

The SHOSHONE-BANNOCK TRIBES

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January 12, 2010

To: Scott Marshall, LSRCP Program Manager
Steve Yundt, LSRCP Research Program Manager
Margaret Anderson, LSRCP Cooperative Agreement Specialist

FR: Lytle Denny, Program Manager 

RE: FWS Agreement No.: 141109J015FY
2009 Quarterly Activity Report
April 1 – June 30, 2009

Supplementation Monitoring and Evaluation Program (SMEP)

Program Staff

Lytle Denny, Program Manager/Biologist
Kurt Tardy, Anadromous Fish Biologist
Carlos Lopez, Anadromous Fish Technician
Willie Hicks, Temporary Technician
Tyron Bronco, Temporary Technician (started on 4/8)
Cory Bradley, Temporary Technician (started on 4/20)

General Statement

SMEP staff completed office and field work during this performance period. Activities that were completed in association with Tribal participation within the LSRCP are included in LSRCP Coordination. Numerous meetings and conference calls were attended specific to the LSRCP and supplementation programs. Various tasks were also completed to successfully implement the supplementation programs and our accomplishments are listed in the program updates section.

LSRCP Coordination

- Provided edits to 2009 Salmon River Annual Operating Plan.
- Completed FY 2010 proposal to LSRCP, including Statement of Work and Budget.
- Participated in LSRCP Chinook Program Review in LaGrande, Oregon.
- Provided comments on disposition of hatchery adult Chinook salmon returning to McCall, Sawtooth, Rapid River, and Pahsimeroi fish hatcheries.

- Provided comments to “Idaho Lower Snake River Compensation Plan State Operated Facilities Snake, Salmon, and Clearwater River Watersheds Clearwater, Magic Valley, McCall, and Sawtooth Fish Hatcheries Assessments and Recommendations Draft Report, April 2009” drafted by the U.S. Fish & Wildlife Service – Pacific Region Columbia Basin Hatchery Review Team (HRT).
- Provided comments to “Idaho Lower Snake River Compensation Plan State Operated Facilities Snake, Salmon, and Clearwater River Watersheds Clearwater, Magic Valley, McCall, and Sawtooth Fish Hatcheries Assessments and Recommendations Draft Report, Summary, April 2009” drafted by the U.S. Fish & Wildlife Service – Pacific Region Columbia Basin Hatchery Review Team (HRT).
- Completed vehicle report.
- Transferred steelhead carcasses from Sawtooth on April 14, 21, and 28 and from Pahsimeroi on April 15, 22, and 29; distributed to Tribal members for subsistence purposes.
- Sent Crystal Spring Fish Hatchery Request for Proposal to LSRCP for review and comment.

Meetings

- April 6 – 8: Lytle Denny and Kurt Tardy attended the spring Chinook planning meeting for the LSRCP Program Review in La Grande, Oregon.
- April 14 – 17: Kurt Tardy attended four meetings in Boise and Nampa Idaho. The first meeting was for coordinating spawning ground surveys in Idaho, the second meeting was for outplanting excess adult Chinook salmon destined to Rapid River and McCall fish hatcheries, the third meeting was for the Salmon River Annual Operating Plan, and the last meeting was for outplanting excess adult Chinook salmon destined to Sawtooth and Pahsimeroi fish hatcheries.
- April 23: Staff participated in a conference call with LSRCP on Crystal Springs Fish Hatchery RFP.
- April 29: Staff distributed steelhead carcasses to Tribal members.
- May 5 – 6: Kurt Tardy traveled to Boise, Idaho to attend the LSRCP programmatic review symposium meeting.
- May 7 – 9: Lytle Denny attended the 2nd Annual Columbia Basin Fish Accord ceremony in Dallesport, Washington.
- May 18 – 21: Lytle Denny attended US v Oregon PAC and Policy Committee Meeting in Portland, Oregon.
- May 26: Lytle Denny attended a hatchery meeting at Hagerman National Fish Hatchery.
- June 22 – 23: Kurt Tardy and Willie Hicks attended a harvest coordination meeting at Sawtooth Fish Hatchery and posted a tribal kiosk.

Steelhead Stream-side Incubation (SSI) Program Update

- Coordinated egg take objectives for the SSI Program at Sawtooth and Pahsimeroi fish hatcheries.
- Coordinated monitoring and evaluation, with respect to spawning at Sawtooth and Pahsimeroi.
- April 10: Transferred genetic vials to Sawtooth for SSI broodstock.
- April 11: Transferred genetic vials to Pahsimeroi for SSI broodstock.
- April 13: Constructed two upwellers in Indian Creek.

- April 28: Dismantled one upweller in Indian Creek for use in Beaver Creek; constructed four upwellers in Beaver Creek.
- April 29: Constructed two upwellers in Cearly Creek, tributary to Yankee Fork.
- May 8: Outplanted eggs in Indian and Beaver creeks.
- May 14: Outplanted eggs in Beaver Creek.
- May 21: Outplanted eggs in Beaver Creek and Cearly Creek.
- May 22: Greylock Creek upweller was constructed.
- May 26: Outplanted eggs in Cearly Creek.
- May 27: West Fork and Jordan Creek upwellers were constructed.
- May 28: Outplanted eggs in Jordan and Cearly creeks.
- June 3: Outplanted eggs in Jordan and Cearly creeks; Greylock was blown out.
- June 4: Outplanted eggs in Greylock Creek.
- June 9: Outplanted eggs in West Fork and Greylock creeks.
- June 10: Eleven Mile upweller was constructed.
- June 16: Outplanted eggs in Eleven Mile Creek upweller.
- June 17: Modified Eleven Mile Creek upweller.
- Counted dead eggs in all the upwellers.
- Monitored all upwellers on a weekly basis to ensure successful egg incubation.

Yankee Fork Steelhead Smolt Program (YFSSP) Update

- April: Coordinated steelhead smolt release schedule with Rick Lowell (Magic Valley) Nate Weise (Hagerman), and Brent Snider (Sawtooth).
- April 23: Smolt release pipes were loaded up at East Fork and installed in Yankee Fork.
- April 27: Outplanted steelhead smolts from Magic Valley in Slate Creek.
- April 28: Outplanted steelhead smolts from Magic Valley in Slate Creek and Valley Creek.
- April 30: Outplanted 3 truckloads of steelhead smolts from Magic Valley in Yankee Fork at Pond Series One.
- May 1: Outplanted 3 truckloads of steelhead smolts from Magic Valley in Yankee Fork at Pond Series One and two truckloads at Slate Creek near the bridge.
- May 6: Outplanted steelhead smolts from Hagerman NFH in Yankee Fork at Pond Series One.
- May 7: Outplanted steelhead smolts from Hagerman NFH in Yankee Fork at Pond Series One.
- May 11: Outplanted 3 truckloads of steelhead smolts from Hagerman NFH in Yankee Fork at Pond Series One.
- May 12: Outplanted 3 truckloads of steelhead smolts from Hagerman NFH in Yankee Fork at Pond Series One.
- May 13: Outplanted 2 truckloads of steelhead smolts from Hagerman NFH in Yankee Fork at Pond Series One; loaded all smolt release pipes and transferred to East Fork Salmon River.

Yankee Fork Chinook Salmon Supplementation Program (YFCSS) Update

- April: Acquired supplies and modified Pole Flat and Five Mile weirs/trap boxes; supplies were purchased by the LSRCP.
- April 16: Acquired PTAGIS access for the YFCSS smolt trap.

- April 27: Traveled to IDFG Salmon Regional Office; acquired rotary screw trap and transferred to Clayton Satellite Facility.
- May 6: The Tribes signed U.S. Forest Service special use permit for operation of rotary screw trap.
- May 13: Obtained ESA coverage to handle Bull Trout under the revised Section 7 Programmatic Consultation on Issuance of Section 10(a)(1)(A) Scientific Take Permits and Section 6(c)(1) Exemption From Take for Bull Trout (*Salvelinus confluentus*) (6007.2100).
- June: Acquired necessary supplies to install rotary screw trap.
- June: Staff assisted Idaho Supplementation Studies – Program staff with installation of rotary screw trap in the East Fork Salmon River.
- June 8: The Tribes signed U.S. Forest Service special use permit for operation of weirs.
- June 11: Modified the Tribes ESA Scientific Research Permit 1127 – 3R issued to the Tribes under the authority of Section 10(a)(1)(A) of the ESA to include rotary screw trap and weir activities.
- June 15: Unsuccessful attempt to install rotary screw trap in Yankee Fork, but flows were too high.
- June 23: The Tribes signed the Memorandum of Agreement 2009 Broodstock Management Plan for Sawtooth Hatchery & Yankee Fork.
- June 29 – 30: Installed Pole Flat weir in Yankee Fork.

CC: C. Colter, SBT Fish and Wildlife Department
 B. Wadsworth, SBT Contracts