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STATE OF WASHINGTON

RECREATION AND CONSERVATION OFFICE

October 2008

Item #11: Project Management Update

Prepared By: Brian Abbott, Section Manager

Presented By: Brian Abbott, Section Manager

**Approved by the
Director:**

Proposed Action: Presentation

Summary

2008 Grant Round

Applications were due on September 8, 2008. This year, sponsors submitted 132 applications totaling \$25.4 million. RCO staff processed the applications and prepared the materials for the state Review Panel, which will meet on October 2 and 3 to finalize project comment forms. Staff will send the comment forms to regions, lead entities, and sponsors on October 6, 2008. Regional area meetings with the Review Panel are scheduled October 14-17.

Staffing

David Caudill has joined the Salmon Section as the primary grant manager for the Family Forest Fish Passage Program. He also will manage the Salmon Recovery Funding Board (Board) grants for the Pend Oreille lead entity area. David has spent the past 16 years with the Department of Fish and Wildlife. Much of that time was spent coordinating and managing fish passage inventory work across the state. During the past five years, David has been the WDFW expert in fish passage barrier and surface water diversion inventory, assessment, and prioritization.



Following Dave's arrival, we shifted areas of responsibility slightly to account for the new project work load associated with the Puget Sound Acquisition and Restoration projects funded during the last grant round.

Project Administration

Since the beginning of the salmon recovery effort, 1,403 projects have been funded. As of September 14, 2008, sponsors have completed 863 projects (about 62 percent). Staff has placed these projects in either 'closed-completed' or 'active completed' status until the monitoring component is finished.

Funding Cycle	Fiscal Year	Active Projects	Pending Projects	Completed Projects	Completed Monitor	Total
GSRO Federal 1999	1999	0	0	165	0	165
Early Action (IRT) State 1999	1999	0	0	94	0	94
SRFB - Early (State) 2000	2000	4	0	87	0	91
SRFB - Second Round 2000	2001	4	0	145	0	149
SRFB - Third Round 2001	2002	6	0	126	1	133
SRFB - Fourth Round 2002	2003	17	0	70	3	90
SRFB – Fifth Round 2004	2004	58	0	57	0	115
SRFB – Sixth Round 2005	2006	84	0	28	1	113
SRFB – Seventh Round 2006	2007	83	1	15	2	101
SRFB – 2007 Grant Round (includes PSAR)	2008	217	2	3	0	222
Family Forest Fish Passage Program	To Date	62	289*	73	0	135
Totals		535	3	863	7	1403
Percent		38%	.002%	62%(Completed projects)		100

IRT =Interagency Review Team (Early Action grant cycle); GSRO = Governor's Salmon Recovery Office
 *FFFPP projects landowners that have applied to the program and are waiting to become a high priority for funding. Did not include in totals.

Salmon Recovery Funding Board

October 16-17, 2008

Olympia, WA



Lower Newaukum Restoration

(04-1338R)

Sponsor: King County DNR & Parks
Region: Puget Sound
Lead Entity: WRIA #9 (Green/Duwamish River)

SRFB:	\$788,581	(84%)
Match:	<u>\$150,000</u>	(16%)
Total:	\$938,581	

Partners: King Conservation District, private landowners.

Results: Increase channel complexity (pools, riffles), create new side channel, improve floodplain functions and facilitate natural process such as gravel retention.

Fish

Benefited: Chinook, chum, coho, pink, sockeye, and steelhead and cutthroat trout.



Green River

Lower Newaukum









Restoration of LWD in Hyas Creek (06-2286R)

Sponsor: Quileute Tribe
Region: WA Coast Sustainable Salmon Partnership
Lead Entity: North Pacific Coast

SRFB: \$197,000 (78%)
Match: \$ 57,000 (22%)
Total: \$938,581

Partners: US Forest Service, Rayonier, Inc.

Results: Chinook, chum, coho and steelhead
and cutthroat trout.

Fish Benefited: Promote channel and habitat diversity by enhancing
the stream with large wood.

le James Island

, Los

sta

Quillayute River

Sol Duc River

Graveyard

land

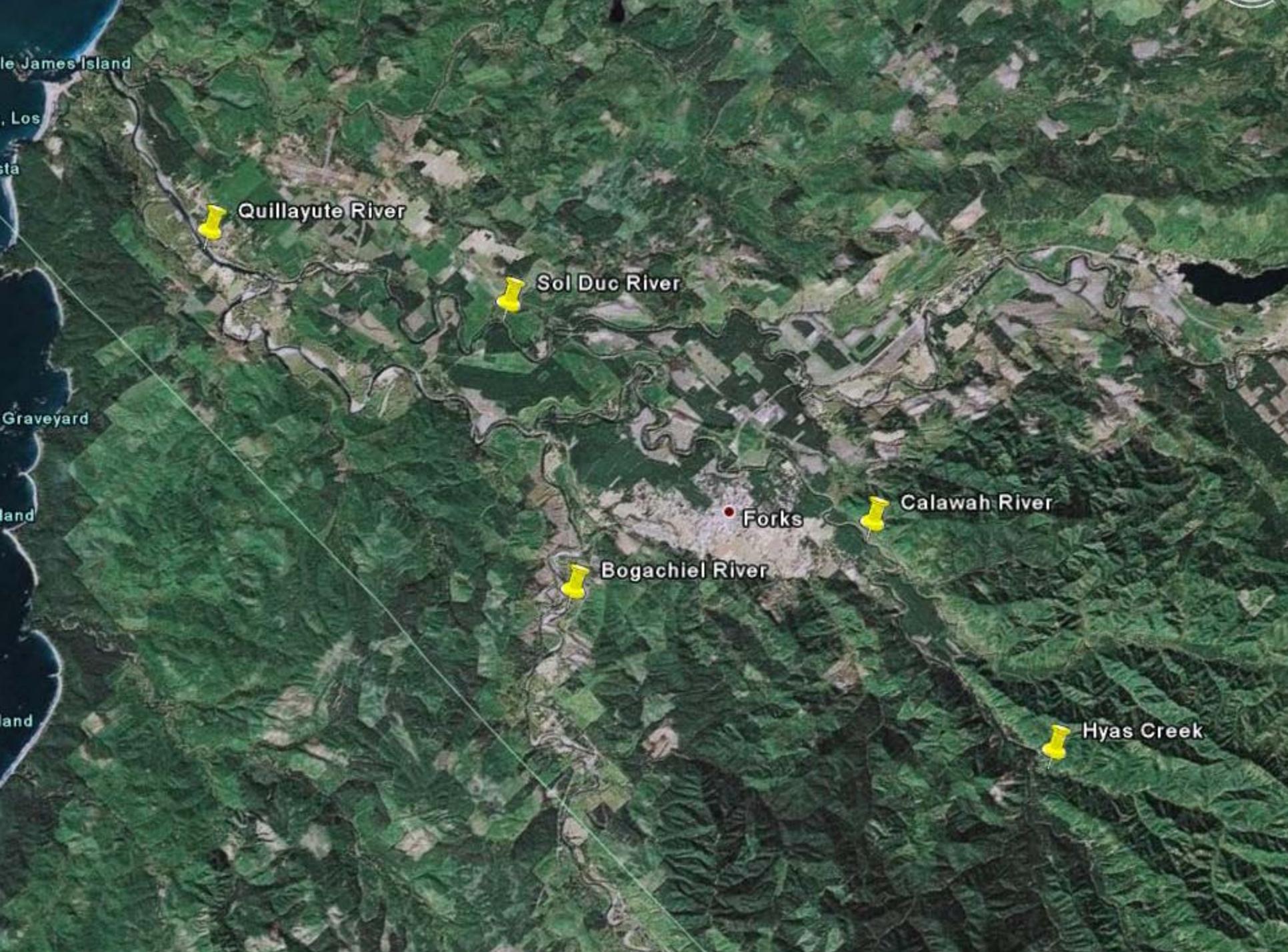
Forks

Calawah River

Bogachiel River

land

Hyas Creek



Issues from lack of wood

- Higher-energy stream
- Failure to trap spawning gravel
- Lack of habitat diversity





and Photo
photo")





Alder Creek Side Channel

(07-1712R)

Sponsor: Quinault Indian Nation
Region: WCSSP (Coast)
Lead Entity: WRIA #21 (Quinault)

SRFB: \$383,000 (85%)
Match: \$67,600 (15%)
Total: \$450,600

Partners: WADNR, Olympic Nation Park, Jefferson County, Pacific Coast Salmon Coalition, private landowners.

Results: Protect one of the few sockeye spawning side channels in the Upper Quinault, Increase main-stem complexity (pools, riffles, etc.)

Fish

Benefited: **Spring and Fall** Chinook, chum, coho, sockeye, and steelhead and cutthroat trout.



N Shore Rd



Alder Creek Side Channel

Lake Quinault

S Shore Rd

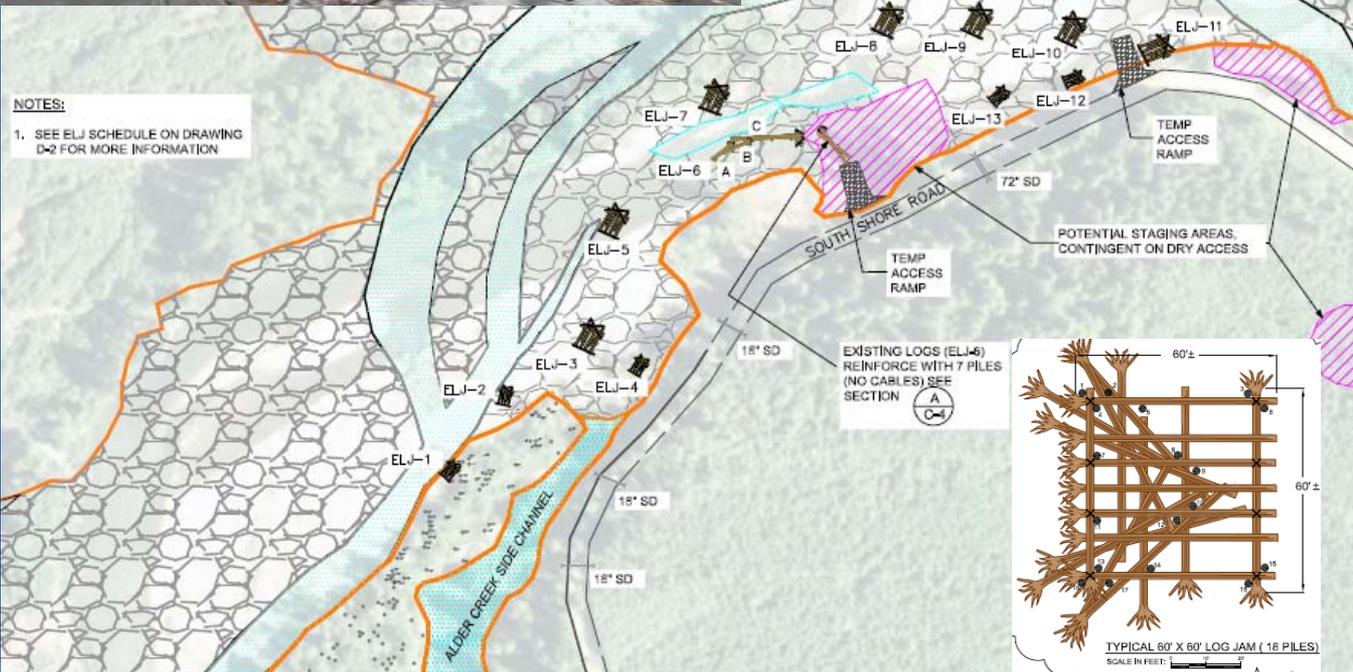
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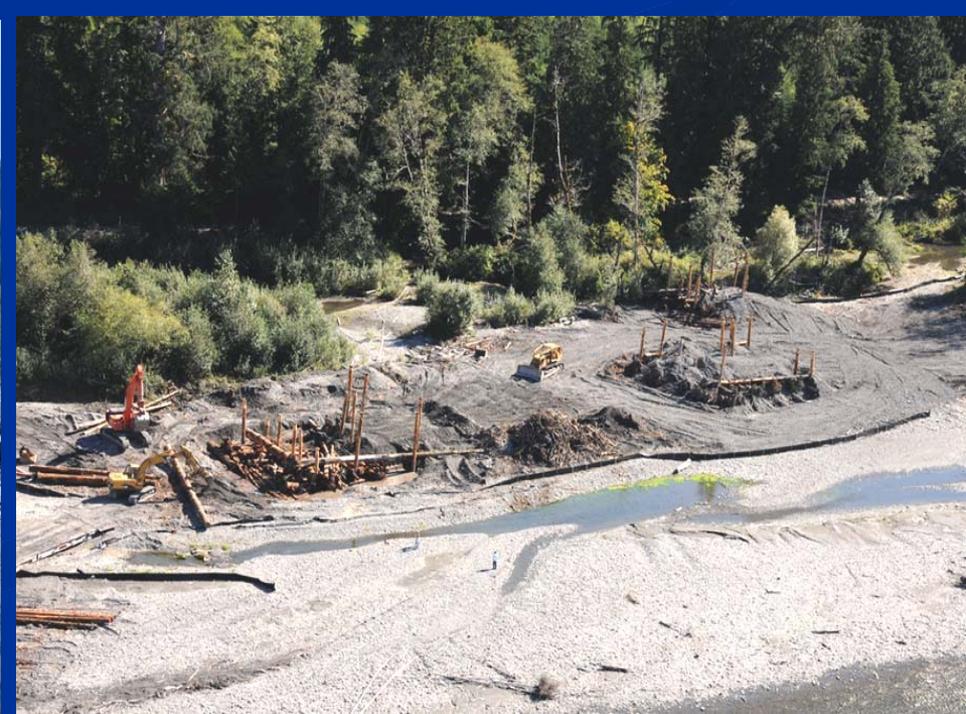
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Pointer 47°31'22.07" N 123°46'14.91" W

Streaming 100%

Eve alt 6738 f







Log Jams



Duck Creek Fish Passage

(06-2172R)

Sponsor: Wahkiakum County Public Works
Region: Lower Columbia River
Lead Entity: Lower Columbia Fish Recovery Board

SRFB: \$298,718 (70%)
Match: \$128,022 (30%)
Total: \$426,740

*Preliminary Design (02-1519N) \$47,587

Results: Fish are now able to access 2.8 miles of suitable spawning and rearing habitat of Duck Creek, a tributary of the Elochoman River. Bridge restores normal hydrological processes to downstream reaches.

Fish Benefited: Fall Chinook, chum, coastal cutthroat, coho and steelhead.



Duck Creek Fish Passage

Elochoman River

Hunting Islands

Ryan Island

4

Cathlamet

Little Island

Image © 2008 TerraMetrics
Image State of Oregon
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Pointer 46°14'07.77" N 123°19'59.69" W elev 194 ft

Streaming ||||| 100%

Eye alt 40025 ft





MAY 5 2004





Curl Lake Intake Fish Barrier Removal (05-1498R)

Sponsor: Washington Department of Fish & Wildlife
Region: Snake River
Lead Entity: Snake River Salmon Recovery Board

SRFB:	\$ 78,500	(73%)
Match:	<u>\$ 29,500</u>	(27%)
Total:	\$108,000	

Partners: US Fish and Wildlife Service.

Results: Reconfigured weir to provide fish passage;
In-stream habitat enhancement.

Fish

Benefited: Chinook Salmon, Steelhead, and Bull Trout.



BEFORE- Facing Upstream



AFTER- Facing Downstream (Constructed Summer 2007)



BEFORE- Facing Downstream



AFTER- Facing Downstream

