

# PRCC Habitat Subcommittee Meeting

Thursday, March 12, 2015 10:00 am Grant PUD Wenatchee Office

#### **PRCC Habitat Subcommittee Members**

Kate Terrell, USFWS
Dave Duvall, GCPUD
Justin Yeager, Dale Bambrick, (alt), NMFS
Jeremy Cram, Carmen Andonaegui (alt), WDFW
Denny Rohr, D. Rohr & Assoc., Facilitator

Chris Fisher, CCT Lee Carlson, YN Carl Merkle, CTUIR Debbie Williams, GCPUD, Administrative Assistant

#### **AGENDA**

- I. Agenda Review
- II. Action Items Review for February 12, 2015 Meeting (See listing below)
- III. Approval of Meeting Minutes January 15, 2015; February 12, 2015
- IV. Habitat Funds Report (D. Rohr)
- V. **ACTION ITEM**: Continued Discussion of McCarty Property (Lower Nason Side Channel RM 2.4) and Grant Property (D. Duvall, D. Rohr)
- VI. Affirmation of Approval by HSC and PRCC: "Barkley Irrigation Company Permanent Point of Diversion Change and Pressurization CONSTRUCTION" (D. Rohr)
- VII. Newby Narrows Property Acquisition (L. Carlson; D. Duvall)
- VIII. White River Staff Gage (Spec Sheet plus Affirmation of HSC Approval) (D. Duvall, D. Rohr)
- IX. ACTION ITEM: "Assessment of Sediment Chemistry Upriver of Enloe Dam on the Similkameen River, Okanogan County, Washington" (See updated Spec Sheet dated 3/9/15) (C. Fisher)

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- X. Project Updates
  - A. McIntyre Dam Improving Fish Jumping Efficiency (C. Fisher)
  - B. Icicle Creek Boulder Field Assessment Project (K. Terrell)
  - C. Shuttleworth Creek Projects (C. Fisher)

- D. Roaring Creek Flow Restoration and Diversion Removal Project (K. Terrell)
- E. Peshastin and Icicle Irrigation Districts Pump-back System Options Feasibility Study (K. Terrell)
- F. Icicle Creek Boulder Field PIT Tag Array (J. Cram)
- G. ORRI Penticton Spawning Platforms (C. Fisher)
- H. Trout Unlimited Lower Wenatchee Instream Flow Enhancement Project, Phase II (J. Cram)
- I. Lower Nason Side Channel RM 2.4 Development on the McCarty Property (D. Duvall) (CDLT Development Project Completed?)
- J. MVID Methow Valley Irrigation District (K. Terrell)
- K. Silver Side Channel PIT Tag Array (J. Cram)
- L. Icicle Work Group Leavenworth National Fish Hatchery Groundwater Investigations (K. Terrell)
- M. Schedule for Combined Meeting of PRCC and Habitat SC May 27, 2015, Wanapum Dam (D. Rohr)
- N. Entiat Restoration Projects Review/Update Information (C. Fisher)
- XI. Next Meeting: April 9, 2015, 1:00 pm, Grant PUD Wenatchee Office

### Action Items from February 12, 2015 HSC Meeting:

- 1. Duvall will ask if Grant PUD is willing to fund stewardship costs on the Nason Creek property owned by Grant PUD that is adjacent to the McCarty property.
- 2. Fleming will send the McCarty appraisal to Rohr, who will then distribute to HSC members.
- 3. Duvall will order the McCarty property review appraisal.
- 4. Rohr will ask Fleming to determine stewardship costs on the McCarty properties projected future taxes.
- 5. HSC members will update the Habitat Projects Master List, and Rohr will have further discussions with the PRCC regarding a combined meeting in May.
- 6. Rohr will send Icicle Creek Boulder Field PIT Tag Array project updates provided by Cram to Williams.



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Chris Fisher, CCT Lee Carlson, YN Carl Merkle, CTUIR Debbie Williams, GCPUD, Administrative Assistant

#### **Attendees**

Chris Fisher, CCT Dave Duvall, GCPUD Justin Yeager, NMFS Denny Rohr, Facilitator Jeremy Cram, WDFW Lee Carlson, YN

Debbie Williams, GCPUD, Administrative Assistant

### **Distributed Items:**

- 1. PRCC HSC Agenda March 12, 2015.
- 2. Assessment of Sediment Chemistry upriver of Enloe Dam on the Similkameen River, Okanogan County, Washington.
- 3. Report of Unencumbered Habitat Fund Balances as of January 31, 2015.
- 4. McCarty Stewardship Contribution Worksheet
- 5. White River Gage Station Specification Sheet
- 6. Wanapum Reservoir Refill Status Update

### **Decision Summary:**

- 1. HSC members decided that no review appraisal will be conducted on the McCarty property.
- 2. Approval affirmed by HSC Barkley Irrigation Company Permanent Point of Diversion Change and Pressurization CONSTRUCTION
- 3. HSC members agreed to fund \$91,200 from Fund 602, for the Assessment of Sediment Chemistry Upriver of Enloe Dam on the Similkameen River, Okanogan County, Washington.

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**4**. Approval affirmed by HSC – White River Staff Gage.

### Action Items:

- 1. Williams will locate meeting minutes that outline the HSC's appraisal policy, and send to Rohr.
- 2. Rohr will take the HSC's McCarty proposal to CDLT.
- 3. RTT Project Tour on May 6, 7 13, 14, in the Wenatchee and Methow basins. Rohr will discuss HSC members attending with Tracy Hillman and Chuck Peven.

## **Final Meeting Minutes**

- I. Agenda Review Fisher added an Upper White Pine update to the agenda.
- II. Action Items Review for February 12, 2015 Meeting Action items were complete or discussed during today's meeting.
- III. Approval of Meeting Minutes
  - A. January 15, 2015 Approved
  - B. February 12, 2015 Approved
- IV. Habitat Funds Report (D. Rohr) Rohr distributed. On February 15<sup>th</sup>, annual funds were deposited into all of the Habitat Funds. NNI Fund 601 \$1,944,780.95, Habitat Supplemental Fund 602 \$1,029,110.58, and Habitat BiOp Fund 603 \$367,582.44.

ACTION ITEM: Continued Discussion of McCarty Property (Lower Nason Side Channel RM 2.4) and Grant Property (D. Duvall, D. Rohr) – HSC members discussed the need of having a review appraisal conducted on this parcel, and decided that because Chelan Douglas Land Trust (CDLT) had already conducted the primary appraisal, , the review appraisal wasn't necessary. Carlson commented that even though he would like to keep some flexibility within the committee to make changes, in general the HSC should follow policies they had previously established regarding review appraisals unless there are good reason(s) not doing so. Other HSC members thought that because the CDLT appraisal was conducted by Larry Rees, a HSC approved appraiser, and timing was critical, that an appraisal would add additional time to the process. Williams will locate meeting minutes that outline the HSC's appraisal policy, and send to Rohr. HSC members decided that no review appraisal will be conducted on the McCarty property.

CDLT is asking that stewardship be paid for both the Grant PUD and McCarty properties. HSC members do not want to set a precedent by funding stewardship on these two parcels. After in-depth discussion, HSC members decided to make the following offer to CDLT for the purchase of the McCarty property: The offer includes \$21,131.25 for stewardship funding of the McCarty and PUD properties, \$105,000 purchase, \$1300.00 closing cost, plus the remaining balance (\$6,725.25) of the \$10,000 already contracted to CDLT for project development cost for a total offer of \$127,431.00. **Rohr will take this proposal to CDLT**.

- V. Affirmation of Approval by HSC and PRCC: "Barkley Irrigation Company Permanent Point of Diversion Change and Pressurization CONSTRUCTION" (D. Rohr) Affirmed by HSC members.
- VI. Newby Narrows Property Acquisition (L. Carlson; D. Duvall) Carlson reported that the purchase and sale agreement has been sent to the landowner.

- VII. White River Staff Gage (Spec Sheet plus Affirmation of HSC Approval) (D. Duvall, D. Rohr) Approval affirmed by HSC.
- VIII. ACTION ITEM: "Assessment of Sediment Chemistry Upriver of Enloe Dam on the Similkameen River, Okanogan County, Washington" (See updated Spec Sheet dated 3/9/15) (C. Fisher) HSC members agreed to fund \$91,200 from Fund 602. Terrell approved via email.
- IX. Upper White Pine Because HSC members felt the DNR was too expensive to conduct this project, Fisher contacted another contractor, Cates and Herr, who provided a line item budget of \$853,998.75. Fisher explained that he met with Jennifer Hadersberger, Chelan County DNR, and Steve Kolk, BOR, prior to today's HSC meeting to discuss the budget associated with this project. Their intent is to scrub the budget and then request funding from the Salmon Recovery Funding Board. No follow up meeting was scheduled.

### X. Project Updates

- A. McIntyre Dam Improving Fish Jumping Efficiency (C. Fisher) Fisher reported that ONA conducted three gate configurations tests with funds left over from the jumping efficiency test. It was determined that the optimal configuration is to close the far gate, leave the next gate open, the two middle gates operate at full flow, and the left bank gate will have a 2 cfs flow. Enough funds remains to evaluate the am again in July 2015. ONA wants to focus jumping efficiencies on early returning fish who want to colonize the upper reaches.
- B. Icicle Creek Boulder Field Assessment Project (K. Terrell) A meeting will be held on March 19<sup>th</sup> to discuss two different designs that are both different than the original design.
- C. Shuttleworth Creek (C. Fisher) Fisher reported that ONA requested \$155,000 from other funding sources and that \$114,000 has been secured from two sources (\$59,000 and \$55,000). The owner of Liquidity Vineyard has agreed to purchase the required pumps. Blue Mountain Vineyard, the last user on this system, is not on board with the project. Fisher explained that in order to make this a more riverine system, ONA would like to remove two small earthen dams (Allendale Dam and Clarke Meadows Dam) in the upper part of the water shed and would like to know if the HSC is interested in funding their removal. Fisher didn't think the removal price would be very large. Before making a commitment, HSC members want to see how the rest of this project plays out.
- D. Roaring Creek Flow Restoration and Diversion Removal Project (K. Terrell) No update.
- E. Peshastin and Icicle Irrigation Districts Pump-back System Options Feasibility Study (K. Terrell) No update.
- F. Icicle Creek Boulder Field PIT Tag Array (J. Cram) Because of high flows, the middle array at structure two has not been installed; the other two are working. One array is located above the boulder field.
- G. ORRI Penticton Spawning Platform #3 (C. Fisher) Contract was signed by PUD on March 9th. Design meeting on April 1st.
- H. Trout Unlimited Lower Wenatchee Instream Flow Enhancement Project, Phase II (J. Cram)
   No update.
- I. Lower Nason Side Channel RM 2.4 Development on the McCarty Property (D. Duvall) (CDLT Development Project Completed?) Discussed above. .

- J. MVID Methow Valley Irrigation District (K. Terrell) No update.
- K. Silver Side Channel PIT Tag Array (J. Cram) Array is installed.
- L. Icicle Work Group Leavenworth National Fish Hatchery Groundwater Investigations (K. Terrell) Contracting will move forward after approval of the HSC's February meeting minutes.
- M. Schedule for Combined Meeting of PRCC and Habitat SC May 27, 2015, Wanapum Dam (D. Rohr) HSC members feel that they are not ready to meet with the PRCC yet as they have not developed a list of projects. HSC will start development of their project list. The list will help determine if a meeting is needed or not. Rohr will discuss with PRCC members.
- N. Entiat Restoration Projects Review/Update Information (All HSC members) Agenda place holder while designs are being developed.
- XI. Next Meeting: April 9, 2015, 1:00 pm, Grant PUD Wenatchee Office. HSC members discussed attending the RTT project tours on May 6, 7, 13 and 14th, in the Wenatchee and Methow basins. Rohr will discuss with Tracy Hillman and Chuck Peven.

### Report of Unencumbered Fund Balances

As of January 31, 2015

No Net Impact (NNI) Fund 601:  Cash & Investments Fund Balance per Monthly Report  \$ 5,993.8								
			1 3 1		\$ 3,993,833			
_1	Less rema	iining balance v	vith Open Project ID's:	Project Balance				
1.	Open	60100008H	Fish Screen Monitor Program	625,505				
2.	Open	60100009H	Juv NPM Population Control	40,204				
3.	Open	60100011H	Geochemical Analysis of Scales & Fin Rays	990				
4.	Open	60100012H	Goose Is. Terns Eval & Behavio	1,642,579				
5.	Open	60100014H	Electrofishing Boat	(4,896)				
7.	Open	60100016H	Mid-Columbia Intake Screen & Diversion Asses	98,892				
8.	Open	60100017H	JSATS Subyearling Survival Study Lower Hanfo	10,723				
9.	Open	60100018H	WAN Drawdown Migrat Study	488				
10.	Open	60100019H	Lw Wenatchee Instream Flow Ph II	456,241				
11.	Open	60100020H	Methow Valley Irrigation District Instream Flow	1,290,250				
				4,160,977 —	<b>→</b> 4,160,977			
Fund 601 Unencumbered Balance \$ 1,832,876								

Hab	Habitat Supplemental Fund 602:							
Cash	Cash & Investments Fund Balance per Monthly Report							
1	Less remai	ining balance v	vith Open Project ID's:	Project	Balance			
1.	Open	60200003H	Trinidad Creek	\$	32,149			
2.	Open	60200006H	ORRI Spawning Hab Improvement		6,306			
3.	Open	60200007H	Methow Sugar Dike Acquisition 1		15,402			
4.	Open	60200008H	Nason Ck LWP B+ Enhance		160,000			
5.	Open	60200009H	Wen Nutrient Enhance Treatment		-			
6.	Open	60200010H	Entiat Stormy Rch Phs III Acq		117,632			
7.	Open	60200012H	ORRI Construction Phase II		65,728			
9.	Open	60200014H	Shuttleworth Crk Diversion and Well Implement		20,563			
11.	Open	60200016H	Roaring Ck Restor/Div Removal		151,577			
12.	Open	60200017H	Robinson Acquisition		5,051			
13.	Open	60200020H	Entiat Riv Cottonwood Phs 2		5,000			
14.	Open	60200021H	Barkley Irr Co. Diverson		267,950			
16.	Open	60200023H	Fish Jump Passage McIntyre		22,559			
17.	Open	60200024H	ORRI-Spawning Platforms in Penticton Channel		145,936			
18.	Open	60200025H	Primary Appraiser Land Acq & Conservation Ea		39,200			
19.	Open	60200026H	Lwr Nason Channel RM 2.4 Land		6,725			
20.	Open	60200027H	Silver Side Channel Pittag Array		49,536			
21.	Open	60200028H	Newby Narrows		350,000			
22.	Open	60200029H	ORRI Spawning Platform		367,368			
				1	1,828,682	→	1,828,682	
Fu	nd 602 Ur	nencumbered l	Balance			\$	3,107,019	

Hal	Habitat Fund 603:							
Cash	Cash & Investments Fund Balance per Monthly Report							
]	Less rema	aining balance v	vith Open Project ID's:	Project Balance				
1.	Open	60300016H	Libby Ck Riparian Acquisition	63,906				
2.	Open	60300022H	White River Gage Station	7,712				
3.	Open	60300024H	Barkley Irrigation Ditch Diversion Project	5,673				
4.	Open	60300025H	Methow River 1890's Side Channel Acquisition	15,000				
5.	Open	60300026H	Okan River Discharge Monitor	37,232				
6.	Open	60300027H	Icicle IRR Pump Exch Analysis	9,011				
7.	Open	60300028H	Icicle Creek Boulder Pit Tag Array	39,254				
				177,789 —	→	177,789		
Fu	nd 603 U	nencumbered	Balance		\$	823,792		

Total Unencumbered Balance for all PRCC Funds \$ 5,763,687

No Net Impact (NNI) - Fund 601

As of January 31, 2015

Activity Detail and Project Balance

PID	C44	HCEA	Name /Description	Control	Description	Project Budget
	Status Open	HCFA 601-08	Name/Description Fish Screen Monitor Program	Contractor	Description	Amount 1,377,873.21
010000on	Open	001-06	FISH SCreen Wonton Flogram			1,377,073.21
roiect Expend	diture Activity	v:				
roject zap	neuro racer	Voucher /				Expenditure
Project ID	Acctg Date	PA Document No.	Vendor Name	Invoice Ref	Item Description	Amount
50100008H	Ü	2 RCT00000000053545	WASHINGTON ST DEPT OF FISH		FISH SCREEN PROGRAM	\$1,279.33
50100008H		2 RCT00000000055343 2 RCT000000000056803	WASHINGTON ST DEPT OF FISH OF		FISH SCREEN PROGRAM 2012	\$13,009.44
50100008H		2 RCT000000000000000000000000000000000000	WASHINGTON ST DEPT OF FISH (		FISH SCREEN MONITORING PROGRA	
50100008H		2 RCT00000000000120 2 RCT000000000005971	WASHINGTON ST DEPT OF FISH OF		FISH SCREEN MONITORING PROGRA	
50100008H		2 RCT00000000003971 2 RCT000000000003920	WASHINGTON ST DEPT OF FISH (		301-8H	\$24,811.0
50100008H		2 RCT0000000003920 2 RCT00000000003916	WASHINGTON ST DEPT OF FISH OF		601-8H	\$26,254.1
50100008H		2 RCT00000000005510 2 RCT00000000005512	WASHINGTON ST DEPT OF FISH (		601-8 2012	\$17,711.5
50100008H		2 RCT0000000005812 2 RCT00000000005892	WASHINGTON ST DEPT OF FISH OF		601-8H	\$1,485.7
50100008H		2 RCT00000000005892 2 RCT000000000065893	WASHINGTON ST DEPT OF FISH (		601-8H	\$2,017.6
60100008H		2 RCT00000000005893 2 RCT000000000065807	WASHINGTON ST DEPT OF FISH (		FISH SCREEN MONITORING PROGRA	
60100008H		3 RCT00000000067195	WASHINGTON ST DEPT OF FISH (		601-8H FISH SCREEN MONITORING	\$22,288.8
50100008H 50100008H		3 RCT00000000067195 3 RCT000000000070233	WASHINGTON ST DEPT OF FISH (		601-8H FISH SCREEN MONITORING 601-8H	\$22,288.8 \$18,690.2
50100008H 50100008H			WASHINGTON ST DEPT OF FISH (		601-8H	\$18,690.2 \$56,047.3
		3 RCT00000000071048	WASHINGTON ST DEPT OF FISH A		601-8H 601-8H FISH SCREEN MONITORING	\$56,047 \$20,834.0
50100008H		3 RCT00000000072948	WASHINGTON ST DEPT OF FISH (		601-8H FISH SCREEN MONITORING 601-8H	\$20,834.0 \$7,985.6
50100008H		3 RCT00000000073824				
50100008H		3 RCT00000000076894	WASHINGTON ST DEPT OF FISH		601-8H	\$38,105.8
60100008H		3 RCT00000000077071	WASHINGTON ST DEPT OF FISH		601-8H FISH SCREEN MONITORING	\$45.4
60100008H		3 RCT00000000077070	WASHINGTON ST DEPT OF FISH		601-8H FISH SCREEN MONITORING	\$303.
50100008H		3 RCT00000000077069	WASHINGTON ST DEPT OF FISH		601-8H FISH SCREEN MONITORING	\$218.0
60100008H		3 RCT00000000077068	WASHINGTON ST DEPT OF FISH (		601-8H FISH SCREEN MONITORING	\$333.
60100008H		3 RCT00000000077050	WASHINGTON ST DEPT OF FISH (		601-8H	\$35,777.1
60100008H		3 RCT00000000077040	WASHINGTON ST DEPT OF FISH (		601-8H	\$71.2
60100008H		3 RCT00000000077039	WASHINGTON ST DEPT OF FISH (		601-8H	\$176.3
50100008H		3 RCT00000000077036	WASHINGTON ST DEPT OF FISH (		601-8H	\$226.2
60100008H		3 RCT00000000077038	WASHINGTON ST DEPT OF FISH		601-8H	\$80.9
60100008H		3 RCT00000000080739	WASHINGTON ST DEPT OF FISH		601-8H FISH SCREEN MONITORING	\$10,818.5
60100008H		3 RCT00000000080741	WASHINGTON ST DEPT OF FISH		601-8H FISH SCREEN MONITORING	\$241.1
60100008H	10/1/2013	3 RCT00000000082565	WASHINGTON ST DEPT OF FISH (		601-8H FISH SCREEN MONITORING	\$4,244.6
60100008H	10/8/2013	3 RCT00000000083198	WASHINGTON ST DEPT OF FISH (		601-8H	\$12,190.9
60100008H		3 RCT00000000085383	WASHINGTON ST DEPT OF FISH (		601-8H	\$21,172.4
60100008H		3 RCT00000000087463	WASHINGTON ST DEPT OF FISH (		601-8H	\$24,559.0
60100008H		3 RCT00000000088817	WASHINGTON ST DEPT OF FISH (		601-8H	\$26,441.2
60100008H		4 RCT00000000091066	WASHINGTON ST DEPT OF FISH (		601-8H FISH SCI	\$27,263.4
60100008H		4 RCT00000000092806	WASHINGTON ST DEPT OF FISH		601-8H	\$29,832.3
60100008H		4 RCT00000000094921	WASHINGTON ST DEPT OF FISH		601-8H	\$40,478.
60100008H		4 RCT000000000096977	WASHINGTON ST DEPT OF FISH (		601-8H	\$38,176.
601000008H		4 RCT00000000099670	WASHINGTON ST DEPT OF FISH		601-8H	\$25,340.5
60100008H		4 RCT0000000000055676	WASHINGTON ST DEPT OF FISH		601-8H	\$18,322.
60100008H		4 RCT00000000101372	WASHINGTON ST DEPT OF FISH (		601-8H	\$27,432.9
60100008H		4 RCT00000000103823	WASHINGTON ST DEPT OF FISH (		601-8H	\$16,380.8
60100008H		4 RCT00000000107318	WASHINGTON ST DEPT OF FISH (		601-8H	\$20,439.
60100008H		4 RCT00000000108030	WASHINGTON ST DEPT OF FISH (		601-8H	\$20,439 \$17.765.
60100008H		4 RCT00000000110216	WASHINGTON ST DEPT OF FISH (		601-8H	\$17,765. \$23,460.
60100008H		4 RCT00000000112975	WASHINGTON ST DEPT OF FISH (		601-8H	\$49,852.
001000001	12/31/2014	KC10000000113730	WASHINGTON ST DEFT OF TISH	X WILDLIFE	0U1-8H	\$47,0 <i>52.</i> .
					Total Project Expenditures	\$752,368.
					Remaining Project Balance	625,504.

						Project Budget
PID	Status	HCFA	Name/Description	Contractor	Description	Amount

### Project Expenditure Activity:

Project ID	Voucher / Acctg Date PA Document No.	Vendor Name Invoice F	Ref Item Description	Expenditure Amount
60100009H	9/20/2012 RCT00000000058134	WASHINGTON ST DEPT OF FISH & WILDLIFE	601-9H	\$75,278.70
60100009H	10/4/2012 RCT00000000059082	WASHINGTON ST DEPT OF FISH & WILDLIFE	601-9H	\$822.45
60100009H	10/22/2012 RCT00000000060118	WASHINGTON ST DEPT OF FISH & WILDLIFE	JUVENILE NORTHERN PIKEMINNOW	\$37,246.15
60100009H	12/20/2012 RCT00000000064040	WASHINGTON ST DEPT OF FISH & WILDLIFE	601-9H	\$23,151.27
60100009H	12/20/2012 RCT00000000064036	WASHINGTON ST DEPT OF FISH & WILDLIFE	601-9H	\$27,976.40
60100009H	12/31/2012 RCT00000000065895	WASHINGTON ST DEPT OF FISH & WILDLIFE	601-9H	\$19,284.97
60100009H	2/6/2013 RCT00000000067116	WASHINGTON ST DEPT OF FISH & WILDLIFE	601-9H	\$152.75
60100009H	2/14/2013 RCT00000000067820	WASHINGTON ST DEPT OF FISH & WILDLIFE	601-9H	\$18,197.65

NNI Fund 601 2 of 14

No Net Impact (NNI) - Fund 601

As of January 31, 2015

Activity Detail and Project Balance

			Remaining Project Balance	40,204.12
			Total Project Expenditures	\$227,102.11
60100009H	8/27/2013 ML0000000000004844			(\$14,388.18)
60100009H	7/9/2013 RCT00000000077079	WASHINGTON ST DEPT OF FISH & WILD	601-9H JUVENILE NORTHERN PIKEM	\$1,792.37
60100009H	7/9/2013 RCT00000000077074	WASHINGTON ST DEPT OF FISH & WILD	601-9H JUVENILE NORTHERN PIKEM	\$1,723.75
60100009H	7/9/2013 RCT00000000077072	WASHINGTON ST DEPT OF FISH & WILD	601-9H JUVENILE NORTHERN PIKEM	\$1,314.24
60100009H	7/9/2013 RCT00000000077062	WASHINGTON ST DEPT OF FISH & WILD	601-9H	\$1,318.72
60100009H	7/9/2013 RCT00000000077061	WASHINGTON ST DEPT OF FISH & WILD	601-9H	\$1,611.79
60100009H	7/9/2013 RCT00000000077060	WASHINGTON ST DEPT OF FISH & WILD	601-9H	\$12,221.06
60100009H	7/9/2013 RCT00000000077059	WASHINGTON ST DEPT OF FISH & WILD	601-9H	\$3,515.66
60100009H	7/9/2013 RCT00000000077080	WASHINGTON ST DEPT OF FISH & WILD	601-9H JUVENILE NORTHERN PIKEM	\$1,089.78
60100009H	4/15/2013 RCT00000000071727	WASHINGTON ST DEPT OF FISH & WILDLIFE	601-9H	\$2,191.99
60100009H	3/21/2013 RCT00000000070262	WASHINGTON ST DEPT OF FISH & WILDLIFE	601-9H JUVENILE NORTHERN PIKEM	\$12,600.59

						Project Budget
PID	Status	HCFA	Name/Description	Contractor	Description	Amount
					To determine the accuracy of geochemical	
60100011H	Open	601-11	Geochemical Analysis S F Rays		analysis for identifying the origin of	513,342.00

### Project Expenditure Activity:

Project ID	Voucher / Acctg Date PA Document No.	Vendor Name	Invoice Ref	Item Description	Expenditure Amount
60100011H	9/10/2012 RCT0000000057345	BATTELLE-NORTHWEST CORP	Ilivoice Kei	601-11	\$16,538.22
	,,				
60100011H	9/27/2012 RCT00000000058570	BATTELLE-NORTHWEST CORP		601-11H	\$9,194.62
60100011H	10/25/2012 RCT00000000060477	BATTELLE-NORTHWEST CORP		601-11H	\$28,084.84
60100011H	11/7/2012 RCT00000000061321	BATTELLE-NORTHWEST CORP		601-11H	\$53,213.21
60100011H	1/13/2013 RCT00000000066790	BATTELLE-NORTHWEST CORP		601-11H GEOCHEMICAL ANALYSIS	\$69,074.89
60100011H	2/19/2013 RCT00000000068161	BATTELLE-NORTHWEST CORP		601-11H	\$58,767.38
60100011H	3/18/2013 RCT00000000069970	BATTELLE-NORTHWEST CORP		601-11H	\$44,293.89
60100011H	5/2/2013 RCT00000000073003	BATTELLE-NORTHWEST CORP		601-11H ANALYSIS OF SCALES & F	\$31,840.41
60100011H	5/15/2013 RCT00000000073818	BATTELLE-NORTHWEST CORP		601-11H	\$42,901.80
60100011H	8/27/2013 RCT00000000080449	BATTELLE-NORTHWEST CORP		601-11H GEOCHEMICAL ANALYSIS O	\$67,679.06
60100011H	8/27/2013 RCT00000000080450	BATTELLE-NORTHWEST CORP		601-11H GEOCHEMICAL ANALYSIS O	\$27,756.51
60100011H	11/12/2013 RCT00000000085238	BATTELLE-NORTHWEST CORP		601-11H	\$29,941.83
60100011H	2/26/2014 RCT00000000092388	BATTELLE-NORTHWEST CORP		601-11H	\$8,832.27
60100011H	2/26/2014 RCT00000000092345	BATTELLE-NORTHWEST CORP		601-11H GEOCHEMICAL ANALYSIS O	\$16,031.76
60100011H	2/26/2014 RCT00000000092344	BATTELLE-NORTHWEST CORP		601-11H GEOCHEMICAL ANALYSIS O	\$8,201.08
				Total Project Expenditures	\$512,351.77
				Remaining Project Balance	990.23

						Project Budget
PID	Status	HCFA	Name/Description	Contractor	Description	Amount
			Evaluation and Behavior Analysis of Caspian		Study to evaluate the foraging behavior	
60100012H	Open	601-12	Terns on Goose Island		and colony connectivity of Caspian terns	2,586,977.00

### Project Expenditure Activity:

	Voucher /				Expenditure
Project ID	Acctg Date PA Document No.	Vendor Name	Invoice Ref	Item Description	Amount
60100012H	5/30/2013 RCT00000000074721	OUS OREGON STATE UNIVERSITY		601-12H	\$16,055.14
60100012H	6/20/2013 RCT00000000076023	OUS OREGON STATE UNIVERSITY		601-12H CASPIAN TERN M & E GOO	\$106,436.69
60100012H	7/24/2013 RCT00000000078363	OSU OREGON STATE UNIVERSITY		601-12H	\$63,827.32
60100012H	8/14/2013 RCT00000000079591	OSU OREGON STATE UNIVERSITY		601-12H	\$65,667.14
60100012H	8/26/2013 RCT000000000080258	OSU OREGON STATE UNIVERSITY		601-12H CASPIAN TERN M & E GOO	\$7,623.88
60100012H	10/1/2013 RCT00000000082584	OSU OREGON STATE UNIVERSITY		601-12H	\$24,641.52
60100012H	11/12/2013 RCT00000000085284	OSU OREGON STATE UNIVERSITY		601-12H CASPIAN TERN M & E GOO	\$38,409.96
60100012H	12/31/2013 RCT00000000088819	OSU OREGON STATE UNIVERSITY		601-12H	\$26,173.84
60100012H	3/17/2014 RCT00000000093591	OSU OREGON STATE UNIVERSITY		601-12H	\$8,510.17
60100012H	3/17/2014 RCT00000000093589	OSU OREGON STATE UNIVERSITY		601-12H	\$32,142.36
60100012H	3/19/2014 RCT00000000093707	OSU OREGON STATE UNIVERSITY		601-12H CASPIAN TERN M & E GOO	\$17,864.13
60100012H	5/28/2014 RCT00000000098928	OSU OREGON STATE UNIVERSITY		601-12H	\$145,721.58
60100012H	6/17/2014 RCT00000000100291	OSU OREGON STATE UNIVERSITY		601-12H	\$71,643.42
60100012H	7/1/2014 RCT00000000101374	OSU OREGON STATE UNIVERSITY		601-12H	\$50,308.63
60100012H	8/13/2014 RCT00000000104237	OSU OREGON STATE UNIVERSITY		601-12H	\$87,062.47
60100012H	8/25/2014 RCT00000000104875	OSU OREGON STATE UNIVERSITY		601-12H	\$12,371.11
60100012H	11/12/2014 RCT00000000110276	OSU OREGON STATE UNIVERSITY		601-12H	\$47,863.97

NNI Fund 601 3 of 14

No Net Impact (NNI) - Fund 601

As of January 31, 2015

Activity Detail and Project Balance

				Remaining Project Balance	1,642,579.38
				Total Project Expenditures	\$944,397.62
60100012H	12/19/2014 RCT00000000112980	OSU OREGON STATE UNIVERSITY	601-12H		\$52,271.96
60100012H	12/31/2014 RCT00000000114570	OSU OREGON STATE UNIVERSITY	601-12H		\$36,645.78
60100012H	11/18/2014 RCT00000000110668	OSU OREGON STATE UNIVERSITY	601-12H		\$33,156.55

						Project Budget
PID	Status	HCFA	Name/Description	Contractor	Description	Amount
50100014H	Open	601-14	Electrofishing Boat			125,000.00
Project Exper	nditure Activity	y:				
		Voucher /				Expenditure
Project ID	Acctg Date	PA Document No.	Vendor Name	Invoice Ref	Item Description	Amount
60100014H	6/12/2014	RCT00000000099933	MIDWEST LAKE MANAGEMENT, INC		601-14H	\$120,351.00
60100014H	7/1/2014	RCT00000000101313	WA ST DEPT OF LICENSING-GRANT CO	UNTY	601-14H	\$9,545.48
					Total Project Expenditures	\$129,896.48

						Project Budget
PID	Status	HCFA	Name/Description	Contractor	Description	Amount
			Mid-Columbia Intake Screen & Diversion			
60100016H	Open	601-16	Assessment			102,838.58

### Project Expenditure Activity:

Project ID	Voucher / Acctg Date PA Document No.	Vendor Name	Invoice Ref	Item Description	Expenditure Amount
60100016H	9/8/2014 RCT00000000105827	TROUT UNLIMITED - WASH. WATER	PROJECT	601-16H	\$588.67
60100016H	10/13/2014 RCT00000000108033	WASHINGTON ST DEPT OF FISH & WI	LDLIFE	601-16H	\$201.48
60100016H	11/10/2014 RCT00000000110212	WASHINGTON ST DEPT OF FISH & WI	LDLIFE	601-16H	\$621.08
60100016H	12/19/2014 RCT00000000112979	WASHINGTON ST DEPT OF FISH & WI	LDLIFE	601-16H	\$835.81
60100016H	12/31/2014 RCT00000000113955	WASHINGTON ST DEPT OF FISH & WI	LDLIFE	601-16H	\$1,699.31
				Total Project Expenditures	\$3,946.35
				Remaining Project Balance	98,892.23

						Project Budget
PID	Status	HCFA	Name/Description	Contractor	Description	Amount
			JSATS Subyearling Survival Study Lower			
60100017H	Open	601-17	Hanford Reach			79,906.00
Project Exper	nditure Activity	7:				
		Voucher /				Expenditure
Project ID	Acctg Date	PA Document No.	Vendor Name	Invoice Ref	Item Description	Amount
60100017H	3/20/2014	RCT00000000093811	BATTELLE-NORTHWEST CORP		JSATS SURVIVAL STUDY LOWER HA	\$39,953.00
60100017H	6/24/2014	RCT0000000100885	BATTELLE-NORTHWEST CORP		601-17H	\$29,229.79
					T-4-1 Day is at Farm and it.	\$60,192.70
					Total Project Expenditures	\$69,182.79
					Remaining Project Balance	10,723.21

						Project Budget
PID	Status	HCFA	Name/Description	Contractor	Description	Amount
60100018H	Open	601-18	WAN Drawdown Migrat Study			225,000.00

Project Expenditure Activity:

NNI Fund 601 4 of 14

No Net Impact (NNI) - Fund 601

As of January 31, 2015

Activity Detail and Project Balance

	Voucher /				Expenditure
Project ID	Acctg Date PA Document No.	Vendor Name	Invoice Ref	Item Description	Amount
60100018H	5/28/2014 RCT00000000098756	BLUE LEAF ENVIRONMENTAL, INC			\$19,096.41
60100018H	5/28/2014 RCT00000000098755	BLUE LEAF ENVIRONMENTAL, INC			\$23,174.40
60100018H	6/3/2014 RCT00000000099120	SKALSKI STATISTICAL SERVICES			\$1,864.20
60100018H	7/1/2014 RCT00000000101334	BLUE LEAF ENVIRONMENTAL, INC			\$18,260.03
60100018H	7/22/2014 RCT00000000102724	BLUE LEAF ENVIRONMENTAL, INC			\$27,288.28
60100018H	7/1/2014 RCT00000000101332	BLUE LEAF ENVIRONMENTAL, INC			\$38,830.01
60100018H	7/29/2014 RCT00000000103168	BLUE LEAF ENVIRONMENTAL, INC			\$94,970.87
60100018H	8/5/2014 RCT00000000103699	BLUE LEAF ENVIRONMENTAL, INC			\$1,027.93
				Total Project Expenditures	\$224,512.13
				Remaining Project Balance	487.87

601-19	Lw Wenatchee Instream Flow Ph II			456,241.00
				456,241.00
Voucher /	Vondon Nomo	Invoice Def	Many Description	Expenditure
e PA Document No.	vendor Name	invoice Rei	Item Description	Amount
			Total Project Expanditures	\$0.00
	·	Voucher /	Voucher /	Voucher /

						Project Budget
PID	Status	HCFA	Name/Description	Contractor	Description	Amount
			Methow Valley Irrigation District Instream			
60100020H	Open	601-20	Flow Improvement Project			1,400,000.00
B 1 4 B						
Project Exper	nditure Activity	y:				
		Voucher /				Expenditure
Project ID	Acctg Date	PA Document No.	Vendor Name	Invoice Ref	Item Description	Amount
50100020H	10/21/2014	4 RCT00000000108814	TROUT UNLIMITED - WASH. WATER PR	OJECT	601-20H	\$55,016.29
50100020H	11/25/2014	4 RCT00000000111156	TROUT UNLIMITED - WASH. WATER PR	OJECT	601-20H	\$39,772.93
50100020H	12/19/2014	4 RCT00000000112976	TROUT UNLIMITED - WASH. WATER PR	OJECT	601-20H	\$2,467.40
50100020H	12/31/2014	4 RCT00000000114951	TROUT UNLIMITED - WASH. WATER PR	OJECT	601-20H	\$12,492.93
					Total Project Expenditu	res \$109,749.55

NNI Fund 601 5 of 14

\$84,851.44

32,148.56

Total Project Expenditures

Remaining Project Balance

### **PRCC - Habitat Funds**

### Habitat Supplemental - Fund 602

As of January 31, 2015

Activity Detail and Project Balance

PID	Status	НСБА	Name/Description	Contractor	Description	Project Budget Amount
******					63 acres of shrub steppe	445.000.00
60200003H	Open	602-03	Trinidad Creek Land Purchase	WDFW	land purchase	117,000.00
Project Expen	diture Activit	•				
Project ID	Acctg Date	Voucher / PA Document No.	Vendor Name	Invoice Ref	Itam Description	Expenditure Amount
	- 0		1 1		Item Description	
60200003H		0 RCT00000000011359	WASHINGTON ST DEPT OF FISH &		TRINIDAD CREEK	\$6,019.88
50200003H		0 RCT0000000015264	WASHINGTON ST DEPT OF FISH &		TRINIDAD CREEK ACQUISITION-CRS	\$124.19
50200003H		0 RCT0000000015263	WASHINGTON ST DEPT OF FISH &		TRINIDAD CREEK ACQUISITION	\$1,733.1
50200003H		0 RCT0000000017797	WASHINGTON ST DEPT OF FISH &		TRINIDAD CREEK/CRESCENT VIEW E	\$837.8
60200003H	,,	0 RCT0000000018637	WASHINGTON ST DEPT OF FISH &		HABITAT 603-14	\$11.2
50200003H	,,	0 RCT0000000018632	WASHINGTON ST DEPT OF FISH &		ENVIRONMENTAL AUDIT	\$1,375.8
50200003H		1 RCT00000000033309	WASHINGTON ST DEPT OF FISH &		603-14H TRINIDAD CREEK	\$1,363.7
50200003H		1 RCT00000000035332	WASHINGTON ST DEPT OF FISH &		603-14 JUN-11	\$10,096.1
50200003H		1 RCT00000000039958	WASHINGTON ST DEPT OF FISH &		CRESCENT VIEW ESTATES	\$1,363.79
50200003H	11/17/201	1 RCT00000000039959	WASHINGTON ST DEPT OF FISH &	WILDLIFE	CRESCENT VIEW ESTATES	\$4,938.99
50200003H	12/31/201	1 RCT00000000042888	WASHINGTON ST DEPT OF FISH &	: WILDLIFE	NOV-11 TRINIDAD CREEK ACQUISIT	\$611.1
50200003H	12/31/201	1 RCT00000000042918	WASHINGTON ST DEPT OF FISH &	: WILDLIFE	603-14	\$677.1
50200003H	2/15/201	2 RCT00000000044747	WASHINGTON ST DEPT OF FISH &	WILDLIFE	ACQUISITION T CREEK/ C VIEW ES	\$622.2
50200003H	3/8/201	2 RCT00000000045996	WASHINGTON ST DEPT OF FISH &	WILDLIFE		\$53,613.50
	4/5/201	2 RCT00000000047730	WASHINGTON ST DEPT OF FISH &	WII DI IFF	603-14	\$1,321.9
60200003H	4/5/201	12 RC100000000047730	WASHINGTON ST DELT OF TISH &	WILDLIIL	003-14	Ψ1,321.7

					<del>,</del>	
						Project Budget
PID	Status	HCFA	Name/Description	Contractor	Description	Amount
60200006H	Open	602-06	ORRI Spawning Hab Improvement	ONA	Okanogan River in BC	65,141.00

### Project Expenditure Activity:

Destart ID	A da Dada	Voucher /	Van dan Nama	I D. 6	T. T. I.	Expenditure
Project ID	Acctg Date	PA Document No.	Vendor Name	Invoice Ref	Item Description	Amount
60200006H	9/6/2011	2 RCT00000000057237	OKANAGAN NATION AQUATIC ENTER	PRISES, LTD.	HFA 602-6	\$2,881.82
60200006H	10/3/2012	2 RCT00000000058957	OKANAGAN NATION ALLIANCE		HFA 602-6	\$2,576.02
60200006H	12/31/2012	2 RCT00000000064915	OKANAGAN NATION ALLIANCE		602-6H	\$91.93
60200006H	3/26/2011	3 RCT00000000070529	OKANAGAN NATION ALLIANCE		FEB-13 OKANAGAN RIVER VERTICAI	\$481.82
60200006H	12/18/2013	3 RCT00000000087910	OKANAGAN NATION ALLIANCE		602-6 OKANAGAN RIVER VERTICAL	\$2,710.29
60200006H	12/23/2013	3 RCT00000000088207	OKANAGAN NATION ALLIANCE		602-6H	\$42,518.87
60200006H	3/7/2014	4 RCT00000000092941	OKANAGAN NATION ALLIANCE		602-6H	\$82.11
60200006H	5/15/2014	4 RCT00000000097769	OKANAGAN NATION AQUATIC ENTER	PRISES, LTD.	602-6H	\$4,976.02
60200006H	7/11/2014	4 RCT00000000101991	OKANAGAN NATION ALLIANCE		602-6H	\$252.05
60200006H	11/25/2014	4 RCT00000000111158	OKANAGAN NATION ALLIANCE		602-6H	\$1,287.19
60200006H	12/19/2014	4 RCT00000000112965	OKANAGAN NATION ALLIANCE		602-6H	\$445.37
60200006Н	12/31/2014	4 RCT00000000114403	OKANAGAN NATION ALLIANCE		602-6Н	\$531.20
					Total Project Expenditures	\$58,834.69
					Remaining Project Balance	6,306.31

						Project Budget
PID	Status	HCFA	Name/Description	Contractor	Description	Amount
60200007H	Open	602-07	Methow Sugar Dike Acquisition 1	Methow Salmon	Purchase 10.4 acre parcel lower segment M	190,000.00

		Voucher /				Expenditure
Project ID	Acctg Date	PA Document No.	Vendor Name	Invoice Ref	Item Description	Amount
60200007H	8/31/201	1 RCT00000000035447	BAINES TITLE & ESCROW		HFA-6027H METHOW DIKE ACQUISIT	\$168,366.48
60200007H	5/24/201	2 RCT00000000050829	METHOW SALMON RECOVERY FNDN		602-7 ACQUISITION	\$3,016.73
60200007H	10/2/201	2 RCT00000000058851	METHOW SALMON RECOVERY FNDN		602-7H	\$2,747.11
60200007H	8/7/201	3 RCT00000000079172	METHOW SALMON RECOVERY FNDN		602-7H METHOW SUGAR DIKE ACQUI	\$148.50

### Habitat Supplemental - Fund 602

As of January 31, 2015

Activity Detail and Project Balance

60200007H	5/20/2014 RCT00000000098095	METHOW SALMON RECOVERY FNDN	602-7	\$319.00
			Total Proje	ect Expenditures 174,597.82
			Remaining P	Project Balance 15,402.18

PID 60200008H	Status Open	HCFA 602-8	Name/Description Nason Ck LWP B+ Enhance		<b>Description</b> Design and permitting of an in-stream vorte	Project Budget Amount 160,000.00
Project Exper	nditure Activity	y: Voucher /				Expenditure
Project ID	Acctg Date	PA Document No.	Vendor Name	Invoice Ref	Item Description	Amount
					Total Project Expenditures  Remaining Project Balance	160,000.00

						Project Budget
PID	Status	HCFA	Name/Description	Contractor	Description	Amount
60200009H	Open	602-09	Wen Nutrient Enhance Treatment			130,570.79
Project Expen	diture Activity:					
		Voucher /				Expenditure
Project ID	Acctg Date	PA Document No.	Vendor Name	Invoice Ref	Item Description	Amount
60200009H	9/27/2012	RCT00000000058569	CASCADE COLUMBIA FISHERIES ENHC	GRP	602-9H NUTRIENT ENHANCEMENT	\$19,953.56
60200009H	11/1/2012	RCT000000000060926	CASCADE COLUMBIA FISHERIES ENHC	GRP	602-9H WENATCHEE NUTRIENT ENHA	\$14,443.55
60200009H	12/27/2012	RCT00000000064512	CASCADE COLUMBIA FISHERIES ENHC	GRP	602-9H	\$10,526.87
60200009H	12/30/2012	RCT00000000064706	CASCADE COLUMBIA FISHERIES ENHC	GRP	602-9H	\$9,570.92
60200009H	3/4/2013	RCT00000000068856	CASCADE COLUMBIA FISHERIES ENHC	GRP	602-9 WENATCHEE NUTRIENT ENHA!	\$8,048.58
60200009H	4/4/2013	RCT00000000071028	CASCADE COLUMBIA FISHERIES ENHC	GRP	602-9 WENATCHEE NUTRIENT ENHA!	\$7,623.87
60200009H	6/6/2013	RCT00000000075154	CASCADE COLUMBIA FISHERIES ENHC		602-9	\$9,316.85
60200009H	6/27/2013	RCT00000000076523	CASCADE COLUMBIA FISHERIES ENHC		602-9	\$13,231.82
60200009H	7/24/2013	RCT00000000078296	CASCADE COLUMBIA FISHERIES ENHC		602-9H WENATCHEE NUTRIENT ENHA	\$5,144.75
60200009H	9/25/2013	RCT00000000082163	CASCADE COLUMBIA FISHERIES ENHC		WENATCHEE NUTRIENT ASSESSMEN	\$8,800.75
60200009H	11/4/2013	RCT00000000084775	CASCADE COLUMBIA FISHERIES ENHC	GRP	602.9H WENATCHEE NUTRIENT ENH/	\$13,163.51
60200009H	10/13/2014	RCT00000000108018	CASCADE COLUMBIA FISHERIES ENHC	GRP	602-9H	\$174.97
60200009Н	12/31/2014	RCT00000000114953	CASCADE COLUMBIA FISHERIES ENHC	GRP	602-9Н	\$10,570.79
					Total Project Expenditures	\$130,570.79

						Project Budget
PID	Status	HCFA	Name/Description	Contractor	Description	Amount
60200010H	Open	602-10	Eniat Stormy Rch Phs III Acq			711,000.00

Remaining Project Balance

	Voucher /				Expenditure
Project ID	Acctg Date PA Document No.	Vendor Name	Invoice Ref	Item Description	Amount
60200010H	3/14/2013 RCT00000000069772	CHELAN-DOUGLAS LAND TRUST		ENTIAT STORMY REACH PHASE 3	\$3,083.27
60200010H	6/19/2013 RCT000000000075844	CHELAN-DOUGLAS LAND TRUST		602-10H ENTIAT STORMY REACH PH	\$3,633.52
60200010H	12/23/2013 RCT00000000088193	CHELAN-DOUGLAS LAND TRUST		602-10H ENTIAT STORMY REACH PH	\$11,402.78
60200010H	4/28/2014 RCT000000000096514	CHELAN-DOUGLAS LAND TRUST		602-10H	\$1,142.63
60200010H	4/28/2014 RCT00000000096506	CHELAN-DOUGLAS LAND TRUST		602-10H	\$3,772.53
60200010H	7/8/2014 RCT00000000101807	CHELAN-DOUGLAS LAND TRUST		602-10H	\$10,000.00
60200010H	7/15/2014 RCT00000000102229	CHELAN-DOUGLAS LAND TRUST		602-10H	\$10,372.59
60200010H	7/8/2014 RCT00000000101808	CHELAN-DOUGLAS LAND TRUST		602-10H	\$535,211.32
60200010H	12/31/2014 RCT00000000114294	CHELAN-DOUGLAS LAND TRUST		602-10H	\$14,749.46

Habitat Supplemental - Fund 602

As of January 31, 2015

Activity Detail and Project Balance

Total Project Expenditures	593,368.10
Remaining Project Balance	117,631.90

						Project Budget
PID	Status	HCFA	Name/Description	Contractor	Description	Amount
60200012H	Open	602-12	ORRI Construction Phase II		Î	599,588.00
Project Expend	diture Activity:					

Project ID	Voucher / Acctg Date PA Document No.	Vendor Name Invoice Ref	Item Description	Expenditure Amount
60200012H	9/6/2012 RCT00000000057240	OKANAGAN NATION AQUATIC ENTERPRISES, LTD.	HFA 602-12H	\$975.43
60200012H	9/18/2013 RCT00000000081732	OKANAGAN NATION ALLIANCE	602-12H OKANAGAN RIVER RESTORA	\$5,546.52
60200012H	9/25/2013 RCT00000000082349	OKANAGAN NATION ALLIANCE	602-12H OKANAGAN RIVER RESTORA	\$89,953.92
60200012H	9/25/2013 RCT00000000082352	OKANAGAN NATION ALLIANCE	602-12H OKANAGAN RIVER RESTORA	\$15,700.57
60200012H	10/8/2013 RCT00000000083144	OKANAGAN NATION ALLIANCE	602-12H	\$108,619.11
60200012H	10/15/2013 RCT00000000083574	OKANAGAN NATION ALLIANCE	602-12H	\$104,665.35
60200012H	11/12/2013 RCT00000000085285	OKANAGAN NATION ALLIANCE	602-12H OKANAGAN RIVER RESTORA	\$2,614.78
60200012H	11/20/2013 RCT00000000085968	OKANAGAN NATION ALLIANCE	601-124	\$141,814.27
60200012H	12/31/2013 RCT00000000089775	OKANAGAN NATION ALLIANCE	602-12H OKANAGAN RIVER RESTORA	\$4,650.90
60200012H	12/31/2013 RCT00000000089691	OKANAGAN NATION ALLIANCE	602-12H	\$26,273.03
60200012H	3/7/2014 RCT00000000092942	OKANAGAN NATION ALLIANCE	602-12H	\$13,258.07
60200012H	5/15/2014 RCT00000000097768	OKANAGAN NATION AQUATIC ENTERPRISES, LTD.	602-12H	\$7,980.10
60200012H	6/17/2014 RCT00000000100278	OKANAGAN NATION ALLIANCE	602-12H	\$882.57
60200012H	7/11/2014 RCT00000000101992	OKANAGAN NATION ALLIANCE	602-12H	\$3,227.66
60200012H	8/12/2014 RCT00000000104189	OKANAGAN NATION ALLIANCE	602-12H	\$4,428.19
60200012H	9/23/2014 RCT00000000106941	OKANAGAN NATION ALLIANCE	602-12H	\$3,009.49
60200012H	12/31/2014 RCT00000000114400	OKANAGAN NATION ALLIANCE	602-12H	\$259.91
			Total Project Expenditures	\$533,859.87
			Remaining Project Balance	65,728.13

						Project Budget
PID	Status	TICEA	Name/Description	Comtractor	Danaminstian	A 4
rib	Status	HCFA	Name/Description	Contractor	Description	Amount

	Voucher /		Item	Expenditure
Project ID	Acctg Date PA Document No.	Vendor Name Invoice Ref	Description	Amount
60200014H	11/7/2012 RCT00000000061325	OKANAGAN NATION AQUATIC ENTERPRISES, LTD.	602-14H	\$4,272.27
60200014H	11/26/2012 RCT000000000062444	OKANAGAN NATION ALLIANCE	602-14H SHUTTLEWORTH CREEK DIV	\$39,412.89
60200014H	12/10/2012 RCT00000000063308	OKANAGAN NATION ALLIANCE	SHUTTLEWORTH CREEK DIVERSION	\$3,846.99
60200014H	12/27/2012 RCT00000000064481	OKANAGAN NATION ALLIANCE	SHUTTLEWORTH CREEK DIVERSION	\$116,699.77
60200014H	12/30/2012 RCT00000000064709	OKANAGAN NATION ALLIANCE	SHUTTLEWORTH CREEK DIVERSION	\$59,159.92
60200014H	1/23/2013 RCT00000000066264	OKANAGAN NATION ALLIANCE	602-14H SHUTTLEWORTH CREEK DIV	\$225.92
60200014H	2/27/2013 RCT00000000068657	OKANAGAN NATION ALLIANCE	602-14H	\$13,824.93
60200014H	3/20/2013 RCT00000000070194	OKANAGAN NATION ALLIANCE	302-14H SHUTTLEWORTH CREEK DIV	\$6,733.07
60200014H	4/4/2013 RCT00000000071050	OKANAGAN NATION ALLIANCE	302-14H SHUTTLEWORTH CREEK DIV	\$18,770.05
60200014H	5/16/2013 RCT00000000073947	OKANAGAN NATION ALLIANCE	678-010 MAR-13 SHUTTLEWORTH CK	\$30,912.15
60200014H	6/18/2013 RCT00000000075738	OKANAGAN NATION ALLIANCE	SHUTTLEWORTH CREEK DIVERSION	\$2,966.69
60200014H	7/12/2013 RCT00000000077484	OKANAGAN NATION ALLIANCE	602-14H SHUTTLEWORTH CREEK DIV	\$4,664.18
60200014H	9/18/2013 RCT00000000081731	OKANAGAN NATION ALLIANCE	678-013 JUL-13 SHUTTLEWORTH CR	\$5,862.34
60200014H	10/2/2013 RCT00000000082697	OKANAGAN NATION ALLIANCE	602-14H	\$1,761.06
60200014H	12/18/2013 RCT00000000087909	OKANAGAN NATION ALLIANCE	678-015 OCT-13 SHUTTLEWORK CRD	\$8,158.03
60200014H	12/23/2013 RCT00000000088076	OKANAGAN NATION ALLIANCE	602-14H SHUTTLEWORTH CREEK DIV	\$0.90
60200014H	12/31/2013 RCT00000000089689	OKANAGAN NATION ALLIANCE	602-14H	\$3,369.18
60200014H	6/24/2014 RCT00000000100734	OKANAGAN NATION AQUATIC ENTERPRISES, LTD.	602-14H	\$69,490.27
60200014H	6/17/2014 RCT00000000100277	OKANAGAN NATION ALLIANCE	602-14H	\$41,787.06
60200014H	8/12/2014 RCT00000000104188	OKANAGAN NATION ALLIANCE	602-14H	\$24,508.75
60200014H	9/23/2014 RCT00000000107071	OKANAGAN NATION ALLIANCE	602-14H	\$240.49
			Total Project Expenditures	\$456,666.91
			Remaining Project Balance	20,563.09

8,423.29

### **PRCC - Habitat Funds**

Habitat Supplemental - Fund 602

As of January 31, 2015

Activity Detail and Project Balance

						Project Budget
PID	Status	HCFA	Name/Description	Contractor	Description	Amount
60200016H	Open	602-16	Roaring Ck Restor/Div Removal			160,000.00
Project Expen	nditure Activity	:				
		Voucher /			Item	Expenditure
Project ID	Acctg Date	Voucher / PA Document No.	Vendor Name	Invoice Ref	Item Description	Expenditure Amount
Project ID 60200016H			Vendor Name TROUT UNLIMITED - WASH. WATER PRO			•
- v	9/18/2013	PA Document No.		)	Description	Amount
60200016H	9/18/2013 12/18/2013	PA Document No.  RCT000000000081693	TROUT UNLIMITED - WASH. WATER PRO	) )JECT	Description 602-16H	Amount \$846.00
60200016Н 60200016Н	9/18/2013 12/18/2013 2/19/2014	PA Document No. 3 RCT000000000081693 3 RCT000000000087908	TROUT UNLIMITED - WASH. WATER PROTECTION TROUT UNLIMITED - WASH. WATER PRO	) DJECT )	Description 602-16H 602-16 ROARING CREEK FLOW REST	\$846.00 \$3,287.26

Remaining Project Balance 151,576.71

Total Project Expenditures

					Project Budget
PID Status	HCFA	Name/Description	Contractor	Description	Amount
60200017H Open	602-17	Robinson Acquisition		For the purchase of 18 acres including abou	270,065.00

Project ID	Voucher / Acctg Date PA Document No.	Vendor Name	Invoice Ref	Item Description	Expenditure Amount
60200017H	6/25/2013 RCT00000000076270	INLAND PROFESSIONAL TITLE, LLC		ROBINSON LAND ACQUISITION	\$257,466.96
60200017H	8/7/2013 RCT00000000079220	METHOW SALMON RECOVERY FNDN		602-17H ROBINSON LAND ACQUISIT	\$4,036.50
60200017H	1/22/2014 RCT00000000090167	METHOW SALMON RECOVERY FNDN		602-17H	\$241.50
60200017H	9/2/2014 RCT00000000105486	METHOW SALMON RECOVERY FNDN		602-17H	\$3,269.44
				Total Project Expenditures	\$265,014.40
				Remaining Project Balance	5,050.60

PID	Status	HCFA	Name/Description	Contractor	Description		Project Budget Amount
60200020H	Open	602-20	Entiat Riv Cottonwood Phs 2				10,000.00
Project Expe Project ID	nditure Activity  Acctg Date	Voucher / PA Document No.	Vendor Name	Invoice Ref	Item Description		Expenditure Amount
60200020H	2/26/2014	4 RCT00000000092308	CHELAN-DOUGLAS LAND TRUST		602-20H		\$5,000.00
						Total Project Expenditures	5,000.00
						Remaining Project Balance	

						Project Budget
PID	Status	HCFA	Name/Description	Contractor	Description	Amount
60200021H	Open	602-21	Barkley Irr Co. Diverson			299,380.00
						,
Project Expen	diture Activity:					

	Voucher /				Expenditure
Project ID	Acctg Date PA Document No.	Vendor Name	Invoice Ref	Description	Amount
60200021H	10/22/2014 RCT0000000010884	2 TROUT UNLIMITED	- WASH. WATER PRO	602-21H	\$16,100.00
60200021H	11/25/2014 RCT0000000011115	5 TROUT UNLIMITED	- WASH. WATER PRO	602-21H	\$15,330.00

Habitat Supplemental - Fund 602

As of January 31, 2015

Activity Detail and Project Balance

Total Project Expenditures	31,430.00
Remaining Project Balance	267,950.00

PID	Status	НСГА	Name/Description	Contractor	Description		Project Budget Amount
60200023H	Open	602-23	Fish Jump Passage McIntyre				32,940.60
Project Exper	nditure Activity  Acctg Date	: Voucher / PA Document No.	Vendor Name	Invoice Ref	Item Description		Expenditure Amount
60200023H	- 0	RCT00000000107070	OKANAGAN NATION ALLIANCE	111,0100 1101	602-23H		\$4,117.48
60200023H		RCT000000000107803	OKANAGAN NATION ALLIANCE		602-23H		\$1,117.82
60200023H	12/15/2014	RCT000000000112539	OKANAGAN NATION ALLIANCE		602-23H		\$5,146.37
						Total Project Expenditures	\$10,381.67
						Remaining Project Balance	22,558.93

						Project Budget
PID	Status	HCFA	Name/Description	Contractor	Description	Amount
60200024H	Open	602-24	ORRI-Spawning Platforms in Penticton Channel			391,200.00
0020002:11	Open	002 2 .	orter spawning rationisms in relation chame			

#### Project Expenditure Activity:

		Voucher /			Item		Expenditure
Project ID	Acctg Date	PA Document No.	Vendor Name	Invoice Ref	Description		Amount
60200024H	7/15/201	4 RCT000000000102251	OKANAGAN NATION ALLIANCE		602-24H		\$33,572.50
60200024H	9/23/201	4 RCT000000000107067	OKANAGAN NATION ALLIANCE		602-24H		\$36,732.97
60200024H	9/23/201	4 RCT000000000107069	OKANAGAN NATION ALLIANCE		602-24H		\$57,034.78
60200024H	10/13/201	4 RCT000000000108032	OKANAGAN NATION ALLIANCE		602-24H		\$36,285.05
60200024H	10/13/201	4 RCT000000000108030	OKANAGAN NATION ALLIANCE		602-24H		\$70,435.86
60200024H	11/25/201	4 RCT000000000111157	OKANAGAN NATION ALLIANCE		602-24H		\$4,297.22
60200024H	12/19/201	4 RCT000000000112966	OKANAGAN NATION ALLIANCE		602-24H		\$6,906.07
						Total Project Expenditures	245,264.45
					1	Remaining Project Balance _	145,935.55

						Project Budget
PID	Status	HCFA	Name/Description	Contractor	Description	Amount
60200025H	Open	602-25	Primary Appraiser Land Acq & Conservation Ease			50,000.00

### Project Expenditure Activity:

		voucher /			item	Expenditure
Project ID	Acctg Date	PA Document No.	Vendor Name	Invoice Ref	Description	Amount
60200025H	9/23/201	4 RCT000000000106943	CASCADE CHELAN APPRAISAL, INC		602-25H	\$10,800.00

Total Project Expenditures \$10,800.00

Remaining Project Balance 39,200.00

						Project Budget
PID	Status	HCFA	Name/Description	Contractor	Description	Amount
60200026H	Open	602-26	Lwr Nason Channel RM 2.4 Land			10,000.00
			•			

### Habitat Supplemental - Fund 602

As of January 31, 2015

Activity Detail and Project Balance

Project ID	Acctg Date	Voucher / PA Document No.	Vendor Name	Invoice Ref	Item Description		Expenditure Amount
60200026H	12/16/2014	RCT000000000112962	CHELAN-DOUGLAS LAND TRUST	_	602-26H		\$3,274.75
						Total Project Expenditures	3,274.75
						Remaining Project Balance =	6,725.25

PID	Status	НСГА	Name/Description	Contractor	Description		Project Budget Amount
60200027H	Open	602-27	Silver Side Channel Pittag Array				123,638.30
	nditure Activity	Voucher /			Item		Expenditure
Project ID	Acctg Date	PA Document No.	Vendor Name	Invoice Ref	Description		Amount
60200027H		RCT000000000112963			602-27H		\$22,859.94
60200027H	12/31/2014	RCT000000000114954	CASCADE COLUMBIA FISHERIES ENHC		602-27H		\$51,242.51
						Total Project Expenditures	74,102.45

PID	Status	HCFA	Name/Description	Contractor	Description	Project Budget Amount
60200028H	Open	602-28	Newby Narrows			350,000.00
Project Expenditure Activity:  Voucher / Item						
Project ID	Acctg Date	PA Document No.	Vendor Name	Invoice Ref	Description	Âmount
					Total Project Expenditu Remaining Project Balan	

PID	Status	HCFA	Name/Description	Contractor	Description	Project Budget Amount
50200029H	Open	602-29	ORRI Spawning Platform			367,368.34
roject Expenditure Activity:  Voucher / Item Expenditure Project ID Acctg Date PA Document No. Vendor Name Invoice Ref Description Amount						
1 Toject ID	Accig Date	1 A Document No.	venuoi ivaine	Invoice Kei	Description	Amount
					Total Project Expend	

Habitat Supplemental - Fund 603

As of January 31, 2015

Activity Detail and Project Balance

						Project Budget
PID	Status	HCFA	Name/Description	Contractor	Description	Amount
					18.5 acres on Libby Creek,	
60300016H	Open	603-16	Libby Ck Riparian Acquisition	WDFW	Methow basin	206,600.00

### Project Expenditure Activity:

	Voucher /				Expenditure
Project ID	Acctg Date PA Document No.	Vendor Name	Invoice Ref	Item Description	Amount
60300016H	10/7/2010 RCT0000000001553	WASHINGTON ST DEPT O	F FISH & WILDLIFE	PR HABITAT CONSERVATION-LIBBY	\$714.92
60300016H	11/4/2010 RCT0000000001779	8 WASHINGTON ST DEPT O	F FISH & WILDLIFE	PR HABITAT CONSV.LIBBY CREEK	\$489.56
60300016H	11/4/2010 RCT0000000001780	) WASHINGTON ST DEPT O	F FISH & WILDLIFE	PR HABITAT CONSERVATION-LIBBY	\$643.96
60300016H	11/12/2010 RCT0000000001863	WASHINGTON ST DEPT O	F FISH & WILDLIFE	LIBBY CREEK HABITAT	\$5,731.52
60300016H	12/31/2010 RCT00000000002192	WASHINGTON ST DEPT O	F FISH & WILDLIFE	LIBBY CREEK HABITAT	\$258.23
60300016H	12/31/2010 RCT00000000002145	WASHINGTON ST DEPT O	F FISH & WILDLIFE	LIBBY CREEK HABITAT	\$2,053.16
60300016H	2/23/2011 RCT0000000002403	WASHINGTON ST DEPT O	F FISH & WILDLIFE	LIBBY CREEK	\$130,387.58
60300016H	3/2/2011 RCT0000000002440	WASHINGTON ST DEPT O	F FISH & WILDLIFE	PR HABITAT CONSERVATION-LIBBY	\$439.03
60300016H	7/22/2011 RCT0000000003302	WASHINGTON ST DEPT O	F FISH & WILDLIFE	LOWER LIBBY CREEK	\$189.08
60300016H	8/31/2011 RCT0000000003533	) WASHINGTON ST DEPT O	F FISH & WILDLIFE	603-16 LIBBY CREEK JUN-11	\$521.61
60300016H	12/19/2012 RCT00000000006391	3 WASHINGTON ST DEPT O	F FISH & WILDLIFE	603-164	\$334.18
60300016H	2/5/2014 RCT0000000009106	WASHINGTON ST DEPT O	F FISH & WILDLIFE	603-16H	\$408.51
60300016H	7/7/2014 RCT0000000010159	WASHINGTON ST DEPT O	F FISH & WILDLIFE	603-16H	\$23.81
60300016H	11/10/2014 RCT0000000011021	WASHINGTON ST DEPT O	F FISH & WILDLIFE	603-16H	\$498.47
				456,241.00 tal Project Expenditures _	\$142,693.62
				Remaining Project Balance	63,906.38

						Project Budget
PID	Status	HCFA	Name/Description	Contractor	Description	Amount
60300022H	Open	603-22	White River Gage Station			22,000.00

### Project Expenditure Activity:

	Voucher					Expenditure
Project ID	Acctg Date PA Docu	iment No.	Vendor Name	Invoice Ref	Item Description	Amount
60300022H	10/25/2012 RCT000	00000060464	WASHINGTON ST DEPT OF ECOLOGY		603-22H	\$103.09
60300022H	11/19/2012 RCT000	00000062010	WASHINGTON ST DEPT OF ECOLOGY		603-22H	\$115.98
60300022H	1/24/2013 RCT000	00000066317	WASHINGTON ST DEPT OF ECOLOGY		603-22H	\$343.86
60300022H	3/5/2013 RCT000	00000068904	WASHINGTON ST DEPT OF ECOLOGY		603-22H	\$181.18
60300022H	5/1/2013 RCT000	00000072960	WASHINGTON ST DEPT OF ECOLOGY		603-22H	\$811.71
60300022H	6/26/2013 RCT000	00000076515	WASHINGTON ST DEPT OF ECOLOGY		603-22H WHITE RIVER GAGE STAT	\$354.48
60300022H	7/29/2013 RCT000	00000078501	WASHINGTON ST DEPT OF ECOLOGY		603-22 WHITE RIVER GAGE STATIO	\$360.76
60300022H	8/14/2013 RCT000	00000079600	WASHINGTON ST DEPT OF ECOLOGY		603-22H	\$249.34
60300022H	11/4/2013 RCT000	00000084776	WASHINGTON ST DEPT OF ECOLOGY		603-22 WHITE RIVER GAGE STATIO	\$571.21
60300022H	12/31/2013 RCT000	00000088821	WASHINGTON ST DEPT OF ECOLOGY		603-22H	\$671.76
60300022H	1/22/2014 RCT000	00000090183	WASHINGTON ST DEPT OF ECOLOGY		603.22H WHITE	\$13.82
60300022H	2/26/2014 RCT000	00000092387	WASHINGTON ST DEPT OF ECOLOGY		603-22H	\$3,233.43
60300022H	3/17/2014 RCT000	00000093607	WASHINGTON ST DEPT OF ECOLOGY		603-22H	\$1,081.97
60300022H	4/28/2014 RCT000	00000096536	WASHINGTON ST DEPT OF ECOLOGY		603-22H	\$1,655.10
60300022H	5/20/2014 RCT000	00000098092	WASHINGTON ST DEPT OF ECOLOGY		603-22H	\$1,336.73
60300022H	6/23/2014 RCT000	00000100593	WASHINGTON ST DEPT OF ECOLOGY		603-22H	\$748.43
60300022H	7/28/2014 RCT000	00000103097	WASHINGTON ST DEPT OF ECOLOGY		603-22H	\$647.59
60300022H	9/9/2014 RCT000	00000105973	WASHINGTON ST DEPT OF ECOLOGY		603-22H	\$1,807.75
1						
					Total Project Expenditures	\$14,288.19
					Remaining Project Balance	7,711.81

						Project Budget
PID	Status	HCFA	Name/Description	Contractor	Description	Amount
60300024H	Open	603-24	Barkley Irrigation Diversion			220,866.00

## Project Expenditure Activity:

		Voucher /				Expenditure
Project ID	Acctg Date	PA Document No.	Vendor Name	Invoice Ref	Item Description	Amount
60300024H	10/24/201	2 RCT000000000060356	TROUT UNLIMITED - WASH	I. WATER PROJECT	BARKLEY IRRIGATION DITCH DIVE	\$168,288.39
60300024H	12/6/201	2 RCT00000000063151	TROUT UNLIMITED - WASH	I. WATER PROJECT	BARKLEY IRRIGATION DITCH DIVE	\$2,018.22

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### Habitat Supplemental - Fund 603

As of January 31, 2015

Activity Detail and Project Balance

60300024H	12/21/2012 RCT00000000064115	TROUT UNLIMITED - WASH. WATER PROJECT	603-24 BARKLEY IRRIG DITCH DIV	\$1,294.58
60300024H	10/24/2013 RCT00000000084177	TROUT UNLIMITED - WASH. WATER PROJECT	603-24H	\$28,036.95
60300024H	12/18/2013 RCT00000000087930	TROUT UNLIMITED - WASH. WATER PROJECT	603-24H	\$3,999.91
60300024H	9/23/2014 RCT00000000107064	TROUT UNLIMITED - WASH. WATER PROJECT	603-24H	\$3,920.59
60300024H	10/13/2014 RCT00000000108012	TROUT UNLIMITED - WASH. WATER PROJECT	603-24H	\$3,015.35
60300024H	12/31/2014 RCT00000000114958	TROUT UNLIMITED - WASH. WATER PROJECT	603-24H	\$4,618.72
			Total Project Expenditures	\$215,192.71
			_	
			Remaining Project Balance	5,673.29

						Project Budget
PID	Status	HCFA	Name/Description	Contractor	Description	Amount
60300025H	Open	603-25	Methow River 1890's Side Channel Acquisi	tion		90,000.00
Project Expen	diture Activity	:				
		Voucher /				Expenditure
Project ID	Acctg Date	PA Document No.	Vendor Name	Invoice Ref	Item Description	Amount
60300025H	9/2/2014	RCT00000000105491	CONFEDERATED TRIBES & BANDS OF	THE YAKAMA	N 603-25H	\$75,000.00
					Total Project Expenditures	\$75,000.00
					Remaining Project Balance	15,000.00
					Kemaning Project Dalance	13,000.00

PID S	Status	HCFA	Name/Description	Contractor	Description	Project Budget Amount
			Okan River Discharge Monitor	Contractor	0	90,952.00

### Project Expenditure Activity:

Project ID	Voucher / Acctg Date PA Document No.	Vendor Name	Invoice Ref	Item Description	Expenditure Amount
60300026H	5/9/2014 RCT00000000097360	COLVILLE CONFEDERATED TRIBES		603-26H	\$13,430.00
60300026H	6/17/2014 RCT00000000100280	COLVILLE CONFEDERATED TRIBES		603-26H	\$13,430.00
60300026H	11/25/2014 RCT00000000111160	COLVILLE CONFEDERATED TRIBES		603-26H	\$13,430.00
60300026H	12/31/2014 RCT00000000114490	COLVILLE CONFEDERATED TRIBES		603-26Н	\$13,430.00
				Total Project Expenditures	\$53,720.00
				Remaining Project Balance	37,232.00

						Project Budget
PID	Status	HCFA	Name/Description	Contractor	Description	Amount
					To determine the feasibility, of	
60300027H	Open	603-27	Icicle IRR Pump Exch Analysis		constructing additional pumping	174,847.00

### Project Expenditure Activity:

		Voucher /				Expenditure
Project ID	Acctg Date	PA Document No.	Vendor Name	Invoice Ref	Item Description	Amount
60300027H	12/18/201	3 RCT00000000087932	TROUT UNLIMITED - WASH. WATER F	ROJECT	603-27H	\$9,960.00
60300027H	12/31/201	3 RCT00000000089688	TROUT UNLIMITED - WASH. WATER F	ROJECT	603-27H	\$38,682.11
60300027H	2/19/201	4 RCT00000000091872	TROUT UNLIMITED - WASH. WATER F	ROJECT	603-27H ICICLE-PESHASTIN IRRIG	\$4,285.00
60300027H	3/17/201	4 RCT00000000093598	TROUT UNLIMITED - WASH. WATER F	ROJECT	ICICLE-PESHASTIN ANALYSIS FOR	\$12,720.00
60300027H	4/28/201	4 RCT00000000096537	TROUT UNLIMITED - WASH. WATER F	ROJECT	603-27H	\$30,006.90
60300027H	5/20/201	4 RCT00000000098121	TROUT UNLIMITED - WASH. WATER F	ROJECT	603-27H	\$21,630.00
60300027H	6/17/201	4 RCT00000000100298	TROUT UNLIMITED - WASH. WATER F	ROJECT	603-27H	\$17,733.75
60300027H	7/29/2014	4 RCT00000000103144	TROUT UNLIMITED - WASH. WATER F	ROJECT	603-27H	\$13,443.75
60300027H	8/15/201	4 RCT00000000104443	TROUT UNLIMITED - WASH. WATER F	ROJECT	603-27H	\$16,343.00
60300027H	12/31/201	4 RCT00000000114945	TROUT UNLIMITED - WASH. WATER F	ROJECT	603-27H	\$1,031.50
					Total Project Expenditures	\$165,836.01
					Remaining Project Balance	9,010.99

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Habitat Supplemental - Fund 603

As of January 31, 2015

Activity Detail and Project Balance

PID	D Status HCFA Name/Description		Contractor	Description	Project Budget Amount	
60300028H	Open	603-28	Icicle Creek Boulder Pit Tag Array		0	167,097.87

### Project Expenditure Activity:

Project ID	Voucher / Acctg Date PA Document No.	Vendor Name	Invoice Ref	Item Description	Expenditure Amount
60300028H	7/15/2014 RCT00000000102230	WASHINGTON ST DEPT (	OF FISH & WILDLIFE	603-28H	\$213.01
60300028H	9/9/2014 RCT00000000105984	WASHINGTON ST DEPT (	OF FISH & WILDLIFE	603-28H	\$11,331.77
60300028H	9/30/2014 RCT00000000107519	WASHINGTON ST DEPT (	OF FISH & WILDLIFE	603-28H	\$13,829.40
60300028H	10/22/2014 RCT00000000108843	WASHINGTON ST DEPT (	OF FISH & WILDLIFE	603-28H	\$15,401.45
60300028H	11/10/2014 RCT00000000110214	WASHINGTON ST DEPT (	OF FISH & WILDLIFE	603-28H	\$75,238.65
60300028H	12/31/2014 RCT00000000114402	WASHINGTON ST DEPT (	OF FISH & WILDLIFE	603-28H	\$1,893.22
60300028H	12/19/2014 RCT00000000112964	WASHINGTON ST DEPT (	OF FISH & WILDLIFE	603-28H	\$9,935.95
				Total Project Expend	\$127,843.45
				Remaining Project Ba	ance 39,254.42

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### **PRCC Habitat Funds Project Specifications Sheet**

Date submitted: March 9, 2015

**Background Statement:** In an interest to assess the contents of the deposition which has accumulated immediately upriver of Enloe Dam on the Similkameen River since 1920. Gaining information regarding the content of This information may lead to determining the risk of habitat proposals presented to the PRCC Habitat Subcommittee for review should meet the terms and conditions outlined in the 2008 NMFS Biological Opinion, the Priest Rapids Salmon and Settlement Agreement, and the FERC-ordered Habitat Plan issued on March 5, 2010. For more information, please contact a member of the PRCC Habitat Subcommittee.

Project Sponsor: Chris Fisher Colville Confederated Tribes Omak, WA 98841 Telephone: 509-422-7427

Email: Chris.fisher@colvilletribes.com

**Project Liaison: Kate Terrell** 

Project Title: Assessment of Sediment Chemistry upriver of Enloe Dam on the

Similkameen River, Okanogan County, Washington

**Project Type: Assessment** 

**Location:** Similakameen River near Oroville, Washington. Enloe Dam is located approximately 8 miles upriver of the confluence with the Okanogan River. Enloe Dam is located in WRIA 49 on the Similkameen River within Section 13, T40N, R26E.

### Requested funding amount from PRCC Habitat Subcommittee: \$91,200

**Short description:** The objective of this project is to determine the contents within the aggradation of streambed substrate which has accumulated immediately upriver of Enloe Dam since 1920. Contents may contain toxins from past land uses such as mining and agriculture. Knowing the contents within the accumulation of sediment would provide insight as to risk associated with the removal of the dam and resources downriver, improve cost estimate of dam removal and identify proper disposal sites for spoils if necessary. This study and the associated results is necessary if Enloe Dam was to be removed.

**Project description:** The 72-mile long Similkameen River originates in the Cascade Range along the international border between British Columbia and Washington State, with the last 27 miles of the river in Washington. Enloe Dam is a hydro-power dam constructed in the 1920s. The dam is a run of the river project. However, the dam has been inoperable since 1959 due primarily to the lack of profitability. Recently the Okanogan Public Utility District (OPUD) has pursued a reissuance of a Federal Energy Regulatory Commission (FERC) license. During the

process public concern has been raised regarding the cost of construction and operation of the dam and the consequent financial burden to the rate-payers.

Other groups, including selected Federal and State agencies, Tribes and Non-government Organizations (NGOs) have expressed an interest in supporting the removal of the dam which would restore natural riverine processes (gravel recruitment, thermal regime, etc.). During meetings with the OPUD and representatives from a variety of agencies, concerns have been raised surrounding the contents of sediment which have accumulated within the reservoir created by the dam.

Mining, forestry, and agriculture are the major land uses in the drainage. Previous data have shown concentrations of arsenic and copper in Enloe reservoir bed sediments that are consistently elevated above background levels. The source of arsenic is thought to be tailings in the mining area between Hedley, B.C. and the border; the source of elevated copper levels may also be mining related, but is less certain. If there is an elevated concentration (above background levels) of heavy metals or inorganic compounds from agricultural chemicals the cost of dam removal would increase and the risk associated with dam removal would be greater. Although without knowing the contents within the accumulation of sediment the estimated cost of dam removal is wide-ranging.

There are two sources of chemistry data for sediments behind Enloe dam that were examined. The first was a Washington Department of Ecology Report (Johnson and Plotnikoff, 2000) that reviewed chemical and biological data from sediment samples collected in the Similkameen River during 1995 – 1999, including data from 8 samples from 3 sites in the upper, middle, and lower impoundment during September 1999. Additional sediment data were collected along the Similkameen River upstream and downstream of the impoundment. Samples were analyzed for metals, cyanide, pesticides, PCBs, chlorinated dioxins and furans, and some physical characteristics. The second source is a 2007 sediment quality assessment produced for the Okanogan County PUD that is summarized is an appendix to a recent Construction Sediment Management Program report (Public Utility District No. 1 of Okanogan County, 2012). The 8 samples from 6 sites were also collected along the length of the Enloe impoundment, and all samples were analyzed for pesticides, arsenic, cadmium and copper. Additional sediment data were collected downstream of the impoundment.

The sediment chemistry results from both sources are quite similar. Pesticides and other organic compounds were either not detected or reported at low concentrations, whereas trace element concentrations (arsenic and copper in particular) were consistently elevated above background levels. The average arsenic concentrations reported by the PUD and by Ecology for all Enloe impoundment samples were 16.2 and 11.8 mg/kg, and the maximum concentrations were 29.3 and 21.0 mg/kg, respectively. The average copper concentrations reported by the PUD and by Ecology for all Enloe impoundment samples were 24.9 and 20.0 mg/kg, and the maximum concentrations were 47.5 and 45.0 mg/kg, respectively. These concentrations are also consistent with those reported by Ecology (2002) in their TMDL evaluation of arsenic in the Similkameen River; arsenic concentrations in the approximate range of 10 - 50 mg/Kg are detected in Similkameen River sediments, with a maximum of 91 mg/Kg being reported in a single sample collected near the mouth.

Enloe reservoir substrate is dominated by sands; Johnson and Plotnikoff (2000) reported 0.0 to 3.5 percent fines in their eight samples, and Nelson (1972) reported the predominance of coble, gravel, and sand. Total organic carbon is also nearly absent in the sediments, with a maximum of 0.21 percent. Thus, it is not unexpected that despite the potential for pesticides and other organic compounds associated with upstream land uses, such compounds are nearly absent in these course sediments with few fines and little organic carbon.

The objective of the study is to refine the estimates of trace element contaminants in bed sediments stored in the 1.6-mile long impoundment behind Enloe Dam on the Similkameen River in Okanogan County, WA. The primary contaminants of concern include arsenic and copper, although other trace elements will also be examined. Based on existing chemical data and physical characteristics of accumulated sediments (a paucity of organic carbon and particles less than sand size), it would not likely be informative to analyze sediments for the organic contaminants that are of secondary concern.

The proposed approach is to sample and analyze sediments at an intensity that will refine estimates of the magnitude and distribution of trace-element contaminant levels in bed sediments in the Enloe dam impoundment. The sampling strategy includes collecting sediment cores to characterize the large-scale spatial and small-scale vertical variation in trace-element concentrations, collecting closely-spaced surface sediment samples to characterize the small-scale spatial variation, and analyzing the fine-grained fraction only for trace elements in a subset of samples. The latter is because the concentration of trace elements on bed materials is strongly affected by the particle-size distribution of the sample; the concentrations generally increase as particle size decreases. Thus, to more reliably detect and quantify trace-element concentrations, a subset of bed-sediment samples will be sieved and the fine-grained fraction (smaller than 63-µm), along with the unsieved bulk samples, will be analyzed for the contaminants of interest.

Sampling will occur at 8 transects across the impoundment, with specific transect location dependent on the distribution of unconsolidated bed sediments that are conducive to sampling. An underwater camera will be employed to optimize transect and sample site selection. Three sites will be sampled on each transect, and either a single core (3-ft or longer) will be subsampled at three depth intervals, or three closely-spaced surface grab samples (within a 6-ft diameter) will be collected at each site. At approximately 12 of the surface grab sample sites, both sieved and un-sieved subsamples will be submitted for analyses. A total of 108 environmental samples (8 transects x 3 sites per transect x 3 subsamples per site + 12 sites per transect x 3 sieved subsamples per site) will be collected, with an additional 12 samples for quality control/assurance.

All samples will be analyzed for trace elements (metals), particle size, and total organic carbon (table 1).

CIN (Lab Code)	DESCRIPTION OF ITEM	METHOD NUMBER(S)
50017	Screen for metals by ICP/MS: Sb, As, Ba, Cd, Cr, Co, Cu, Pb, Mn, Mo, Ni, Se, Ag, Ti, and Zn	6020/ 200.8
50037	Mercury in solid	SW7471A
50223	Particle-Size Analysis (gravels/sands by sieves only)	D422 Mod
50080	Organic carbon, total (TOC)	Walkley-Black

This project would core sample the 2.4 million cubic yards of material deposited immediately upriver of Enloe Dam. These core samples would be tested for heavy metal and chemicals that are considered dangerous to human health or aquatic resources. The results of this information would be provided to the Enloe Dam Work Group. Depending upon the findings in the core samples, agencies currently interested but reluctant to be a lead agency because of unknown risk may actively fill the role and expedite the process to remove Enloe Dam.

**Justification for Proposal:** By gaining this information, that is the contents and concentration of toxic material in the accumulated sediment, support for the removal of the dam may be forthcoming if risks and a firmer cost of removal are determined.

**Total Project costs from all funding sources:** The entire effort as scoped in this proposal would cost \$91,200 for USGS to conduct. The approximate breakdown in costs is shown below. The costs are approximately scalable; that is, sampling at 4 instead of 8 transects would cost approximately half as much.

Item	Cost
Salary (208 hours total; 1 Hydrologist and 2 Hydrologic	\$ 17,200
Technicians)	\$ 17,200
Equipment and supplies (boat, samplers, camera usage	\$ 3,900
assessments)	\$ 3,700
Vehicles	\$ 515
Travel (3 ppl/11 days)	\$ 4,950
Laboratory analyses (\$283.24/sample*120 samples)	\$ 33,988
Report production	\$ 4,000
Indirects	\$ 26,649
Total	\$ 91,200

#### **Estimated Timeline:**

The sampling work is best conducted during late August through mid-October when discharge in the river is low. The proposed field effort would require approximately 2 weeks. After data from the laboratory are available, another 2 weeks would be required for quality assurance, database work, and reporting. The production and peer review of a USGS report will require approximately another 2 months.

**Table 2.** Estimated timeline to complete study and provide report

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Secure			X									
Funding												
Select				X								
Contractor												
Conduct								X				
Core												
Samples												
Process									X	X		
Samples												
Provide												X
Results to												
Funding												
entity and												
Enloe												
Dam												
Working												
Group												

## References.—

Johnson, A., and R. Plotnikoff, Review of Sediment Quality Data for the Similkameen River: Washington Department of Ecology Publication Number 00-03-027, 42 pp.

Nelson, L.M., 1972, Potential transport of sediment from Enloe Reservoir by the Similkameen and Okanogan Rivers, Washington: USGS Open-File Report, 21 pp.

Public Utility District No. 1 of Okanogan County, 2012, Construction sediment management program, Enloe Hydroelectric Project, FERC project no. 12569: Appendix A, Sediment Quality, 6 pp.

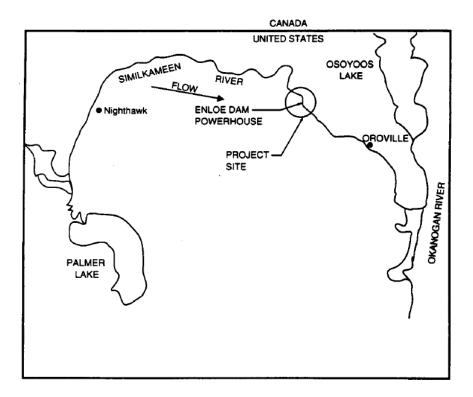
## **Enloe Dam Working Group:**

Okanogan Public Utility District
NOAA Fisheries
US Fish & Wildlife Service
Washington Department of Fish and Wildlife
National Park Service
Bureau of Land Management
Colville Confederated Tribes
Washington Department of Ecology
American Whitewater
Columbiana
Hydropower Reform Coalition
Lower Similkameen Indian Band

Exhibit A Enloe Dam



Exhibit B Project Location



Revised and approved by PRCC Habitat Subcommittee on July 12, 2012

## PRCC Habitat Funds Project Specifications Sheet

Date submitted: March 2, 2015

**Project Sponsor**: Public Utility District of Grant County #2

**Project Liaison:** David Duvall

**Project Title:** White River Gage Station

**Project Type:** Fund O&M, monitoring, and data management for streamflow station

**Location:** Upper Columbia, Wenatchee Basin, White River near Plain, WA.

**Short description:** Funding for the White River streamflow monitoring station has been discontinued by the Washington Department of Ecology (WDOE) and site operation will be terminated at the end of the 2014 water year due to budget cuts. If approved, this proposal will provide temporary funding to fully continue the operation and maintenance of the White River gage station (45K090) for five (5) years by the WDOE for a flat fee of \$60,000.

**Project description:** The White River is a Category 1 Watershed, designated as a Key Watershed in the Northwest Forest Plan, and "is a critical spawning and rearing habitat for many species" (Biological Strategy 2003) including ESA-listed spring Chinook, summer steelhead, and bull trout. The White River (including the Napeequa River) has provided 83% (*n*=20,248) of the sockeye spawning in the Wenatchee Basin (2008 Annual Report Monitoring and Evaluation of the Chelan County PUD Hatchery Programs). White River spring Chinook are still genetically distinguishable from all other upper Columbia spring Chinook populations and are unique in that it is the only population that migrates through a natural lake to spawn.

Gage station operations on Rock and Chiwaukum creeks have already been discontinued and the equipment has been removed. Plans to dismantle monitoring stations on the Wenatchee River below Lake Wenatchee and the Little Wenatchee River are underway. With up to four stream flow gage stations being discontinued in a relatively small geographic area increases the importance of other nearby stations to remain operational to minimize the overall loss in service.

There are at least four different groups performing M&E work in the White River. The Yakama Nation has an on-going project collecting juvenile salmonids using rotary screw traps to investigate the river's productivity. Both Chelan and Grant PUDs have sockeye and spring Chinook M&E programs, respectively. WDFW and other fishery consultants also conduct M&E work in the basin. Losing the ability of accessing real-time stream flow data would negatively affect these projects. Considerable time and expense could be

wasted without the ability to check on river flows prior to heading into the field. Other public entities, private citizens, land owners, and recreationalists would be affected by not having access to on-line stream flows on the White River.

WDOE will operate the existing water level sensor and real-time telemetry and includes flow measurements, station maintenance, and data management. The field and analytical work pertaining to this program shall be under the direction of Mike Anderson, WADOE, Wenatchee Field Office.

WDOE will assume the responsibility to continue to measure discharge, manage the data, and develop and maintain the rating curves. Data for this station will be posted in near real-time to the internet via DOE's webpage.

The original records resulting from this program will be deposited in the office of origin of those records. Maps, records, or reports resulting from this program shall be made available to the public as promptly as possible.

Should the PRCC Habitat Subcommittee review any future specification sheets for gaging station funding, it would be expected that the same conditions above would be met for any potential funding approval.

**Project cost:** A simple budget spreadsheet to get an idea of total cost and where most of the funds are expected to be directed. The O&M costs to operate the White River gage are as follows:

Item	Cost
5 years of data collection	Total Cost of \$60,000 at a
and, data quality control,	flat rate of
and posting to the website.	\$12,000 per year

**Estimated Timeline:** If approved, the White River streamflow gage station will be operated, managed, and maintained by the WDOE for five years, starting in 2015.

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2015	X	X	X	X	X	X	X	X	X	X	X	X
2016	X	X	X	X	X	X	X	X	X	X	X	X
2017	X	X	X	X	X	X	X	X	X	X	X	X
2018	X	X	X	X	X	X	X	X	X	X	X	X
2019	X	X	X	X	X	X	X	X	X	X	X	X

	PA Project	T .				
PA Date	Number	PA Project Name	PA Document No.	Vendor Name	Item Description	Total Cost
2/5/2014	60100008H	Fish Screen Monitor Program	RCT00000000091066	WASHINGTON ST DEPT OF FISH & WILDLIFE	601-8H FISH SCREEN MONITORING	\$27,263.43
2/13/2014	60100015H	Chewuch River Instream Flow	RCT00000000091597	TROUT UNLIMITED - WASH. WATER PROJECT	601-15H CHEWUCH RIVER FLOW PRO	\$3,800.00
2/26/2014	60100011H	Geochemical Analysis S F Rays	RCT00000000092388	BATTELLE-NORTHWEST CORP	601-11H	\$8,832.27
	60100011H	Geochemical Analysis S F Rays	RCT00000000092345	BATTELLE-NORTHWEST CORP	601-11H GEOCHEMICAL ANALYSIS O	\$16,031.76
	60100011H	Geochemical Analysis S F Rays	RCT00000000092344	BATTELLE-NORTHWEST CORP	601-11H GEOCHEMICAL ANALYSIS O	\$8,201.08
	60100008H		RCT00000000092806	WASHINGTON ST DEPT OF FISH & WILDLIFE	601-8H	\$29,832.39
	60100012H		RCT00000000093591	OSU OREGON STATE UNIVERSITY	601-12H	\$8,510.17
	60100012H		RCT00000000093589	OSU OREGON STATE UNIVERSITY	601-12H	\$32,142.36
	60100012H		RCT00000000093707	OSU OREGON STATE UNIVERSITY	601-12H CASPIAN TERN M & E GOO	\$17,864.13
	60100017H		RCT00000000093811	BATTELLE-NORTHWEST CORP	JSATS SURVIVAL STUDY LOWER HAN	\$39,953.00
	60100008H		RCT00000000096977	WASHINGTON ST DEPT OF FISH & WILDLIFE	601-8H	\$38,176.47
	60100008H		RCT00000000094921	WASHINGTON ST DEPT OF FISH & WILDLIFE	601-8H	\$40,478.31
	60100012H		RCT00000000098928	OSU OREGON STATE UNIVERSITY	601-12H	\$145,721.58
	60100015H		RCT00000000096535	TROUT UNLIMITED - WASH. WATER PROJECT	601-15H	\$3,000.00
	60100015H		RCT00000000098925	TROUT UNLIMITED - WASH. WATER PROJECT	601-15H	\$128,910.15
	60100018H		RCT00000000098756	BLUE LEAF ENVIRONMENTAL, INC	601-18H	\$19,096.41
	60100018H		RCT00000000098755	BLUE LEAF ENVIRONMENTAL, INC	601-18H	\$23,174.40
	60100008H		RCT00000000099670	WASHINGTON ST DEPT OF FISH & WILDLIFE	601-8H	\$25,340.55
	60100012H		RCT00000000100291	OSU OREGON STATE UNIVERSITY	601-12H	\$71,643.42
	60100014H		RCT00000000099933	MIDWEST LAKE MANAGEMENT, INC	CONTROL BOX CASE	\$385.00
	60100014H		RCT00000000099933	MIDWEST LAKE MANAGEMENT, INC	SPHERE ANODES	\$1,860.00
	60100014H		RCT00000000099933	MIDWEST LAKE MANAGEMENT, INC	GPS SONAR PER ATTACHED	\$2,157.00
	60100014H		RCT00000000099933	MIDWEST LAKE MANAGEMENT, INC	MODEL 18CV ELECTROFISHING BOAT	\$115,949.00
	60100015H		RCT0000000100294	TROUT UNLIMITED - WASH. WATER PROJECT	601-15H	\$215,995.75
	60100017H		RCT00000000100885	BATTELLE-NORTHWEST CORP	601-17H	\$29,229.79
	60100018H		RCT00000000099120	SKALSKI STATISTICAL SERVICES	430-3768	\$1,864.20
	60100008H		RCT00000000101592	WASHINGTON ST DEPT OF FISH & WILDLIFE	601-8H	\$18,322.79
	60100012H		RCT00000000101374	OSU OREGON STATE UNIVERSITY WA ST DEPT OF LICENSING-GRANT COUNTY	601-12H 2014 CLARK ALUM BOAT AND TRLR	\$50,308.63
	60100014H		RCT00000000101313			\$9,545.48
	60100018H		RCT00000000101334	BLUE LEAF ENVIRONMENTAL, INC	601-18H	\$18,260.03
	60100018H		RCT00000000102724	BLUE LEAF ENVIRONMENTAL, INC	430-3733	\$27,288.28
	60100018H		RCT00000000101332	BLUE LEAF ENVIRONMENTAL, INC	430-3733	\$38,830.01
	60100018H		RCT00000000103168	BLUE LEAF ENVIRONMENTAL, INC	601-18H	\$94,970.87
	60100012H		RCT0000000104875	OSU OREGON STATE UNIVERSITY	601-12H	\$12,371.11
	60100012H		RCT00000000104237	OSU OREGON STATE UNIVERSITY	601-12H 601-15H	\$87,062.47 \$57,027.33
	60100015H 60100018H		RCT00000000105218	TROUT UNLIMITED - WASH. WATER PROJECT	601-15H	\$1,027.93
	60100018H		RCT0000000103699 RCT00000000107518	BLUE LEAF ENVIRONMENTAL, INC	601-8H	\$1,027.93
				WASHINGTON ST DEPT OF FISH & WILDLIFE		
	60100008H 60100015H		RCT00000000105823 RCT00000000107054	WASHINGTON ST DEPT OF FISH & WILDLIFE TROUT UNLIMITED - WASH. WATER PROJECT	601-8H 601-15H	\$27,432.90 \$8,699.17
	60100015H		RCT00000000107034	WASHINGTON ST DEPT OF FISH & WILDLIFE	601-15H	\$588.67
	60100010H		RCT00000000103827	WASHINGTON ST DEPT OF FISH & WILDLIFE WASHINGTON ST DEPT OF FISH & WILDLIFE	601-8H	\$20,439.20
	60100008H		RCT00000000108038	WASHINGTON ST DEPT OF FISH & WILDLIFE WASHINGTON ST DEPT OF FISH & WILDLIFE	601-8H	\$20,439.20
	60100010H		RCT00000000108033	TROUT UNLIMITED - WASH. WATER PROJECT	601-20H	\$55,016.29
	6010002011		RCT00000000108814	WASHINGTON ST DEPT OF FISH & WILDLIFE	601-8H	\$17,765.79
	60100006H		RCT00000000110210	WASHINGTON ST DEPT OF FISH & WILDLIFE	601-16H	\$621.08
	60100010H		RCT00000000110212	OSU OREGON STATE UNIVERSITY	601-12H	\$47,863.97
	60100012H		RCT00000000110276	OSU OREGON STATE UNIVERSITY	601-12H	\$33,156.55
	60100012H		RCT00000000111156	TROUT UNLIMITED - WASH. WATER PROJECT	601-20H	\$39,772.93
	6010002011		RCT00000000111130	WASHINGTON ST DEPT OF FISH & WILDLIFE	601-8H	\$23,460.73
	60100008H		RCT00000000112973	WASHINGTON ST DEPT OF FISH & WILDLIFE WASHINGTON ST DEPT OF FISH & WILDLIFE	601-8H	\$49,852.25
	60100003H		RCT00000000113530	OSU OREGON STATE UNIVERSITY	601-12H	\$36,645.78
	60100012H		RCT00000000114370	OSU OREGON STATE UNIVERSITY	601-12H	\$52,271.96
	60100012H		RCT00000000112980	WASHINGTON ST DEPT OF FISH & WILDLIFE	601-16H	\$835.81
	60100016H		RCT00000000113955	WASHINGTON ST DEPT OF FISH & WILDLIFE	601-16H	\$1,699.31
	60100020H		RCT00000000112976	TROUT UNLIMITED - WASH. WATER PROJECT	601-20H	\$2,467.40
	60100020H		RCT00000000114951	TROUT UNLIMITED - WASH. WATER PROJECT	601-20H	\$12,492.93
, ,						. ,
				Fund 601 - Total Expen	ditures Year to Date Through 11/30/2014	\$1,918,092.59
				•	Ŭ	
1/22/2014	60200017H	Robinson Acquisition	RCT00000000090167	METHOW SALMON RECOVERY FNDN	602-17H	\$241.50
2/19/2014	60200016H	Roaring Ck Restor/Div Removal	RCT00000000091911	TROUT UNLIMITED - WASH. WATER PROJECT	602-16H	\$708.73
	60200020H	Entiat Riv Cottonwood Phs 2	RCT00000000092308	CHELAN-DOUGLAS LAND TRUST	602-20H	\$5,000.00
	60200006Н		RCT00000000092941	OKANAGAN NATION ALLIANCE	602-6H	\$82.11
3/7/2014	60200012H		RCT00000000092942	OKANAGAN NATION ALLIANCE	602-12H	\$13,258.07
4/28/2014	60200010H		RCT00000000096514	CHELAN-DOUGLAS LAND TRUST	602-10H	\$1,142.63
	60200010H		RCT00000000096506	CHELAN-DOUGLAS LAND TRUST	602-10H	\$3,772.53
4/28/2014	60200016H		RCT00000000096525	TROUT UNLIMITED - WASH. WATER PROJECT	602-16H	\$2,400.00
	60200006Н		RCT00000000097769	OKANAGAN NATION AQUATIC ENTERPRISES, LTD.	602-6H	\$4,976.02
5/15/2014	60200012H		RCT00000000097768	OKANAGAN NATION AQUATIC ENTERPRISES, LTD.	602-12H	\$7,980.10
	60200007H		RCT00000000098095	METHOW SALMON RECOVERY FNDN	602-7	\$319.00
5/20/2014	60200016H		RCT00000000098123	TROUT UNLIMITED - WASH. WATER PROJECT	602-16H	\$1,181.30
	60200022H		RCT00000000100131	STRICKLAND, HEISCHMAN & HOSS, INC	APPRAISAL SERVICES	\$20,000.00
	60200012H		RCT00000000100278	OKANAGAN NATION ALLIANCE	602-12H	\$882.57
	60200014H		RCT00000000100277	OKANAGAN NATION ALLIANCE	602-14H	\$41,787.06
6/24/2014	60200014H		RCT00000000100734	OKANAGAN NATION AQUATIC ENTERPRISES, LTD.	602-14H	\$69,490.27
7/8/2014	60200010H		RCT00000000101807	CHELAN-DOUGLAS LAND TRUST	602-10H	\$10,000.00
-						

of 2 2014 expenditures

	PA Project					
PA Date	Number	PA Project Name	PA Document No.	Vendor Name	Item Description	Total Cost
	60200010H		RCT0000000101808	CHELAN-DOUGLAS LAND TRUST	602-10H	\$535,211.32
	60200006H		RCT0000000101991	OKANAGAN NATION ALLIANCE	602-6H	\$252.05
	60200012H		RCT00000000101992 RCT00000000102229	OKANAGAN NATION ALLIANCE CHELAN-DOUGLAS LAND TRUST	602-12H	\$3,227.66
	60200010H 60200024H				602-10H 602-24H	\$10,372.59 \$33,572.50
	60200024H		RCT00000000102251	OKANAGAN NATION ALLIANCE CASCADIA CONSERVATION DISTRICT	602-15H	\$33,572.50
			RCT00000000103118			\$4,428.19
	60200012H 60200014H		RCT0000000104189	OKANAGAN NATION ALLIANCE	602-12H 602-14H	\$4,428.19
			RCT0000000104188	OKANAGAN NATION ALLIANCE		\$24,508.75
	60200012H		RCT00000000106941	OKANAGAN NATION ALLIANCE	602-12H	
	60200014H 60200017H		RCT00000000107071	OKANAGAN NATION ALLIANCE METHOW SALMON RECOVERY FNDN	602-14H	\$240.49 \$3,269.44
	60200017H		RCT0000000105486		602-17H ROBINSON ACQUISITION	
			RCT0000000107070	OKANAGAN NATION ALLIANCE	602-23H	\$4,117.48 \$36,732.97
	60200024H		RCT0000000107069	OKANAGAN NATION ALLIANCE	602-24H 602-24H	
	60200024H 60200025H		RCT00000000107067 RCT00000000106943	OKANAGAN NATION ALLIANCE CASCADE CHELAN APPRAISAL, INC	602-25	\$57,034.78 \$10,800.00
	60200023H				602-9H	\$10,800.00
			RCT0000000108018	CASCADE COLUMBIA FISHERIES ENHC GRP		
	60200021H		RCT0000000108842	TROUT UNLIMITED - WASH. WATER PROJECT	602-21H	\$16,100.00
	60200024H 60200024H		RCT0000000108032	OKANAGAN NATION ALLIANCE	602-24H 602-24H	\$36,285.05 \$70,435.86
	60200024H		RCT0000000108030	OKANAGAN NATION ALLIANCE	602-23H	\$1,117.82
	60200023H		RCT00000000109803	OKANAGAN NATION ALLIANCE OKANAGAN NATION ALLIANCE	602-6H	\$1,117.82
			RCT00000000111158			
	60200021H 60200024H		RCT00000000111155	TROUT UNLIMITED - WASH. WATER PROJECT	602-21H 602-24H	\$15,330.00 \$4,297.22
			RCT00000000111157	OKANAGAN NATION ALLIANCE OKANAGAN NATION ALLIANCE		
	60200006H 60200006H		RCT00000000112965		602-6H	\$445.37
	60200006H		RCT00000000114403	OKANAGAN NATION ALLIANCE	602-6H 602-09H	\$531.20 \$10,570.79
	60200010H		RCT00000000114953 RCT00000000114294	CASCADE COLUMBIA FISHERIES ENHC GRP	602-10H	\$10,570.79
	60200010H		RCT00000000114294	CHELAN-DOUGLAS LAND TRUST OKANAGAN NATION ALLIANCE	602-10H 602-12H	\$14,749.46
	60200012H		RCT0000000114400	OKANAGAN NATION ALLIANCE	602-23H	\$5,146.37
	6020002311		RCT00000000112339	OKANAGAN NATION ALLIANCE	602-24H	\$6,906.07
	60200024H		RCT00000000112966		602-24H	\$3,274.75
	60200028H			CHELAN-DOUGLAS LAND TRUST	602-27H	\$22,859.94
	60200027H		RCT00000000112963 RCT00000000114954	CASCADE COLUMBIA FISHERIES ENHC GRP CASCADE COLUMBIA FISHERIES ENHC GRP	602-27H	\$51,242.51
12/51/2014	60200027H		KC10000000114954	CASCADE COLONIBIA FISHERIES ENHC GRP	602-27H	\$51,242.51
1/20/2014	60300024H	Barkley Irrigation Diversion	ML00000000005495			(\$11,167.86)
	60300022H	White River Gage Station	RCT00000000090183	WASHINGTON ST DEPT OF ECOLOGY	603.22H WHITE RIVER GAGE STATI	\$13.82
		Libby Ck Riparian Acquisition	RCT00000000091068	WASHINGTON ST DEPT OF FISH & WILDLIFE	603-16H	\$408.51
	60300027H	Icicle Irr Pump Exch Analysis	RCT00000000091872	TROUT UNLIMITED - WASH. WATER PROJECT	603-27H ICICLE-PESHASTIN IRRIG	\$4,285.00
2/26/2014	60300022H	White River Gage Station	RCT00000000092387	WASHINGTON ST DEPT OF ECOLOGY	603-22H	\$3,233.43
3/17/2014	60300022H		RCT00000000093607	WASHINGTON ST DEPT OF ECOLOGY	603-22H	\$1,081.97
3/17/2014	60300027H		RCT00000000093598	TROUT UNLIMITED - WASH. WATER PROJECT	ICICLE-PESHASTIN ANALYSIS FOR	\$12,720.00
1/31/2014	60300024H	Barkley Irrigation Diversion		reversed ML5495. It was done incorrectly. So reversed ar	nd corrected.	\$11,167.86
5/20/2014	60300022H		RCT00000000098092	WASHINGTON ST DEPT OF ECOLOGY	603-22H	\$1,336.73
4/28/2014	60300022H		RCT00000000096536	WASHINGTON ST DEPT OF ECOLOGY	603-22H	\$1,655.10
5/9/2014	60300026H		RCT00000000097360	COLVILLE CONFEDERATED TRIBES	603-26H	\$13,430.00
5/20/2014	60300027H		RCT00000000098121	TROUT UNLIMITED - WASH. WATER PROJECT	603-27H	\$21,630.00
4/28/2014	60300027H		RCT00000000096537	TROUT UNLIMITED - WASH. WATER PROJECT	603-27H	\$30,006.90
	60300022H		RCT0000000100593	WASHINGTON ST DEPT OF ECOLOGY	603-22H	\$748.43
	60300026H		RCT0000000100280	COLVILLE CONFEDERATED TRIBES	603-26H	\$13,430.00
	60300027H		RCT0000000100298	TROUT UNLIMITED - WASH. WATER PROJECT	603-27H	\$17,733.75
	60300016H		RCT0000000101594	WASHINGTON ST DEPT OF FISH & WILDLIFE	603-16H	\$23.81
	60300022H		RCT0000000103097	WASHINGTON ST DEPT OF ECOLOGY	603-22H	\$647.59
	60300027H		RCT00000000103144	TROUT UNLIMITED - WASH. WATER PROJECT	603-27H	\$13,443.75
	60300028H		RCT00000000102230	WASHINGTON ST DEPT OF FISH & WILDLIFE	603-28H	\$213.01
	60300027H		RCT0000000104443	TROUT UNLIMITED - WASH. WATER PROJECT	603-27H	\$16,343.00
	60300022H		RCT00000000105973	WASHINGTON ST DEPT OF ECOLOGY	603-22H	\$1,807.75
	60300024H		RCT00000000107064	TROUT UNLIMITED - WASH. WATER PROJECT	603-24H	\$3,920.59
	60300025H		RCT0000000105491	CONFEDERATED TRIBES & BANDS OF THE YAKAMA NATIO		\$75,000.00
	60300028H		RCT0000000105984	WASHINGTON ST DEPT OF FISH & WILDLIFE	603-28H	\$11,331.77
	60300028H		RCT00000000107519	WASHINGTON ST DEPT OF FISH & WILDLIFE	603-28H	\$13,829.40
	60300024H		RCT00000000108012	TROUT UNLIMITED - WASH. WATER PROJECT	603-24H	\$3,015.35
	60300028H		RCT0000000108843	WASHINGTON ST DEPT OF FISH & WILDLIFE	603-28H	\$15,401.45
	60300016H		RCT0000000110215	WASHINGTON ST DEPT OF FISH & WILDLIFE	603-16H	\$498.47
	60300028H		RCT00000000110214	WASHINGTON ST DEPT OF FISH & WILDLIFE	603-28H	\$75,238.65
	60300026H		RCT00000000111160	COLVILLE CONFEDERATED TRIBES	603-26H	\$13,430.00
	60300024H		RCT0000000114958	TROUT UNLIMITED - WASH. WATER PROJECT	603-24H	\$4,618.72
	60300026H		RCT0000000114490	COLVILLE CONFEDERATED TRIBES	603-26H	\$13,430.00
	60300027H		RCT0000000114945	TROUT UNLIMITED - WASH. WATER PROJECT	603-27H	\$1,031.50
	60300028H		RCT00000000114402	WASHINGTON ST DEPT OF FISH & WILDLIFE	603-28H	\$1,893.22
12/19/2014	60300028H		RCT00000000112964	WASHINGTON ST DEPT OF FISH & WILDLIFE	603-28H	\$9,935.95
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	<u> </u>			Fund 603 - Total Expendi	tures Year to Date Through 11/30/2014	\$396,767.62
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2 of 2 2014 expenditures