# Walla Walla, Umatilla and Tucannon Habitat Site Visits April 22-26th

ISRP Team (5): Pete Bisson (driving), Rich Alldredge, Steve Schroder, Carl Schwarz, Bob Bilby (w-f)

ISRP Coordinator: Erik Merrill

Council Staff: Mark Fritsch, Raquel Crosier (meet on site)

Dan Rawding - WDFW (meet on site)

### **Five-day Overview**

Vans/Drivers: (1) Erik Merrill (503-250-0632) (12 pax van)

#### Monday, April 22nd:

Travel: Depart downtown Portland at 1:00 p.m. for Dayton, WA

Overnight in Dayton @ Weinhard Hotel

### Tuesday, April 23<sup>rd</sup>:

Site visits: projects sites (Tucannon - Walla Walla) 7:30 a.m. start

Overnight in Pendleton @ Red lion

### Wednesday April 24th

Site Visits: (7:00 a.m. start) (Umatilla) Overnight in Pendleton @ Red Lion

#### Thursday, April 25:

Presentations: Meet up with the other tour group (Grande Ronde) in Pendleton for full day of

presentations.
Staff return late

### Friday, April 26<sup>th</sup>

ISRP (only)meeting @ Red Lion

# **Projects included in this tour:**

1987-100-02	Umatilla Anadromous Fish Habitat-Oregon Department of Fish and Wildlife (ODFW)	Oregon Department Of Fish and Wildlife (ODFW)
1987-100-01	Umatilla Anadromous Fish Habitat-Umatilla Tribe	Umatilla Confederated Tribes (CTUIR)
1988-022-00	Umatilla Fish Passage Operations	Umatilla Confederated Tribes (CTUIR)
1989-027-00	Umatilla Basin Power Repay	Umatilla Confederated Tribes (CTUIR)
1983-436-00	Umatilla Passage Operations and Maintenance (O&M)	Westland Irrigation District
2007-217-00	Walla Walla River Passage Operations and Maintenance (O&M)	Gardena Farms Irrigation District #13
1996-046-01	Walla Walla River Basin Fish Habitat Enhancement	Umatilla Confederated Tribes (CTUIR)
2009-026-00	Walla Walla Juvenile and Adult Passage Improvements	Umatilla Confederated Tribes (CTUIR)
2007-396-00	Walla Walla Basinwide Tributary Passage and Flow	Walla Walla Basin Watershed Council
1994-018-06	Tucannon Stream and Riparian Restoration	Columbia Conservation District (SWCD)
1994-018-07	Garfield County Fall Chinook and Steelhead Habitat Improvement	Pomeroy Conservation District
2010-077-00	Tucannon River Programmatic Habitat Project	Snake River Salmon Recovery Board
2008-202-00	Protect and Restore Tucannon Watershed	Umatilla Confederated Tribes (CTUIR)
2009-014-00	Biomonitoring of Fish Habitat Enhancement	Umatilla Confederated Tribes (CTUIR)

# ISRP Project Tour Schedule for the Walla Walla and Tucannon Basins, April 23, 2013

Depart	Depart Hotel from Dayton at 7:30 AM			
Arriv	Depart	Project Site	Lead	Notes
8:00	8:15	Pataha Fish Passage	Eric Hoverson	Largest tributary to the Tucannon with high potential for steelhead (MSA) but access has been a problem until this project which is now complete
8:30	9:30	Tucannon Dike Setback	Terry Bruegman	72% of the Tucannon is artificially confined and re-connecting floodplain is a very high priority that this 4-mile long project represents
10:00	10:30	Tucannon LWD Placement	Dave Karl	Objective for Tucannon is 2 pieces of LWD per channel width yet current condition is 0.2 per channel width; project represents LWD replenishment
11:00	11:15	Restroom stop in Dayton		Stop at convenience store for refreshments and restroom
12:00	12:15	Mill Creek @ Tausic Way Fish Passage	Brian Burns	From the vehicles, see pool and chute fish ladders installed "into" concrete weir which is one strategy to improve fish passage up Mill Creek over the weirs  Pick up lunches at WWCC. Jump in bus.
12:30	1:30	Mill Creek @ 9 <sup>th</sup> Ave Fish Passage	Brian Burns	Project is fish passage at a transition from weirs into concrete channel. At this stop there is a convenience store with restrooms. After this stop lunch will be provided to eat while driving to next project

2:00	3:00	Garden City - Irrigation Canal Consolidation	Larry Hooker	Four individual irrigation diversions have been consolidated into a single location at this completed project to eliminate need for gravel push up berms, reduce withdrawal volume and screen diversions
In francit		Window tour of aquifer recharge site and Hyline ditch piping project		There are five aquifer recharge sites – we will drive by an example. More than 50 miles of irrigation ditches have been piped for improving stream flow
3:30	4:30	Nursery Bridge	Brian Wolcott	Fish passage, fish screens, fish passage operations and O&M proposed dike setback, and fish enumeration are represented here
5:00	6:00	Lampson Habitat Restoration	Jed Volkman	Reconnecting floodplain, providing multiple flow paths and increasing channel roughness are represented by this completed project
6:00 -7:00		Travel to Pendleton		



# April 24, 2013

# **ISRP Tour of Umatilla Basin Habitat Projects**

ATTENDEES
ISRP, NPCC staff, CTUIR, ODFW, SWCD, UBWC, USFS, NFWF/TFT, BPA, BOR, WID

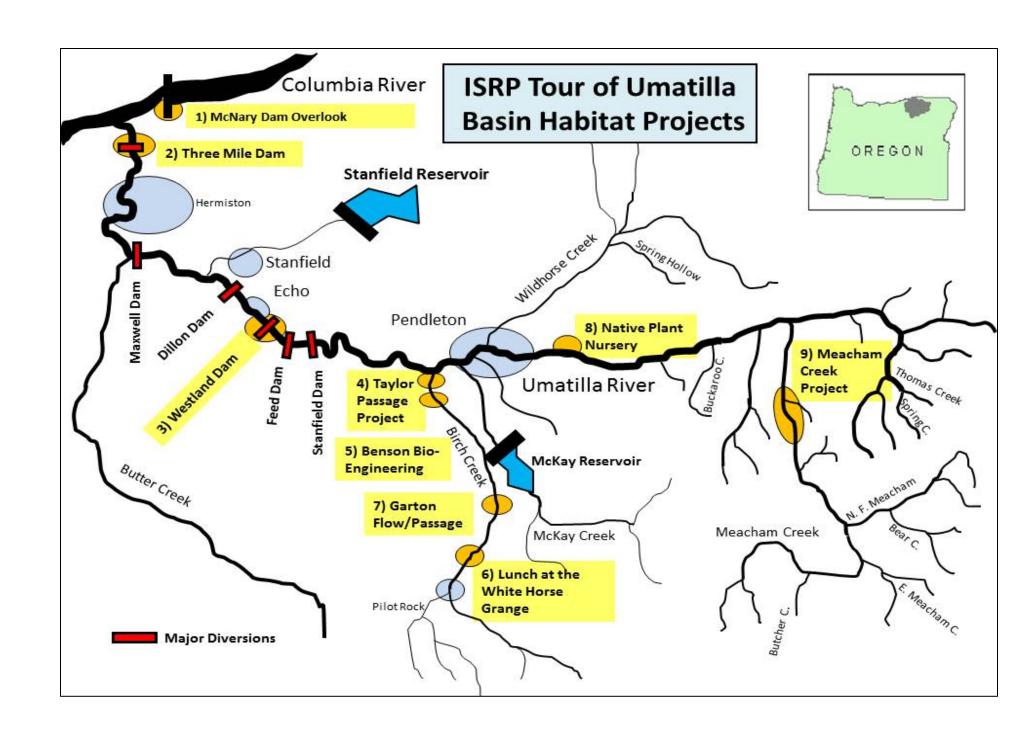
## **SUBJECT PROJECTS**

<b>Project Number</b>	Title	Proponent
1983-436-00	1. Umatilla Passage Operations and Maintenance	WID
1987-100-01	2. Umatilla Anadromous Fish Habitat	CTUIR
1987-100-02	3. Umatilla Anadromous Fish Habitat	ODFW
1988-022-00	4. Umatilla Fish Passage Operations	CTUIR
1989-027-00	5. Umatilla Basin Power Repay	CTUIR
2008-206-00	6. Instream Flow Restoration	NFWF/CTUIR
2009-014-00	7. Biomonitoring of Fish Habitat Enhancement	CTUIR

### **TOUR AGENDA**

Time	Location - Project Site	Project Link (lead)
7:00	Leave Pendleton Red Lion Hotel	,
	McNary Dam overlook – Umatilla Fisheries	5
8:00 – 8:30	Restoration Program overview; Umatilla Basin Project and power repay - phase 1 and 2	(Gary James)
	Threemile Dam	1, 4
8:45 – 9:45	O&M (ladder, screen and trapping facilities (15 min)	(B. Duke & B.
bathroom	Passage Operations (work fish; 30 min)	Zimmerman)
	Westland Diversion - observe and discuss ladder,	1, 4
10:15 - 10:45	screen and juvenile trap operations and maintenance.	(B. Zimmerman
		& B. Duke)
	Birch Creek – Taylor passage project; partnership	
11:15 – 11:55	project with Umatilla SWCD involving removal of	2, 3, 6
	concrete diversion dam/fish ladder, bridge	(Adriana Morales,
	construction, stream flow gage and streambank	Mike Lambert)
	stabilization; screw trap operations (basin RM&E)	
	Birch Creek - Benson property; bio-engineering	3
12:00 – 12:15	techniques; 15-yrs later	(Adriana Morales)
12:30 - 1:00	LUNCH (White Eagle Grange)	
bathroom	Lunches will be delivered (bring \$5 cash)	
	Birch Creek – proposed Garton passage/flow	2, 3, 6
1:15 – 1:45	partnership project with UBWC involves proposed	(Mike Lambert)
	senior water right acquisition, irrigation efficiency,	
	irrigation dam removal and channel reconstruction.	
2:15 - 2:30	Native Plant Nursery - discuss nursery operations that	2, 3

bathroom	provide fish habitat restoration projects with high	(Carl Scheeler)
	quality, locally adapted native plants.	
	Meacham Creek - project involves levee/dike removal,	
	channel relocation, off-channel habitat, large wood and	2, 7
3:15 – 4:30	rock placement and floodplain and riparian native	(Mike Lambert)
	plantings to achieve a more diversified stream channel	
	and natural floodplain function. Biomonitoring project	
	will also be discussed. Meacham Creek is one of the	
	control/treatment streams that will be used to evaluate	
	the biological benefits of habitat enhancement projects.	
5:30	Back to Red Lion	



Presentation Schedule: Walla Walla, Umatilla, Tucannon, Grande Ronde				
TIME	Project #	Title	Sponsor	
8:00		Intro	Council	
8:10	1992-026-01	Grande Ronde Model Watershed	Grande Ronde Model Watershed Foundation	
8:30	2008-207-00	Umatilla Tribe Ceded Area Stream Corridor Conservation & Protection	Umatilla Confederated Tribes	
8:50	1984-025-00	Blue Mountain Fish Habitat Improvement	Oregon Department Of Fish and Wildlife (ODFW)	
9:10	2008-206-00	Instream Flow Restoration (WW,GR,Um)	CTUIR/NFWF	
9:30		BREAK		
9:50	1996-083-00	Grande Ronde Watershed Restoration	Umatilla Confederated Tribes (CTUIR)	
10:10	2007-393-00	Protect and Restore Northeast Oregon	Nez Perce Tribe	
10:30	2009-026-00	Walla Walla Juvenile and Adult Passage Improvements	Umatilla Confederated Tribes (CTUIR)	
10:50		BREAK		
11:00	1988-022-00	Walla Walla River Passage operations and O&M - joint	CTUIR and Gardena	
	2007-217-00	presentation	Farms Irrigation District #13	
11:30	2007-396-00	Walla Walla Basinwide Tributary Passage and Flow	Walla Walla Basin Watershed Council	
11:50		LUNCH		
1:10	1996-046-01	Walla Walla River Basin Fish Habitat Enhancement	Umatilla Confederated Tribes (CTUIR)	
1:30	1994-018-07	Garfield County Fall Chinook and Steelhead Habitat Improvement	Pomeroy Conservation District	
1:50	2010-077-00	Tucannon River Programmatic Habitat Project	Snake River Salmon Recovery Board	
2:10		BREAK		
2:20	2008-202-00	Protect and Restore Tucannon Watershed	Umatilla Confederated Tribes (CTUIR)	
2:40	1994-018-06	Tucannon Stream and Riparian Restoration	Columbia Conservation District	
3:00	1988-022-00	Umatilla Fish Passage Operations and O&M (CTUIR & WID)	Umatilla Confederated	
	1983-436-00		Tribes (CTUIR) and Westland Irrigation District	
3:30		BREAK		
3:50	1987-100-01	Umatilla Anadromous Fish Habitat-Umatilla Tribe	Umatilla Confederated Tribes (CTUIR)	
4:10	1987-100-02	Umatilla Anadromous Fish Habitat-Oregon Department of Fish and Wildlife (ODFW)	Oregon Department Of Fish and Wildlife	
4:30	2009-014-00	Biomonitoring of Fish Habitat Enhancement	Umatilla Confederated Tribes	
4:50		Wrap Up		

#### Monday, April 22nd -

The Weinhard Hotel
235 E. Main Street
Dayton, WA
<a href="http://www.weinhard.com/photos/hotel-reservations.htm">http://www.weinhard.com/photos/hotel-reservations.htm</a>

Phone – 509-382-4032

\*\*\*Holding a block of rooms under the name <u>Northwest Power and Conservation Council.</u> Need to call and give your credit card information for room reservation. <u>Room block cut-off is March 23<sup>rd</sup></u>. Govt. rate \$77 + taxes.

Cancellation policy – 72 hours

### April 23<sup>rd</sup>, 24<sup>th</sup>, 25<sup>th</sup>

Red Lion Hotel Pendleton 304 SE Nye Avenue Pendleton, OR 97801

http://redlion.com/our-hotels/oregon/pendleton/map-directions/

Phone - 541-276-6111

\*\*\*Holding a block of rooms under the name of <u>Northwest Power and Conservation Council</u>. Need to call and give your credit card information for room reservation. <u>Room block cut-off is March  $23^{rd}$ . Special rate of \$69 + tax.</u>

# Thursday, April 25<sup>th</sup>

Thursday's presentations will be held at –

#### **Red Lion Hotel Pendleton**

Walla Walla Conference Room 304 SE Nye Avenue Pendleton, OR 97801

### Friday, April 26<sup>th</sup>

ISRP Meeting will be held at – Red Lion Hotel Pendleton, in the Yakima Room and Round-Up Room.

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