Fish Passage Plan (FPP) Change Form

Change Form # & Title: 25AppJ003 – IHR Sampling at Water Temperature > 21°C

Date Submitted: 13-DEC-2024

Project: Ice Harbor Dam Lock and Dam

Requester Name, Agency: Ken Fone, USACE

Final Action:

FPP SECTION: Appendix J "Smolt Facility Operating Protocols", section 4.1 IHR Sampling at Water Temperature > 21°C

<u>JUSTIFICATION FOR CHANGE</u>: Small changes to wording for clarification, using the terms condition monitoring/sampling and exactly specifics on the tank the temperature is taken from. In addition is the removal of the SMP staff due to reduction of contract.

PROPOSED CHANGE: Edits to existing FPP text in "track changes".

4.1. IHR JFF Sampling at Water Temperature > 21°C (69.870.0°F).

- a) An instantaneous sample/holding temperature of 21°C (69.870.0°F) or greater taken within the JFF between 0630 and 0700 hours will trigger the suspension of condition sampling at IHR. The Project biologist will notify condition monitoring personnel when this has occurred.
- b) Condition sampling at IHR may resume if/when the instantaneous sample/holding temperature taken within the JFF between 0630 and 0700 is $\leq 21^{\circ}\text{C}\frac{70.0^{\circ}\text{F}}{1.0^{\circ}\text{F}}$.
- c) If there is a research need to sample at temperatures $> 21^{\circ}\text{C}70.0^{\circ}\text{F}$, the Corps District POC will initiate coordination with FPOM.
- d) If the condition monitoring or project biologists suspect a bypass system problem during a high temperature sampling period, additional sample collection may occur.

COMMENTS:

RECORD OF FINAL ACTION: