Hood Canal. To recover the population as a whole, Hood Canal needs to be part of it. Hood Canal has many small, medium, and larger, where we are not seeing smaller ones elsewhere. In two weeks ROV surveys will occur at the Gulf Islands. Canada, NOAA, and we will be involved in this. We need the data, survey Canadian water, then parallel survey in Puget Sound. We have yearly surveys for Area 13 and north. It takes a long time to analyze videos. From Port Townsend and south we have completed an analysis on video from 2015. Shooting for 5 years intermittent as it takes about 3 years to complete. How much change occurs in 3 years? I am hoping NOAA will help us with funding. We never see yelloweye off habitat (not some place we don't expect to see them). The base is a very complex mathematical process and there is a large margin of error. Efficiency. Lot of review of statistics from past efficiency of sampling methods. What does a healthy population look like? Error-prone. Did not set our goals so high that we cannot achieve. Education...When we did study...why not create an educational need to learn about rockfish in order to be able to fish for them?

Davis: (presentation) – comments on slides: 1) authorities – also get involved in Federal energy world – negotiate facilities and mitigation; 2) HPA authority bulkhead...trying to do a better job of monitoring; 3) effectiveness of fish passage barriers. One way to know is... stream flow same as above and below within the stream; 4) protecting forage fish beach spawning habitat. Trying to protect for food fish; 5) Passage/screening objectives to be lead. Our screen shop in Yakima helps people get into compliance; 6) removal board – tribes: we have lost at many levels and we are at Supreme Court. How to push and delist steelhead. Not sure if settlement...7) passage/climate science – Take what is known, do analysis on potential ramifications. Used models from UW. How to make culvert large enough to allow fish passage for 50 years and with at least funding for maintenance; 8) land use – growth management and shoreline management acts. We help with local planning. Estuary projects; 9) Priority Habitat and Species – best available science. Riparian. Contaminants; 10) Major Projects, Water Policy & Restoration – County has to ensure adequate water before building. Want to ensure any fix will not harm fish in the future. Spill...11) Why? Restoration and protection of existing...

DISCUSSION	October Meeting Minutes	
Moved to approve, seconded. Approved.		

DISCUSSION Program Updates: Sub-committee reports; Hatchery Programs; and 2017-19 Budget Sub-Committee Updates:

- Legislation Capital budget still locked; Providing/submitted supplemental budget for 2018 to keep us from going in the hole; Audit going on – PSRFE recommended a presentation/report from findings; Zero balance budget process occurring. Plan a meeting with Raquel after appointments occur so subcommittee knows with whom to reach out.
- Outreach Sportsmen Show Jan 24-28. Boat show no money, but may provide some materials. Push descending devices and laminated sheets at both focus on rockfish identification. What is needed for these shows? More expenditure for rental of booth, chairs (~\$800). Use some videos. Survey at boat show. Suggested to do surveys at both so not comparing apples to oranges. Lothrop tries to batch by counties to get more apples. Someone needs to check with PSA to see if they are already doing this. Motion that Ryan use up to \$3,000 to spend on rockfish descending devices. Seconded. Approved.
- Innovation No report. However, Mark R did some leg work on net pens. Talked to the Fidalgo Chapter President and Secretary and they are very interested. Rosario Resort is very interested as is Friday Harbor. Trying to organize meeting with Steve Stout, etc. to do a walk-through, talk about problems, hoops. Biggest problem is whales. Raise Chinook as food for them? Meeting with Governor's office and PS Partnership tribes are on board. Lack of commercial/recreational fisher participation. Ryan put out a feeler for SRO. No response from them or management.
- Garrison Late release (formerly known as Garrison Jumbo) About \$50,000 available for biennium if occurs. Garrison Late likely to occur and the cost is \$30,000/year.
- Hupp Springs clipping still in limbo. DFW will not euthanize, but move on. Clipping is on table (450,000) by end of May. The few years they were not clipped but had CWT led to dismissal of the program. DFW has funded for the last few years, but may not be able to continue. These benefit Area 11 in June and Area 13 year-round. Forty-six percent contribution to PSRFE. Dave K stated if residualizing, it will contribute to other fisheries. I agree that you should look at the program before spending money. If we don't provide any to start, we cannot ensure the opportunity later. Can we provide money to clip, but not for raising and feeding?
- Marblemount Ryan stated this is moving forward; adding 250,000 to what we already have, eventually to get to 1,000,000. He was not clear as to whether he was asking us for \$31,000 or if he will be asking for this from several entities.
- Garrison had really bad returns. Not sure what was going on there. Everywhere else did well.
- Coho at Deschutes 2014 not done. Zero back from hatchery released Chinook. Budget:
- **Ryan** stated the budget is solid, a little behind but it is early. Next time hopefully you will see the credit back which is basically a wash from an adjustment from last BN. Plan low expenditures in winter
- Expenditures have been updated but most allotments have not. Italics emphasize items are on the back of the sheet. Hupp coho used to be called expanded coho same thing. At the bottom, biennial spending authority exceeds indirect we are at \$2.6m. Dave K stated we are below our spending authority so that's good. Ryan stated the second sheet breaks out for our goal development.
- Research SS transportation shows brood year blue section no data yet. Scott may have some preliminary numbers to look at. Mark B stated that if they have wire we will collect those snouts during test fisheries (in addition to beach seine surveys). Dave: K. asked if other money was available for project development with Garrison \$110,000 (biennium). I think we should leave on table and hold it for when agency gets the green light. Basically we have \$50K to work with for the next two years, either by biennium and as an annual expenditure.
- Hupp marking \$22,000 (mark) or \$73,000 (ad + mark); UW \$8,000 (2-4 PSA) (1K NMT) (LLTK + 1-2 tribes); Marblemount \$31,000; Net pens. Norm stated that if we make a decision on annual commitment, you have to assume licensing sales are going to continue at least at the current status.
- Ryan stated seeing the \$25,000 which is part of the \$200,000. Not seeing an error yet.

CONCLUSIONS

Motion made that annual expenditures be:

UW \$3,000

Hupp \$30,000 (mass mark)

\$6,000 Marble

Net Pens \$0

Descenders \$4,000 (increased by \$1k on top of approved \$3k)

Total \$43,000

Seconded; no nays -

PERSON RESPONSIBLE **ACTION ITEMS** DEADLINE unanimous Ryan Lothrop

DISCUSSION	Wrap-up: Other reports; questions and answers; date/location of next meeting			
Next meeting to occur in January.				
CONCLUSIONS				
ACTION ITEMS		PERSON RESPONSIBLE	DEADLINE	
Doodle Poll to be emailed.		Ryan Lothrop		

OBSERVERS	N/A
RESOURCE PERSONS	Colleen Desselle and Ryan Lothrop
SPECIAL NOTES	