

# Monthly Progress Report

**DATE:** September 3, 2008

**TO:** ODFW: Guy Chilton/ Fish Division - Scott Patterson / NE Region – Bruce Eddy – Brad Smith

**LSRCP Office:** Chris Starr

**Nez Perce Tribe:** Johnson - Hesse - Zollman

**CTUIR:** Boe – McLean – Zimmerman

**FROM:** Wallowa Hatchery (Jeremy Sommer, Chad Aschenbrenner)

**SUBJECT:** Monthly Progress Report for August 2008

## Fish Culture

### **Wallowa**

#### Captive Spring Chinook Parr

Current captive parr program summarized below. No stated goal for loss or survival rate.

Stock/Cohort	Number Collected (life stage)	Number On Hand	Cumulative Transfers and liberations	Mortality Current Month	Production Goal	% of Goal	Size	Meeting Goal? (Yes or No)
GR/07 - Conventional	159 (parr)	154	0	1	150	104%	120	Yes

- The staff has continued daily feeding and tank maintenance. Chad developed feed schedules, and projected growth rates.
- Don Hair and Sally Gee were here to inventory the captives. The fish were found to be in excellent shape, consistent sizes and projecting at the correct goal size for transfer to Bonneville in 2009. One fish was euthanized due to unhealthy appearance and behavior.
- Collections of wild Chinook parr on the Grande Ronde River have, unfortunately, not been successful thus far. Currently, no further attempts at collecting parr have been scheduled.

### Summer Steelhead Smolts

- There are currently no smolts on site.

7207 Rainbow Trout

- The mountain lake stocking of the 72 07 rainbow trout was completed on Tuesday the 5<sup>th</sup>. We got an early start and were able to get all the fish out-planted before the afternoon thermals became a problem. Although only one person got sick, the dive bombing and circling caused several of us to turn an interesting shade of green. Thanks to all those who participated. See the following table for liberation sites and numbers.

2008 High Lakes Stocking

	Waterbody	Allocation	Stocked	Comments
<u>Elkhorns</u>	Lost Lk	1790	1790	
	Rock Creek Res	2780	2780	
	Twin Lk (Elkhorn)	1290	1290	
	Van Patten Lk	3280	3280	
<u>South end</u>	Crater Lk	2780	2780	
	Eagle Lk	1940	1940	
	Heart Lk	2290	2290	
	Lookingglass Lk	3280	2460	Equipment malfunction lost one bag
	Mellard Pond	1290	1290	
<u>North end</u>	Aneroid Lk	4000	4000	
	Francis Lk	4000	2064	Last lake stocked, short ~ 2 k
	Hawk Lk	2000	2000	
	Hobo Lk	2000	2000	
	Legore Lk	1500	1500	
	Prospect Lk	2000	2000	
	Unit Lk	2000	2000	
			38220	35464

Stock/Cohort	Number On Hand	Cumulative Transfers and liberations	Production Goal	% of Goal	Size	Meeting Goal? (Yes or No)
7207 Rb trout	0	35,464	38,220	93%	140	No

Wallowa Hatchery Steelhead Adults

- There are currently no adults on site. We have received updates from Mike Fleisher regarding PIT tagged steelhead on their way upstream as they move past the Columbia River Dams.

Imnaha River Spring Chinook Salmon

- Excess Imnaha River Spring Chinook Hatchery adults have been transferred to Wallowa Hatchery.
- 450 fish were distributed to Wallowa Community Connections, Enterprise Community Connections, and AARP of La Grande.
- 57 jacks are being held for early September out-planting.

## **Big Canyon**

### Summer Steelhead Smolts

- There are currently no smolts on site.

### Steelhead Adults

- There are currently no adults on site.

## **Little Sheep**

### Summer Steelhead Smolts

- There are currently no smolts on site.

### Steelhead Adults

- Steelhead carcasses held for stream enrichment were distributed to Big Sheep Creek this month. 17 of 65 adults were found to be free of whirling disease and only those 17 carcasses were distributed.

## **Fish Health**

- One GR 07 Chinook parr was euthanized due to poor health and was sent to pathology for testing.

## **Fish Distributions**

- 450 adults were transferred in from the Imnaha Acclimation Facility, killed, and distributed to food banks.
- 240 Rainbow trout were received from Irrigon Hatchery this month. They were placed on spring water for rearing.
- 35,464 rainbow trout, 72 07 stock, were aerially released into High mountain lakes in the Elkhorn and Wallowa Mountains on August 5<sup>th</sup>.

## **Maintenance**

### **Wallowa**

- The weed patch along the west edge of the acclimation pond was filled with gravel this month before being paved over with asphalt.
- As we have no host this month, the grounds mowing and watering has been completed by hatchery staff.

- Electrical work was completed in the bunk house to allow installation of a new range and dish washer.
- A bid process was initialized and finalized this month for replacing the siding on residence #2. Thanks to Jerry Frampton for the hard work coordinating the process and attending the pre bid meeting with interested contractors.
- Preparations for installation of the siding on residence #2 are being completed. Shrubs and flowers have been removed or cut way down. Wiring and dish removal will be completed shortly.
- A new shed was installed at residence #2. This building will also be sided. It has the same roof color as the main residence and will compliment the house well with its new exterior.
- Two large bay garage doors were replaced with power doors this month in our lib truck building.
- The wildlife/ state police walk-in freezer broke down this month. Somehow the hatchery crew ended up with the job of cleaning up the mess. The freezer was later professionally deep cleaned.
- Chad constructed several new flush gates for our oval ponds.
- New tile was installed around the fireplace hearth at Residence #1 to meet safety code where a wood stove will be installed next month.
- Gravel was placed on the east access road where high spring water caused severe mud and rutting issues.
- All mowers and pressure washers were serviced this month.
- A rock jack was installed at the Clear Creek intake to help support a sagging wire fence on the easement.
- The Spring Creek upper fish ladder was removed late in the month.

### **Big Canyon**

- No activities to report for this month.

### **Little Sheep**

- No activities to report for this month.

## **NPDES Waste Discharge Permit Monitoring**

- August was not a month of highest production. Water, flow, and pH samples were not required.
- The daily chemical use log was updated onto our monthly chemical use log as required.

### **Public Outreach**

- 450 adult Chinook were distributed and graciously received by local food banks. This has been a rare treat for seniors and others in need of a little assistance.
- The show pond continues to attract visitors and keep the children entertained.

### **Miscellaneous**

- Jeremy and Chad attended the Northeast regional meeting in John Day this month.
- Ron attended the managers meeting (fishing get away) at the Big K Ranch near Elkton this month. I hear that the smallmouth bass were quite eager and plentiful.

### **Personnel Status**

- There has been no host this month due to a cancellation.
- Interviews were completed for the 9 month captive brood position. Congratulations to Sam Van Liew who will be joining us at the beginning of October.
- Jeremy continues his rotation with Lookingglass Hatchery and the Imnaha Acclimation facility working as a relief technician throughout the summer.