

Fish Passage Plan (FPP) Change Form

Change Form # & Title: 24IHR007 – Maximum water temperature for condition monitoring
Date Submitted: 27-DEC-2023
Project: Ice Harbor
Requester Name, Agency: Ken Fone, USACE
Final Action: **FINALIZED 1-FEB-2024**

FPP SECTION: 2.3.2.5. Sampling Facilities

JUSTIFICATION FOR CHANGE: The WDFW Scientific Collection Permit for sampling fish for condition monitoring has a maximum allowable water temperature of 21°C to conduct sampling. The NOAA Fisheries Authorization of Take for fish conditioning sampling at Ice Harbor does not have a water temperature limit. The proposed change will provide consistency between the FPP and the WDFW permit.

PROPOSED CHANGE: *Edits to existing FPP text in “track changes”.*

2.3.2.5.ii. Operate wet separator and fish distribution system as designed. Sample fish no less than twice per week with no more than three days between sample days during the main juvenile bypass season to monitor juvenile fish descaling and other fish condition parameters. The sample goal should be 100 fish of each of the predominant species of salmonids on each sample day, with no more than four hours of sampling. All fish collected during the sample will be examined and recorded. Increased frequency may be necessary during periods when injuries are noted or suspected (e.g., high debris periods). Sampling is not recommended when water temperatures exceed 70°F-21° C (69.8°F) unless authorized by an ESA permit. Fish condition reporting should follow the standardized SMP protocol and be sent to FPC within twelve hours after sampling.

COMMENTS:

1-FEB-2024:

Van Dyke asked if the gauges the contractors use go to the tenth in Fahrenheit.

Fone said yes.

RECORD OF FINAL ACTION: Finalized at the FPOM FPP meeting 1-FEB-2024