Change Request Number: 10AppK001

**Date:** Oct 2009

**Proposed by:** PSMFC SMP and Project Fisheries

**Change Location:** Appendix K, John Day

**Proposed Change:** 

## 4. Sampling at 70°F and above.

- a. Modified index sampling may occur twice a week. Mondays and Thursday are preferred. For convenience, temperatures from <a href="www.nwd-wc.usace.army.mil/tmt/documents/ops/temp/200901.lcol.html">www.nwd-wc.usace.army.mil/tmt/documents/ops/temp/200901.lcol.html</a> may be used to determine whether or not to go to modified sampling.
- b. Project Fisheries will continue to use the Project temperature probe as the official temperature. Temperatures are taken in the general holding tank and are both instantaneous readings and 0000 to 2400 daily averages. Daily average and/or instantaneous readings will trigger modified index sampling protocols.
- c. Sampling may resume when daily average temperatures fall below 69.5°F.
- d. The switchgate will be the point at which flow will be diverted.
- e. Collection size will be reduced to 100 fish.
- f. Fish will be collected and sampled between the hours of 0700-1300.
- g. If there is a research need to sample at temperatures above 70°F, coordination with FPOM will be initiated by the researcher through the District POC.

To:

## 4. Sampling at 70°F and above.

- a. Daily average temperatures will be obtained from the TMT web page at <a href="www.nwd-wc.usace.army.mil/tmt/documents/ops/temp/200901.lcol.html">www.nwd-wc.usace.army.mil/tmt/documents/ops/temp/200901.lcol.html</a>.
- b. Daily 24 hour Index sampling will be reduced to twice weekly condition monitoring from 0700 to 1300, Mondays and Thursdays are preferred,
- c. The switchgate is used to select between sample and bypass mode.
- d. Sample sizes will be reduced to about 100 fish per day.
- e. Project Fisheries will use the Project temperature probe in the sample holding tank for official reporting requirements, instantaneous temperatures, and when the web-based temperatures are unavailable.
- f. An instantaneous temperature of 70°F or greater, taken between 0630 and 0700, will trigger a change in sampling mode, after Project Fisheries notifies SMP Biologists.
- g. Normal index sampling may resume when the daily aver temperature drops to 69.5°F.
- h. If there is a research need to sample at temperatures above 70°F, coordination with FPOM will be initiated by the researcher through the District POC.

**Reason for Change:** Changed to reflect actual operations.

**Comments from others:** 

**Record of Final Action:** Approved at November FPOM