



Conference Call Action Items

Aquatic Settlement Work Group

To: Aquatic SWG Parties

Date: April 13, 2021

From: John Ferguson, Chair (Anchor QEA, LLC)

Re: Final Action Items of the April 12, 2021 Aquatic SWG Conference Call

Below is a summary of Action Items from the Aquatic Settlement Work Group (SWG) meeting that was held by conference call on Monday, April 12, 2021, from 1:00 p.m. to 4:00 p.m. Attendees are listed in Attachment A. These action items include the following:

I. Summary of Action Items

1. Aquatic SWG members will review the current White Sturgeon Statement of Agreement (SOA), *Wells Reservoir White Sturgeon Supplementation 2018-2022*¹, and Section 4.3.1 of the *White Sturgeon Management Plan*, in preparation to continue discussing Wells Fish Hatchery White Sturgeon stocking considerations during the Aquatic SWG meeting on May 12, 2021 (Item VI-1).
2. Washington State Department of Ecology (Ecology) will verify internally that the proposed language in the revised draft *Statement of Agreement Regarding the Suspension of the Year-10 Bull Trout Passage and Survival Radio Telemetry Study at Wells Dam and the Twisp Weir* (Bull Trout SOA), as discussed during today's conference call, is consistent with the 401 Water Quality Certification for the Wells Project (Item VI-3).
3. Douglas PUD will request feedback from the Federal Energy Regulatory Commission (FERC) about the proposed language in the revised draft Bull Trout SOA, as discussed during today's conference call, and then will distribute a second revised SOA for Aquatic SWG review (Item VI-3).
4. The Yakama Nation (YN) will distribute additional information about the collection methods for bile acids sampling, as proposed in the summary document, *ASWG Project Proposal: Environmental DNA & Lamprey Bile Acids Monitoring to Assess the Impacts of Adult Translocation in the Upper Columbia Basin above Wells Dam* (eDNA & Bile Acids Monitoring Proposal) (Item VI-6).

¹ As approved by the Aquatic SWG on January 11, 2017, and distributed on January 12, 2017.

5. Douglas PUD will research the latest generation of Dual Frequency Identification Sonar (DIDSON) technology, known as Adaptive Resolution Imaging Sonar (ARIS), as a possible study method for the upcoming adult Pacific Lamprey study in 2022 (Item VI-7).
6. Douglas PUD will begin discussing with Grant PUD about renewing an agreement to continue collecting Pacific Lamprey from Priest Rapids Dam for translocation above Wells Dam and for study fish in 2022 and beyond (Item VI-7).
7. Douglas PUD will develop a draft adult Pacific Lamprey study plan for implementation in 2022 for Aquatic SWG review that considers potential methodologies, release locations, and sample size requirements, discussed to date (Item VI-7).
8. Anchor QEA will coordinate with Tracy Hillman (Rocky Reach Fish Forum [RRFF] and Priest Rapids Fish Forum [PRFF] Chairman) about annual Pacific Lamprey translocation coordination among the Aquatic SWG, Douglas PUD, Chelan PUD, Grant PUD, and the Joint Fisheries Parties (JFP), throughout each Pacific Lamprey passage season and as translocation efforts progress (Item VI-8).
9. Aquatic SWG members will provide edits and comments on the draft 2020 Aquatic Settlement Agreement (ASA) Annual Report and appended management plan annual reports to Kristi Geris by April 26, 2021 (Item VI-10).
10. The Aquatic SWG meeting on May 12, 2021, will be held by conference call (Item VII-1).

II. Summary of Decisions

1. There were no decision items approved during today's conference call.

III. Agreements

1. There were no agreements discussed during today's conference call.

IV. Review Items

1. The draft *Statement of Agreement to No Longer Require Year-10 Bull Trout Passage and Survival Study at Wells Dam and the Twisp Weir Using Radio Telemetry* was distributed to the Aquatic SWG by Kristi Geris on March 10, 2021. A revised draft Bull Trout SOA was distributed on April 6, 2021, as discussed during today's conference call. A second revised draft Bull Trout SOA is expected soon (Item VI-3).
2. An eDNA & Bile Acids Monitoring Proposal by the YN was distributed to the Aquatic SWG by Kristi Geris on March 10, 2021 (Item VI-6).

3. A draft 2022 Pacific Lamprey PIT Tag Study Outline was distributed to the Aquatic SWG by Kristi Geris on March 10, 2021. A draft adult Pacific Lamprey study plan for implementation in 2022 is expected soon (Item VI-7).
4. The draft 2020 ASA Annual Report and appended 2020 White Sturgeon Management Plan Annual Report, 2020 Bull Trout Management Plan and Incidental Take Annual Report, 2020 Water Quality Management Plan Annual Report (and appended 2020 Water Temperature Annual Report), 2020 Pacific Lamprey Management Plan Annual Report, 2020 Aquatic Nuisance Species Management Plan Annual Report, and 2020 Resident Fish Management Plan Annual Report were distributed to the Aquatic SWG by Kristi Geris on March 12, 2021, and are available for a 45-day review with edits and comments due to Geris by April 26, 2021; Douglas PUD will request approval of the report during the Aquatic SWG meeting on May 12, 2021 (Item VI-10).

V. Documents Finalized

1. There are no documents that have been recently finalized.

Attachment A – List of Attendees

| Name | Role | Organization |
|------------------|--------------------------------------|--|
| John Ferguson | Aquatic SWG Chairman | Anchor QEA, LLC |
| Kristi Geris | Administration/Technical Support | Anchor QEA, LLC |
| Andrew Gingerich | Aquatic SWG Technical Representative | Douglas PUD |
| Chas Kyger | Aquatic SWG Technical Alternate | Douglas PUD |
| Steve Lewis | Aquatic SWG Technical Representative | U.S. Fish and Wildlife Service |
| RD Nelle | Aquatic SWG Technical Support | U.S. Fish and Wildlife Service |
| Breean Zimmerman | Aquatic SWG Technical Representative | Washington State Department of Ecology |
| Patrick Verhey | Aquatic SWG Technical Representative | Washington Department of Fish and Wildlife |
| Laura Heironimus | Aquatic SWG Technical Alternate | Washington Department of Fish and Wildlife |
| Monica Blanchard | Aquatic SWG Technical Support | Washington Department of Fish and Wildlife |
| Ralph Lampman | Aquatic SWG Technical Representative | Yakama Nation |
| Jason McLellan | Aquatic SWG Technical Representative | Colville Confederated Tribes |