



YAKIMA BASIN FISH & WILDLIFE RECOVERY BOARD

Quarterly Report
April – June 2015

Our Mission

To restore sustainable and harvestable populations of salmon, steelhead, bull trout, and other at-risk fish and wildlife species through the collaborative, economically sensitive efforts, combined resources, and wise resource management of the Yakima River Basin.

Board Activities Report

April 1 – June 30, 2015

Lead Entity Program

The 2015 SRFB grant review is underway. Proposals were due April 24, and site tours were held on May 12-14. Sponsors presented projects to the review committees on June 4. Technical Advisory and Citizen Committee reviews will occur in July, so that a ranked project list can be presented for review at the August 6 Board meeting. We received 15 projects requesting over \$3 million in funding and anticipate being able to fund \$1.2-1.3 million, so it is a competitive year. An all-day tour of previously funded SRFB projects was held on April 9. An additional \$30,000 was secured from the BLM to help fund stream restoration projects in Cowiche Creek.

In this quarter, Board staff worked extensively with City of Yakima, the Department of Ecology, Mid-Columbia Fisheries Enhancement Group, and US Fish & Wildlife Service to coordinate next steps for SRFB and Ecology-funded restoration work at the City of Yakima wastewater treatment plant.

Recovery Planning and Implementation

Board staff actively support implementation of priority actions identified in the Yakima Steelhead Recovery Plan and the Yakima Bull Trout Action Plan through participation in multiple working groups. During this quarter, staff participated in Yakima Basin Integrated Plan Workgroup meetings, the Gold Creek and Yakima Delta Technical Working Groups, the Yakima Tributary Access and Habitat Program and the Wilson/Naneum/Cherry Assessment Technical Working Group.

Board staff continue to work with the US Forest Service and the Little Naches Collaborative to promote floodplain restoration in the Little Naches River, which is identified as a priority in the Yakima Steelhead Recovery Plan. Hoda Sondossi completed his time as temporary Recovery Program Technical Staff on May 1; he has now taken a permanent position with Yakima County, but continues to work on the Little Naches project as a partner.

Staff have evaluated the draft USFWS Bull Trout Recovery Plan and the associated Recovery Unit Implementation Plans (RUIPs) and submitted comments to the US Fish & Wildlife Service. Cassandra Anderson, of the Mid-Columbia Fisheries Enhancement Group is on contract to support the Board's bull trout recovery work, and is working on reviewing the Yakima Bull Trout Action Plan and the RUIP to ensure that they are consistent with each other. We worked with USFWS to convene a meeting of the Yakima Bull Trout Technical Working Group on June 29.

Recovery Monitoring and Evaluation

During this quarter, staff compiled and submitted information on steelhead biological status and threats evaluations to NOAA for use in their current 5-year Status Review. This included assessments of progress restoring fish passage and floodplains and a summary of monitoring of steelhead spatial distribution.

Outreach

The Board has secured consultant support for strategic communication planning. More detail on outreach can be found in the Outreach Section of this report.

Statewide & Regional Coordination

The Lead Entity Coordinator completed her term as chair of the Washington Salmon Coalition, which represents all of the Lead Entities in the state. The Executive Director participates in the Council of Regions and the new "Salmon Recovery Network", or SRNet, which aims to improve statewide coordination among salmon recovery programs. HE also participates in the Mid-Columbia Forum, which coordinates recovery actions throughout the range of Mid-Columbia Steelhead. In this quarter, the Forum developed a research proposal for evaluating adult steelhead overshoot in the Columbia River.

Board Logistics

The Board has run smoothly during this quarter. The Board's annual meeting was held on May 21 and the Executive Committee met on April 27 and June 23. The new biennium's operating contract with the State's Recreation and Conservation Office should provide stable base funding for FY 2016 and 2017.

Outreach Report

April-June '15 – 4th Quarter FY15



Web Metrics

	4th Quarter FY15	Total FY15
Website – Total Visits	1,614	4,768
Website – Unique Visitors	1,189	3,505
Website – Pageviews	3,189	10,422
Facebook – New Fans	21	43 (238 fans)
Facebook – Posts	45	207
Newsletter – New Subscribers	-7	1 (219 subscribers)
Articles with direct link to board	0	4
Articles highlighting Yakima Basin salmon recovery	6	38

Top Website Pages This Quarter

<u>Page</u>	<u>Hits</u>
1. Home	1,083
2. Fish Species	209
3. Science/Mgmt Conference	91
4. Calendar	79
5. Staff	77
6. Funded Project Summary	72
7. Other Sources Project \$\$	67
8. 2015 SRFB Process	65
9. Contact	65
10. Info for Applicants	62

Top Traffic Sources

<u>Source</u>	<u>Hits</u>
1. Google	641
2. Direct Link	415
3. RCO	42
4. ECY	6
5. MRFEG	5

Outreach Completed During the 4th Quarter of Fiscal Year

April Newsletter: <http://goo.gl/5JhcA2>

May Newsletter: <http://goo.gl/0AsM2N>

June Newsletter: <http://goo.gl/2Q3Lar>

April 22-23: Assisted with Salmon Education Days hosted by MFEG

May 5-6: Assisted with the Salmon Summit, hosted by Benton Conservation District

May 21: Hosted the 2015 Annual Meeting and Tour

Posted RFP to create a Communications Plan and selected a contractor

Maintained frequent, relevant posts on Facebook and keep website up to date

Planned Outreach for the 1st Quarter of Next Fiscal Year

Regular monthly newsletters and social media posts

Work with contractor to create a Communications Plan with board and staff input

Prepare FY15 Annual Report

August 2015 YBFWRB Project Status Report

Project Sponsor	Project Name	End Date	RCO Funding	Total w/ Match
24	Kittitas County Conserv Dist Coleman-Naneum Fish Passage Projects The Naneum-Coleman Fish Passage Projects involve two unscreened irrigation diversions that are currently barriers to safe fish passage in these tributaries of the Wilson/Naneum Watershed near Ellensburg. The Naneum passage project will move forward in the fall of 2015. The landowner is interested in converting to sprinklers, which is a good development, but will require additional funds. The project sponsor has applied to EQIP to help fund this aspect and will pursue 2015 SRFB funds as well. Nearby landowners are showing interest which could lead to future projects. (14-1215)	3/31/2017	\$140,120 \$	168,865.00
23	Mid-Columbia Fisheries Enhancement Group Yakima Basin Stewardship Project Mid-Columbia Fisheries Enhancement Group (MCFEG) will provide stewardship and improvements to 9 high priority restoration sites on the Yakima River & tributaries to improve ecological function. Work planned during 2015-17 will ensure that past investments in salmon recovery are maximized to provide the greatest habitat value. MCFEG has completed maps and the written report of previous stewardship activities for each site. They are now focusing on cultural resource surveys for site 2 and landowner agreements. (14-1203)	6/30/2018	\$183,810 \$	216,252.00
22	Kittitas Conservation Trust Upper Yakima River Restoration Kittitas Conservation Trust (KCT) is using this planning grant to develop final designs for restoration elements that will expand and enhance salmonid spawning and rearing habitat in a .6 mile reach of the mainstem Yakima River. KCT selected Cardo as the contractor for the project. On site topographical and geomorphic survey data gathering began on May 7 when the Cardo engineering team and KCT staff worked the project site with scientific instrumentation. (14-1214)	6/3/2016	\$133,260 \$	133,260.00
21	Mid-Columbia Fisheries Enhancement Group South Fork Oak Creek Habitat Enhancement Mid-Columbia Fisheries Enhancement Group (MCFEG) will reconnect floodplains, replenish large wood, and reduce sediment delivery to South Fork and mainstem Oak Creek. MCFEG is working on the cultural resources assessment for the project worksite. (14-1238)	12/30/2018	\$133,090 \$	156,690.00
20	North Yakima Conserv Dist Ahtanum Creek Restoration Survey and Design The North Yakima Conservation District (NYCD) is developing a preliminary design for a stream and floodplain restoration project on Ahtanum Creek. NYCD hosted a meeting with a Technical Working Group to identify, discuss, and prioritize restoration actions. NYCD recently selected a consultant for the project and is negotiating that contract. (14-1222)	6/3/2016	\$130,000 \$	130,000.00
19	North Yakima Conserv Dist Naches River Side Channel Assessment The North Yakima Conservation District (NYCD) is completing an assessment and preliminary design to create groundwater fed side-channel habitat in existing remnant and paleo-channels in the Naches River floodplain. NYCD conducted a kick-off technical work group meeting to review scope of work for assessment and made adjustments based on feedback from the meeting. NYCD selected an environmental consultant to install ground water monitoring equipment and collect data through the spring. Survey test pits were dug and are being monitored. (14-1217)	6/3/2016	\$76,392 \$	76,392.00
18	Mid-Columbia Fisheries Enhancement Group Reducing Road Density in the Naches Watershed Mid-Columbia Regional Fisheries Enhancement Group (MCFEG) will assist the Naches Ranger District with priority road decommissioning work. This project proposes to decommission 4.72 miles of National Forest road in the Nile Creek and Lower Rattlesnake Creek subwatersheds. MCFEG is securing permits, landowner agreements, and drafting the RFP to select a contractor. (14-1204)	12/30/2018	\$71,800 \$	85,850.00
17	Badger Mtn Irrigation Dist Badger Mtn ID Riverstation Screens	3/31/2016	\$133,766 \$	192,916.00

Badger Mountain Irrigation District (BMID) will install six new, belt-driven fish exclusion screens at BMID's existing water diversion intake from the Yakima River. The screens will replace five 38-year old screens that are nearing the end of their service life and one screen that is now absent. BMID is working closely with the WDFW Yakima Screen Shop on the final design and will select a contractor soon. (14-1348)

16	North Yakima Conserv Dist	Floodplain Restoration with Beaver Dam Analogs	1/31/2016	\$56,910 \$	66,953.00
<p>The North Yakima Conservation District (NYCD) is installing Beaver Dam Analogs (BDA's) along lower Wenas Creek, just upstream of Cottonwood Creek in Selah, WA, in order to reconnect this incised stream with its floodplain. NYCD recently installed 16 BDAs on one property encompassing more than 2,000 feet of lower Wenas Creek and 10 floodplain acres. The creek is already responding – just two weeks after installation, the creek rose six inches. They are monitoring and adaptively managing the project. NYCD plans to install approximately 8 more structures in late summer or fall of 2015. (13-1320)</p>					
15	Kittitas County Public Works	Naneum, Wilson, and Cherry Creek Assessment	12/4/2016	\$254,000 \$	316,520.00
<p>This project is assessing existing conditions in the Naneum, Wilson and Cherry Creek watersheds in order to work toward the development of long-term management plans that address floods, infrastructure, fish habitat needs, and irrigation in streams and ditches north and east of the City of Ellensburg. The project sponsor has collected existing information and developed a Scope of Work which was reviewed by the local technical working group and approved by the State's review panel members. The sponsor recently selected a contractor for the project. DNR is allowing the project sponsor to use recently acquired LiDAR in the Naneum State Forest and Colockum, which encompasses about 80% of the project area, resulting in significant savings to the budget. The technical committee met this spring to kick off the project. Project sponsor applied for a \$100,000 SRFB cost increase to cover tasks that were added to the scope during review. (13-1315)</p>					
14	Mid-Columbia Fisheries Enhancement Group	Little Rattlesnake Creek Floodplain Reconnection	12/31/2017	\$260,000 \$	424,000.00
<p>The USFS is decommissioning approximately 5 miles of Forest Service Road (FSR) 1501 from its beginning at FSR 1500 to its junction with FSR 1503 near the National Forest boundary. The contractor has removed the road's asphalt surfacing and staged the logs and mulch. The contractor is starting to work down from the top of the project to seed and mulch the road bed. (13-1312)</p>					
13	Mid-Columbia Fisheries Enhancement Group	Bateman Island Causeway Conceptual Design	1/4/2016	\$109,160 \$	214,760.00
<p>Bateman Island is connected to the City of Richland by an earthen causeway at the confluence of the Yakima and Columbia Rivers. The presence of the causeway has altered flow and water quality conditions in the Delta and created a water temperature barrier that can delay adult salmon migration. The Mid-Columbia Regional Fisheries Enhancement Group (MCFEG) is developing conceptual designs to modify conditions in the Delta area, with the aim of improving conditions for salmon and steelhead while accommodating recreational and emergency access to the island. The project partners hosted public meetings and received comments from more than 50 people. The project engineer has prepared cost estimates and modeling results for a range of design alternatives that would allow for water conveyance and allow fire truck access, and options that protect the existing marina. (13-1557)</p>					
12	Kittitas County Public Works	Wise Manastash Creek Acquisition & Restoration	10/31/2018	\$365,966 \$	430,550.00
<p>The Kittitas County Public Works Department will use this grant to buy and restore nearly 2 acres of floodplain on Manastash Creek, just below the Brown Road Bridge and upstream of the delta at the Yakima River, in Kittitas County. The purchase will prevent development, allow the removal of the existing structures and berms, and allow future restoration of the creek. The County will also purchase conservation easements on three high priority parcels, totaling ~17 acres. The proposed easements are located on the Manastash Creek delta at the Yakima River. Appraisals for all parcels were recently completed and are currently being reviewed. (13-1347)</p>					

11	Kittitas County Public Works	Yakima River Assessment Hansen Pits to Ringer Loop	10/31/2015	\$95,330 \$	117,528.00
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Kittitas County Public Works will identify and prioritize habitat restoration actions for salmonid species in a three mile long reach of the Yakima River south of Ellensburg. Multiple meetings have been held with the public/landowners and the technical advisory group. Project consultants conducted field work and completed the hydraulic model, current conditions report, and a project actions matrix. The study area was found to be in mostly good condition but has a lot of potential for improvement. Numerous reviews of the project actions matrix have occurred with the technical group. Individual landowner meetings were held in early 2015 to discuss specific projects prior to holding the final technical and landowner meetings. Kittitas County is currently preparing the final project list and the draft plan. The agreement was recently amended to allow the sponsor an additional 3 months to complete the project. (12-1358)

10	Yakima County Public Services	Naches River Ramblers Acquisition and Restoration	12/31/2015	\$223,400	\$	263,400.00
<p>The purpose of the Ramblers Property Acquisition and Restoration Project is to allow the Naches River to reoccupy old side channels by removal of man-made constrictions and related sediment accumulations upstream of Nelson Dam. Since being awarded the Rambler's Phase III grant in December, 2012 the scope of the project has changed due to unforeseen circumstances. The Arthur property will not be purchased due to the high asking price so the levee on the north side of this property cannot be removed and the southern side channel will not be re-activated. The Appleby and Macrae property have been purchased. Both of these properties comprise the Island above Nelson Dam. Additionally, as a result of an avulsion, the Naches River main channel is now north of the island. The new design proposal is to excavate the accumulated coarse sediment from the existing channels on the island so that they are activated during the mean annual flood, and construct a new secondary channel. (12-1327)</p>						
9	Yakima County Public Services	Yakima River Gap to Gap Habitat Enhancement	3/15/2016	\$57,000	\$	68,000.00
<p>Yakima County will develop side channel habitat through a point bar complex currently elevated above the water surface of the Yakima River. The project will reconnect existing side channels and develop new side channels through the project area. Securing agreement with DNR on the location of the project relative to State Owned Aquatic Lands has been a challenge. Project Sponsor is focusing on final designs and securing permits. The project may be expanded to allow for the partial removal of groins upstream. (12-1317)</p>						
8	Kittitas Conservation Trust	Gold Creek Habitat Assessment + Conceptual Design	6/30/2015	\$97,750	\$	115,000.00
<p>Kittitas Conservation Trust (KCT) is assessing bull trout habitat in the Gold Creek watershed and completing conceptual designs for a habitat restoration project. KCT collected data through 2013 & 2014 with a focus on late season low flow periods when dewatering is a problem. Results were presented at the 2015 Yakima Basin Science & Management Conference. Project Sponsor hosted a TWG in December 2014 and March 2015 presenting the preliminary restoration concepts leading to an alternatives analysis. Results that indicate Gold Creek Pond is contributing to the dewatering and the proposed solution is to fill the pond and complete in-stream restoration components involving large woody debris. (12-1306)</p>						
7	Mid-Columbia Fisheries Enhancement Group	Pott Habitat Parcel Restoration	3/15/2015	\$98,500	\$	117,000.00
<p>This is primarily a riparian restoration project to restore riparian function. The planting was completed in April 2014 and included the installation of 7,500 native plants, weed control fabric, staples, and collars. Crews continue to maintain the site by watering the plants and removing weeds. Project was recently reviewed for completion. Awaiting grant close out. (14-1063)</p>						
6	City of Yakima	City of Yakima Floodplain Ecosystem Restoration	8/15/2014	\$375,400	\$	584,658.00
<p>This project is a floodplain and off-channel habitat restoration project along river mile 109 of the Yakima River. The new outlet channel provides unobstructed fish passage, and the new convoluted pond shape provides edge habitat for fish and wildlife. Plantings on the site have suffered high mortality. A subset of the Technical Advisory Group has been working with the City to develop a realistic reveg plan for maintaining the existing plants and replanting the areas where there was poor survival, along with some limited earthmoving (eg to slope banks, etc in ways that create better planting locations). The goal is to establish native vegetation that requires minimal ongoing maintenance. (11-1565)</p>						
5	Kittitas County Conserv Dist	Coleman Cr - Ellensburg Water Company Project	12/31/2015	\$483,313	\$	800,649.00

The Kittitas County Conservation District will construct a siphon at the Ellensburg Water Company (EWC) and Coleman Creek intersection east of Ellensburg and replace the EWCs existing upstream diversion with a structure that includes a fish screen and fishway to provide fish passage. Final designs are complete and permit applications submitted. Project construction has been delayed due to landowner easement negotiations. Sponsor hopes the project will go to bid in August 2015. (11-1525)

4	Mid-Columbia Fisheries Enhancement Group	Lower Cowiche Creek Restoration, Phases 2 & 3	3/15/2017	\$293,429 \$	357,267.00
<p>The Mid-Columbia Regional Fisheries Enhancement Group proposes to implement Phase 2 and 3 of the Cowiche Creek Restoration Project. The project will improve instream habitat, riparian condition and floodplain connectivity on five contiguous properties along 2000 feet of Cowiche Creek. Phase 2 - concrete removal and re-shaping the stream bank along 500 feet of channel is complete. 91 cubic yards of concrete and debris were removed from the stream and banks. 500 native riparian plants were installed with assistance from an AmeriCorps Crew. Silt fencing was installed and grass was seeded on exposed banks. Phase 3 - MCFEG submitted all permit applications in April, 2014, but did not receive all the permits in time to complete the work prior to the end of the in-water work window. Specifically, the Section 106 cultural resources review was delayed due to two reasons: (1) uncertainty about the federal lead agency (USFWS and COE), and (2) an increased level of review from state and federal agencies due to comments from the public about the historical importance of the railroad berm. The project sponsor has targeted construction in the in-water work window of 2015. Trail stakeholder concerns have not yet been resolved, and may significantly alter the project timeline and scope of work. (11-1320)</p>					
3	Yakima County Public Services	L Cowiche Creek Conservation Easement	9/30/2015	\$84,190 \$	99,190.00
<p>Yakima County will pursue a conservation/riparian easement near the mouth of Cowiche Creek at the confluence with the Naches River. A second time extension request was submitted/approved to extend the project into September 2015 in order to provide adequate time for document review and negotiation. The cause of delay (finalizing the location of the easement based upon the location of the new channel) has been addressed and the project is poised to proceed, pending acceptance of all the documents and favorable landowner negotiations. (10-1909)</p>					
2	Yakima County Public Services	Eschbach Park Levee Setback & Restoration	2/27/2015	\$284,424 \$	380,569.00
<p>Project implementation consisted of removal of the Eschbach Park Levee and reconstruction of a new levee 800 to 1100 ft. landward from the original location. The project provides fish access to over 37 acres of high quality, mature riparian habitat to the Naches River and reconnects two side channels that had been cut off by the original levee construction in 1974. Project was highlighted in NOAA's PACSRF report to Congress! Project should close-out after the final report and stewardship plan are complete. (10-1765)</p>					
1	North Yakima Conserv Dist	La Salle High School Riparian Enhancement Project	6/30/2015	\$127,834 \$	152,284.00
<p>The project restored approximately 16 acres of former agricultural ground located on the left bank of Ahtanum Creek to increase the functionality of the floodplain and increase the quality of salmonid habitat. The project is complete, except for supplemental planting and weeding. An updated stewardship plan was submitted to RCO in December 2012. Project Sponsor will continue maintenance through June of 2015. Project was recently reviewed for completion and is awaiting grant close out. (10-1753)</p>					
Total Active				\$4,789,182 \$	6,771,573.00

Recently Completed SRFB Projects (Within the last Year)					
	Project Sponsor	Project Name	End Date	RCO Funding	Total w/ Match
C1	North Yakima Conserv Dist	Herke Fish Screening, Ahtanum Creek 2	10/31/2014	\$178,527 \$	251,928.00

This project consolidated two unscreened gravity diversions on Ahtanum Creek into one. It also designed, fabricated and installed a compliant fish screen and water measuring device. (10-1764)

C2	City of Yakima	Yakima Floodplain Ecosystem ph2	12/31/2014	\$209,620	\$	298,396.00
<p>This project is a floodplain and off-channel habitat restoration project along river mile 109 of the Yakima River. This phase 2 project enhanced the connectivity of floodplain habitat by removing approximately 2000 feet of armored/unmaintained revetment to allow for more natural and unrestricted movement of fish, water and substrate. A portion of the Yakima Greenway trail was relocated outside of the 100 year floodplain. The work is complete; the Greenway now runs between the Interstate and Billie's Pond and the old Greenway trail and the berm has been removed. (12-1307)</p>						
C3	Kittitas County Conserv Dist	Manastash Creek Diversion Consolidation	9/16/2014	\$599,408	\$	1,529,408.00
<p>The Kittitas County Conservation District installed a pipeline that eliminates the need for two unscreened diversions for the Hatfield Ditch and Reed Ditch on lower Manastash Creek. The completed work is part of a series of sub-projects being conducted as part of the overall "Manastash Creek Restoration Project." (08-1952)</p>						
C4	North Yakima Conserv Dist	CCWUA Barrier Removal and Trust Water	4/1/2015	\$574,600	\$	924,607.00
<p>This project improved instream flows and provided fish passage and addressed screening needs at two gravity diversions on Cowiche Creek by providing an alternate water source from YTID. Project construction is complete and the new system is online and functioning well. NYCD hosted a celebration on the Lust Property last spring. The event attracted many attendees and highlighted the decade of coordination/negotiation with partners and willing landowners needed to make the project possible. (12-1328)</p>						
C5	Mid-Columbia Fisheries Enhancement Group	Jack Creek Channel & Floodplain Rest., RM 0 to 2.	12/31/2014	\$170,000	\$	205,000.00
<p>The Jack Creek Restoration project aims to restore streambank condition, floodplain function, and spawning and rearing habitat in the lowest two miles of Jack Creek. Large Woody Debris was installed at 5 locations in the upstream reach. Nearly 2,000 potted riparian plants were installed, mulched, and irrigated on a biweekly basis from June until September. Central Washington University interns monitored plant survivability, water quality, and cover class. A total of 3.5 mile of fence was installed, protecting 42.5 acres of riparian wetland meadow. WCC crews installed over 1900 live stakes. Snowmobile safety signs, flagging, and snow poles were installed along the new fence and a educational/Interpretive sign was installed. (10-1786)</p>						
C6	Dept of Fish & Wildlife	Yakima Beaver Project	12/31/2014	\$187,025	\$	227,025.00
<p>The Washington State Department of Fish and Wildlife and the Yakama Nation live-captured and relocate d"problem beavers" from urban and agricultural areas in the Yakima Basin, where they are currently being lethally removed, and strategically re-established them in priority upper Yakima River tributaries to improve fish habitat, restore riparian function, water quality and hydrograph function. This project has released 130 beavers in 6 watersheds (Swauk, Teanaway, Manastash, Taneum, and Umtaneum). The project successfully established 12 beaver colonies (out of 34 attempted). The sponsor partnered with Mid Columbia FEG and CWU. The Mid Columbia partnership has been a highly efficient/economical way to operate the project due to the flexibility of adding or subtracting staff as the project needs require. Mid Columbia FEG recruited CWU students as unpaid interns for the Beaver Project as part of their school requirement. These interns assisted WDFW/MCFEG in the trapping and relocation of the beavers. The sponsor received McNary Mitigation Funds to extend the project work. Project Sponsor presented the results at the Salmon Recovery Conference in May. (10-1595)</p>						

Non SRFB Fish & Habitat Restoration Projects

Project Sponsor	Project Name	End Date	Source	Funding
NS1 North Yakima Conserv Dist	Cowiche Creek Siphon: Passage Design	7/31/2016	BLM	\$ 55,000.00

YBFWRB & NYCD signed an MOA in October, 2014 that outlines the terms, conditions, roles and responsibilities by which the \$55,000 BLM grant is made available and administered by YBFWRB to North Yakima Conservation District (NYCD) for a preliminary design to improve fish passage at the Naches-Cowiche Canal siphon. NYCD recently selected Anderson Perry as the project consultant.

NS2	City of Yakima	Gap to Gap Outfall Relocation	6/30/2015	YBIP	\$	1,300,000.00
<p>City of Yakima moved the Regional Wastewater Treatment Plant outfall from its current location in the active Yakima River channel to a new location in less active floodplain channels. This project completes the next step in the Gap to Gap Levee Setback Project that will lead to the re-connection of over 1,000 acres of floodplain habitat in the Union Gap reach of the Yakima River. The work is complete, and new outfall is operational. (13-1509)</p>						
NS3	Yakima County Public Services	Gap to Gap Property Acquisition Downstream of SR24	6/30/2015	YBIP	\$	540,000.00
<p>This project is a component of a much larger levee reconfiguration project in the Gap to Gap reach of the Yakima River. Yakima County will use this grant to acquire 4 parcels necessary to allow setback of the Diking Improvement District #1 Levee downstream of SR24. In addition, Yakima County will develop a purchase and sale agreement for the future acquisition of the Newlands Parcels (95 Acres total). (14-1285)</p>						
NS4	Ahtanum Irrigation District	YTID Feasibility Study Tieton to Ahtanum Exchange	4/30/2015	YBIP	\$	37,500.00
<p>The Ahtanum Irrigation District (AID) will study the feasibility of carrying water from the Tieton basin to the Ahtanum basin to serve irrigators in the Ahtanum Creek basin. Potential benefits of the completed project include increased instream flow in Ahtanum Creek, providing fish benefits to steelhead, bull trout, salmon, and resident trout. It also has the potential of removing stream diversions through upgraded and efficient delivery systems that would enhance habitat in the Ahtanum basin. (13-1510)</p>						
NS5	Kittitas Conservation Trust	Cle Elum River Side Channel Restoration Ph 2	6/15/2015	Ecology	\$	850,000.00
<p>Kittitas Conservation Trust used this grant to restore and expand salmon and steelhead spawning and rearing habitat within a two mile reach of the lower Cle Elum River in northern Kittitas County (WRIA- 39). The completed project re-established 5 miles of side channel habitat. (13-1314)</p>						
NS6	Mid-Columbia Fisheries Enhancement Group	Yakima Basin Bull Trout Task Force	10/31/2015	YBIP	\$	55,000.00
<p>The Bull Trout Task Force (BTTF) removes channel-spanning recreational dams that block bull trout migrations. They also conduct outreach to the recreating public about bull trout conservation and threats impacting bull trout, such as: the consequences of recreation dams, riparian vegetation removal, and harassment during spawning and streambank destruction. The BTTF identifies, assess, maps, and dismantles recreation dams on key bull trout streams; posts educational signs at recreational access points; evaluates passage conditions and dewatering during bull trout spawning migrations; identifies potential habitat restoration actions; and assists biologists with bull trout population monitoring and special projects (passage studies, genetic sampling, etc.). (13-1313)</p>						
NS7	Kittitas County Conservation District	Reed Diversion Removal Design		YBIP	\$	69,000.00
<p>The Kittitas County Conservation District proposes to develop final designs to remove the Reed Diversion, located at stream mile 4 on Manastash Creek in Kittitas County. It is the last large fish passage barrier blocking access to more than 20 miles of high quality upstream habitat for Mid-Columbia summer steelhead. (13-1323)</p>						
NS8	Yakima County Public Services	Robinson Landing Levee Setback Design		Corps of Engineers	\$	124,500.00
<p>Yakima County Public Services is using this funding to develop a final design to setback 500' of the lower right bank of the Robinson Landing Levee and remove a nearby abandoned bridge abutment and abandoned (instream) bridge piers. The Robinson Landing Levee is located on the Yakima River near Yakima, Washington. (13-1317)</p>						

Yakima Basin Fish & Wildlife Recovery Board
Balance Sheet
As of June 30, 2015

	<u>Jun 30, 15</u>
ASSETS	
Current Assets	
Checking/Savings	
100 - Wells Fargo Checking	-16,716.70
110 - Wells Fargo Savings	20,715.37
Total Checking/Savings	<u>3,998.67</u>
Other Current Assets	
145 - Prepaid Health Insurance	2,582.60
Total Other Current Assets	<u>2,582.60</u>
Total Current Assets	6,581.27
Fixed Assets	
160 - Fixed Assets	
161 - Equipment	45,156.09
Total 160 - Fixed Assets	<u>45,156.09</u>
170 - Accumulated Depreciation	-22,992.59
Total Fixed Assets	<u>22,163.50</u>
TOTAL ASSETS	<u><u>28,744.77</u></u>
LIABILITIES & EQUITY	
Liabilities	
Current Liabilities	
Credit Cards	
202 - Alex Credit Card 0122	1,040.85
Total Credit Cards	<u>1,040.85</u>
Other Current Liabilities	
204 - Line of Credit	-150.08
210 - Payroll Liabilities	
2108 - Labor & Industries Payable	228.70
2109 - Employment Security Payable	77.74
Total 210 - Payroll Liabilities	<u>306.44</u>
Total Other Current Liabilities	<u>156.36</u>
Total Current Liabilities	<u>1,197.21</u>
Total Liabilities	1,197.21
Equity	
310 - Retained Earnings	17,198.62
Net Income	10,348.94
Total Equity	<u>27,547.56</u>
TOTAL LIABILITIES & EQUITY	<u><u>28,744.77</u></u>

Yakima Basin Fish & Wildlife Recovery Board
Statement of Cash Flows
July 2014 through June 2015

	<u>Jul '14 - Jun 15</u>
OPERATING ACTIVITIES	
Net Income	10,387.14
Adjustments to reconcile Net Income to net cash provided by operations:	
145 · Prepaid Health Insurance	2,112.23
146 · Prepaid Rent	1,550.00
200 · Accounts Payable	-6,063.25
208 · Darcy Credit Card 7661	-531.87
207 · Heather Credit Card 4176	-1,613.77
202 · Alex Credit Card 0122	551.67
203 · Unearned Income	-689.60
204 · Line of Credit	-150.19
210 · Payroll Liabilities	-18,673.70
210 · Payroll Liabilities:2101 · Federal Withholding Payable	-1,313.00
210 · Payroll Liabilities:2102 · Social Security Tax Payable	-3,317.82
210 · Payroll Liabilities:2103 · Medicare Tax Payable	-775.93
210 · Payroll Liabilities:2107 · Simple IRA Payable	-2,234.20
210 · Payroll Liabilities:2108 · Labor & Industries Payable	-131.20
210 · Payroll Liabilities:2109 · Employment Security Payable	-42.60
Net cash provided by Operating Activities	<u>-20,936.09</u>
INVESTING ACTIVITIES	
160 · Fixed Assets:161 · Equipment	3,134.29
170 · Accumulated Depreciation	-6,250.00
Net cash provided by Investing Activities	<u>-3,115.71</u>
Net cash increase for period	<u>-24,051.80</u>
Cash at beginning of period	28,050.47
Cash at end of period	<u><u>3,998.67</u></u>

Yakima Basin Fish & Wildlife Recovery Board
Total Transactions by Account
 July 2014 through June 2015

	<u>Jul '14 - Jun 15</u>
Income	
801 · Interest Income	6.02
500 · Federal Funds	
501 · BLM Grants	3,403.00
Total 500 · Federal Funds	<u>3,403.00</u>
510 · State Funds	329,404.06
590 · Miscellaneous Income	6,277.97
Total Income	<u>339,091.05</u>
Gross Profit	339,091.05
Expense	
706 · Personnel	
7065 · Salary & Wages	
70651 · Regular Salary & Wages	180,456.75
70652 · Paid Time Off	
70631 · Holiday Pay	7,381.57
70632 · Sick Pay	4,762.15
70633 · Vacation Pay	13,712.67
70634 · Jury Duty	82.84
Total 70652 · Paid Time Off	<u>25,939.23</u>
7065 · Salary & Wages - Other	-18,673.70
Total 7065 · Salary & Wages	<u>187,722.28</u>
7061 · Benefits	
70611 · Medical Insurance	40,746.48
70612 · Simple IRA	5,090.64
7061 · Benefits - Other	-422.71
Total 7061 · Benefits	<u>45,414.41</u>
7064 · Payroll Taxes	
70641 · Federal Social Security Taxes	11,973.13
70642 · Federal Medicare Taxes	2,800.16
70643 · State Industrial Insurance Tax	645.64
70644 · State Unemployment Taxes	251.20
7064 · Payroll Taxes - Other	-1,452.68
Total 7064 · Payroll Taxes	<u>14,217.45</u>
Total 706 · Personnel	247,354.14
710 · Operating Costs	
7107 · Depreciation Expense	3,681.00
7102 · Bank Service Charges	
7113 · Loan Interest	235.01
71023 · Finance Charge	30.98
7102 · Bank Service Charges - Other	233.45
Total 7102 · Bank Service Charges	<u>499.44</u>
7103 · Communications	
71031 · Internet Service	719.99

Yakima Basin Fish & Wildlife Recovery Board
Total Transactions by Account
July 2014 through June 2015

	<u>Jul '14 - Jun 15</u>
71032 · Telephone	3,445.28
Total 7103 · Communications	4,165.27
7104 · Computer Support	
71041 · Website Maintenance	1,556.00
7104 · Computer Support - Other	442.19
Total 7104 · Computer Support	1,998.19
7105 · Dues and Subscriptions	1,488.79
7106 · Insurance	2,625.01
7120 · Office Rent	20,150.00
7130 · Office Supplies	3,205.71
7135 · Maintenance & Repairs	20.21
7140 · Postage and Delivery	267.10
7141 · Printing and Reproduction	2,544.93
7142 · Registration Fees & Training	739.00
7143 · Food & Beverages	625.16
7160 · Utilities	
71601 · Electric	1,033.73
71602 · Natural Gas	233.09
71603 · Janitorial	1,866.24
71604 · Security Service	541.42
Total 7160 · Utilities	3,674.48
Total 710 · Operating Costs	45,684.29
715 · Professional Fees	
7151 · Accounting	6,900.00
7173 · Consulting	11,721.00
7178 · Technical Support	1,225.00
Total 715 · Professional Fees	19,846.00
720 · Program Expense	3,643.48
730 · Miscellaneous	1,549.75
780 · Travel	
7801 · Lodging	2,741.62
7802 · Meals & Per Diem	942.00
7804 · Mileage Reimbursements	5,749.48
7805 · Miscellaneous, Parking, Ferries	107.50
7806 · Vehicle Expense	1,085.65
Total 780 · Travel	10,626.25
Total Expense	328,703.91
Net Income	10,387.14

Yakima Basin Fish & Wildlife Recovery Board
Actual Expenses vs. Total Annual Budget
 July '14 - June '15 (100% of Fiscal Year)

Expense	Jul '14 - Jun 15	Budget	\$ +/- Budget
706 · Personnel			
7065 · Salary & Wages	187,722	234,830	-47,108
7061 · Benefits			
70611 · Medical Insurance	40,746	42,600	-1,854
70612 · Simple IRA	5,091	7,045	-1,954
Total 7061 · Benefits	45,837	49,645	-3,808
7064 · Payroll Taxes	14,217	21,135	-6,918
Total 706 · Personnel	247,776	305,610	-57,834
710 · Operating Costs			
7101 · Advertising	0	500	-500
7102 · Bank Service Charges	499	275	224
7103 · Communications			
71031 · Internet Service	720	1,200	-480
71032 · Telephone	3,445	2,800	645
Total 7103 · Communications	4,165	4,000	165
7104 · Computer Support	1,998	1,500	498
7105 · Dues and Subscriptions	1,489	300	1,189
7106 · Insurance	2,625	2,800	-175
7120 · Office Rent	20,150	19,065	1,085
7130 · Office Supplies	3,206	2,500	706
7132 · Equipment & Furnishings	0	2,000	-2,000
7140 · Postage and Delivery	267	500	-233
7141 · Printing and Reproduction	2,545	3,000	-455
7142 · Registration Fees & Training	739	4,000	-3,261
7143 · Food & Beverages	625	500	125
7160 · Utilities			
71601 · Electric	1,034	1,000	34
71602 · Natural Gas	233	1,000	-767
71603 · Janitorial	1,866	1,000	866
71604 · Security Service	541	0	541
Total 7160 · Utilities	3,674	3,000	674
Total 710 · Operating Costs	41,982	43,940	-1,958
715 · Professional Fees			
7151 · Accounting	6,900	8,000	-1,100
7153 · Consulting	11,721	4,000	7,721
7156 · Legal Fees	0	1,000	-1,000
7158 · Technical Support	1,225	6,200	-4,975
Total 715 · Professional Fees	19,846	19,200	646
720 · Program Expense	3,643	68,500	-64,857
730 · Miscellaneous	1,550	6,500	-4,950
780 · Travel			
7801 · Lodging	2,742	3,000	-258
7802 · Meals & Per Diem	942	2,500	-1,558

Yakima Basin Fish & Wildlife Recovery Board
Actual Expenses vs. Total Annual Budget
 July '14 - June '15 (100% of Fiscal Year)

	Jul '14 - Jun 15	Budget	\$ +/- Budget
7804 · Mileage Reimbursements	5,749	5,500	249
7805 · Miscellaneous, Parking, Ferries	108	150	-42
Total 780 · Travel	9,541	11,150	-1,609
Total Expense	324,338	454,900	-130,562
Net Income	-324,338	-454,900	130,562

Yakima Basin Fish & Wildlife Recovery Board
Actual Expenses vs. Total Annual Budget
 July '14 - June '15 (100% of Fiscal Year)

	<u>% of Budget</u>
Expense	
706 · Personnel	
7065 · Salary & Wages	80%
7061 · Benefits	
70611 · Medical Insurance	96%
70612 · Simple IRA	72%
Total 7061 · Benefits	92%
7064 · Payroll Taxes	67%
Total 706 · Personnel	81%
710 · Operating Costs	
7101 · Advertising	0%
7102 · Bank Service Charges	181%
7103 · Communications	
71031 · Internet Service	60%
71032 · Telephone	123%
Total 7103 · Communications	104%
7104 · Computer Support	133%
7105 · Dues and Subscriptions	496%
7106 · Insurance	94%
7120 · Office Rent	106%
7130 · Office Supplies	128%
7132 · Equipment & Furnishings	0%
7140 · Postage and Delivery	53%
7141 · Printing and Reproduction	85%
7142 · Registration Fees & Training	18%
7143 · Food & Beverages	125%
7160 · Utilities	
71601 · Electric	103%
71602 · Natural Gas	23%
71603 · Janitorial	187%
71604 · Security Service	100%
Total 7160 · Utilities	122%
Total 710 · Operating Costs	96%
715 · Professional Fees	
7151 · Accounting	86%
7153 · Consulting	293%
7156 · Legal Fees	0%
7158 · Technical Support	20%
Total 715 · Professional Fees	103%
720 · Program Expense	5%
730 · Miscellaneous	24%
780 · Travel	
7801 · Lodging	91%
7802 · Meals & Per Diem	38%

Yakima Basin Fish & Wildlife Recovery Board
Actual Expenses vs. Total Annual Budget
July '14 - June '15 (100% of Fiscal Year)

	<u>% of Budget</u>
7804 · Mileage Reimbursements	105%
7805 · Miscellaneous, Parking, Ferries	72%
Total 780 · Travel	86%
Total Expense	71%
Net Income	71%