PRCC and PRCC-HSC – SOA 2022-02 Hatchery Production Objectives, Release Years 2024-2033.

Priest Rapids Coordinating Committee And Priest Rapids Hatchery Subcommittee

Statement of Agreement

Hatchery Production Objectives, Release Years 2024-2033.

Approved by PRCC Hatchery Subcommittee: <u>July 20, 2022</u> Approved by Priest Rapids Coordinating Committee: <u>February 28, 2023</u>

Statement

The Priest Rapids Coordinating Committee (PRCC) Hatchery Subcommittee (HSC) approves the recalculated hatchery compensation levels outlined in Table 1 to meet Grant PUD's No Net Impact and Inundation obligations for release years 2024-2033. During this ten year period, further adjustments in production levels may occur as described in the Priest Rapids Salmon and Steelhead Settlement Agreement. The approach (e.g., methodology, sensitivity analysis) used to derive the production obligations outlined in this Agreement applies to this Agreement only and does not set precedence for approaches that may be used in future recalculations or for future discussions among parties as described below.

Additionally, the Parties agree, within the next ten year period prior to the next recalculation, to resolve differences related to NNI that originated during the first recalculation (and persisted through this second recalculation cycle).

Species Facility **Smolt Production Obligation** Purpose 110,000 Spring Chinook Chief Joseph NNI Methow 134,000 NNI Nason 203,650 NNI Summer Chinook Chief Joseph 305,000 NNI Carlton 164,533 NNI Dryden 206,224 NNI Fall Chinook **Priest Rapids** 5,000,000 Inundation 127,306 NNI 273,961 Flow Mitigation Wells/Okanogan Steelhead 100,000 NNI Pentiction Hatchery **Fund ONA Reintroduction Program** Sockeye NNI Fund Yakama Nation Coho Reintroduction Coho NNI Program

Table 1. Priest Rapids Project (Wanapum and Priest Rapids dams) recalculated hatchery production objectives,2024-2033.

Background

The HSC initiated discussion on the second adjustment of hatchery compensation under the Prest Rapids Project Salmon and Steelhead Settlement Agreement (calculated for the 2024-2033 releases) during April, 2021, and agreed to a methodology to calculate the adjustments (SOA dated June 16th, 2021). A data set was compiled and approved (SOA dated February 16th, 2022) for use in the hatchery compensation adjustment efforts. Following the methodology, the data set was used to calculate the various components of the adjusted hatchery compensation (i.e., "Sensitivity Analysis"); the Sensitivity Analysis was distributed on March 14th, 2022. Grant PUD provided an initial proposal for adjusted hatchery compensation for the March 21st, 2022 meeting. Based upon input from the HSC, Grant PUD provided a revised implementation plan on April 13th, 2022. The Joint Fisheries Parties (JFP) provided an amended hatchery compensation proposal on May 27th, 2022. The amended hatchery compensation proposal included production from obligations from each of the three mid-Columbia PUDs (CPUD, DPUD, & GPUD). The use of facility sharing agreements necessitated the need to consider production from all sources to fully consider facility capacities and management objectives. Grant PUD provided a counter proposal on June 6th, 2022. The JFP provided a final amendend proposal on June 13th, 2022 and Grant PUD provided edits to that proposal on July 18, 2022.