# Fish Passage Plan (FPP) Change Form

**Change Form # & Title**: 23IHR003 – Monthly STS inspections during fish passage season

**Date Submitted**: December 13, 2022

**Project**: Ice Harbor Dam

**Requester Name, Agency**: Harold Wentworth, Chief of Operations, Ice Harbor Dam, USACE

**Final Action: APPROVED 3-FEB-2023**

**FPP Section**: IHR section 2.3.2.2.iii

**Justification for Change**:

If the unit has not been operated since the last inspection, then the associated STSs have not run, except when checking the amperage readings on the STS motors. Without the unit running, there is very little water current or debris coming into the gatewell slot to cause damage to the STS.

**Proposed Change**: *[edits to existing FPP in track changes]*

**2.3.2. Juvenile Facilities – Fish Passage Season (April 1 – 3rd week of December).**

**2.3.2.2 STSs and VBSs.**

Operate STSs in cycling mode when average fork length of sub-yearling Chinook salmon or sockeye is greater than 120 mm at the Lower Monumental Juvenile Fish Facility.

Operate STSs in continuous-run mode when average fork length of sub-yearling Chinook salmon or sockeye is less than 120 mm at the Lower Monumental Juvenile Fish Facility, or if there is evidence that smaller juvenile fish are present at Ice Harbor.

Inspect each STS by underwater video once per month unless the turbine unit has not been run since the last inspection. Spot check VBSs at the same time.

**Comments**:

**Record of Final Action**: Approved at the FPOM FPP meeting Feb 3, 2023.