



April 2015 Grant Cycle Review Process

1

- 125 applications checked, scanned, entered into database

2

- Reviewers read applications; may visit sites

3

- Regional Review Team Meetings

4

- OWEB staff funding recommendations



Regional Review Teams - Process

(a) Review projects based on criteria in OAR 695-010-0060 and recommend:

- A. Do fund
- B. Fund with conditions
- C. Do not fund

(b) Prioritize projects recommended for funding based on:

- A. Meeting the criteria established in OAR 695-010-0030 and OAR 695-010-0060
- B. Certainty of success
- C. Benefit to watershed function, habitat, water quality
- D. Project costs relative to watershed benefits



Regional Review Teams - Tools



*IS THE PROJECT THE RIGHT ACTION,
RIGHT TIME, RIGHT LOCATION?*

Can the actions or watershed benefit(s) at project location wait?

Are the actions so important to the resource, you would pay any price for the project.

Is the project urgent?

Does the project improve-protect ecosystem process and function?



Urgent & Important

Not Urgent But Important

IMPORTANT

URGENT



Urgent But Less Important

Not Urgent, Less Important



LOW
★
Priority



Salmon License Plate Projects



Application Number	Title	Project Objectives	Total Project Cost	Salmon License Plate Contribution
216-1007	Fivemile-Bell Restoration Project Phase III	Reconstructing channels to increase stream and habitat complexity to support coho.	\$300,000	\$62,500
216-2012	E. Fork Millicoma Oxbow Reconnection and Habitat Restoration	Reconnecting over 16 miles of habitat and restoring stream functions to support Chinook, coho and steelhead.	\$1,266,815	\$62,500
216-3001	Deer Creek Floodplain Enhancement Project	Large wood placement will increase in-stream complexity and floodplain connectivity for Chinook and bull trout.	\$118,580	\$62,500
216-6008	Oxbow Dredge Mining Restoration, Phase 5	Reconnecting the floodplain and increasing riparian vegetation will improve habitat for Chinook and steelhead in the Middle Fork John Day River.	\$525,000	\$62,500





Sage Grouse Projects

Application Number	Application Type	Title	Project Objectives	Total Project Cost	Dedicated Sage Grouse Funding
216-5020	Restoration	SSP to Protect Wet Meadows and Riparian Areas for Sage Grouse MALCO#1	Wet meadow habitat will be enhanced for brood-rearing sage-grouse.	\$89,656	\$89,656
216-5033	Technical Assistance	The Model to Protect Sage Grouse - Site Specific Plans - Phase III	A sage-grouse biologist will complete site specific plans, which are comprehensive, site-specific and actionable plans for protecting sage-grouse habitat.	\$50,000	\$50,000





Staff Recommendations

REGION	Restoration	Technical Assistance	TOTALS
Region 1 – North Coast	\$893,304	\$145,080	\$1,038,384
Region 2 – South Coast	\$1,266,815	\$109,644	\$1,376,459
Region 3 – Willamette Basin	\$906,488	\$46,425	\$952,913
Region 4 – Central Oregon	\$1,207,975	\$79,106	\$1,287,081
Region 5 – Eastern Oregon	\$980,294	\$194,203	\$1,174,497
Region 6 – Mid Columbia	\$940,559	\$114,532	\$1,055,091
TOTALS	\$6,195,435	\$688,990	\$6,884,425



Partnering to support thriving communities and strong economies.

Recommended restoration funding: \$6.19 million

Total Project Costs: \$14.52 million

Match: 42.6%

90% OWEB funds stay in Oregon

\$6.19 million = 90 - 144 jobs





Open Solicitation Grant
Program's Focus on
PARTNERSHIPS



Partnering and Strategic Implementation:



Technical Assistance: Ideas into Action



The Application and Evaluation:

Importance of Partnering & Strategic Thinking

Application

Evaluation





Region 4 ♦ *April 2015 Cycle Example:*

Planning to “On-the-Ground” Implementation





Region 2 ♦ April 2015 Cycle Example:

Planning to “On-the-Ground” Implementation





Wrap-up Big Picture:

Partnering and Strategic Implementation



Partners, Strategic Planning, Design and Action



Fish Passage Restoration Partnerships





Fish Passage: Goals and Prioritization

Goal: Full adult and juvenile passage

- ❖ **68% of sites had “impaired” passage**
- ❖ **More than 3,000 miles of fish habitat affected**
- ❖ **60% of sites with impaired passage block less than one mile of habitat**

(Tillamook-Nestucca Partnership)



Region 1 Fish Passage Projects – April 2015

**216-1003 - Jetty Creek Fish
Passage Restoration**





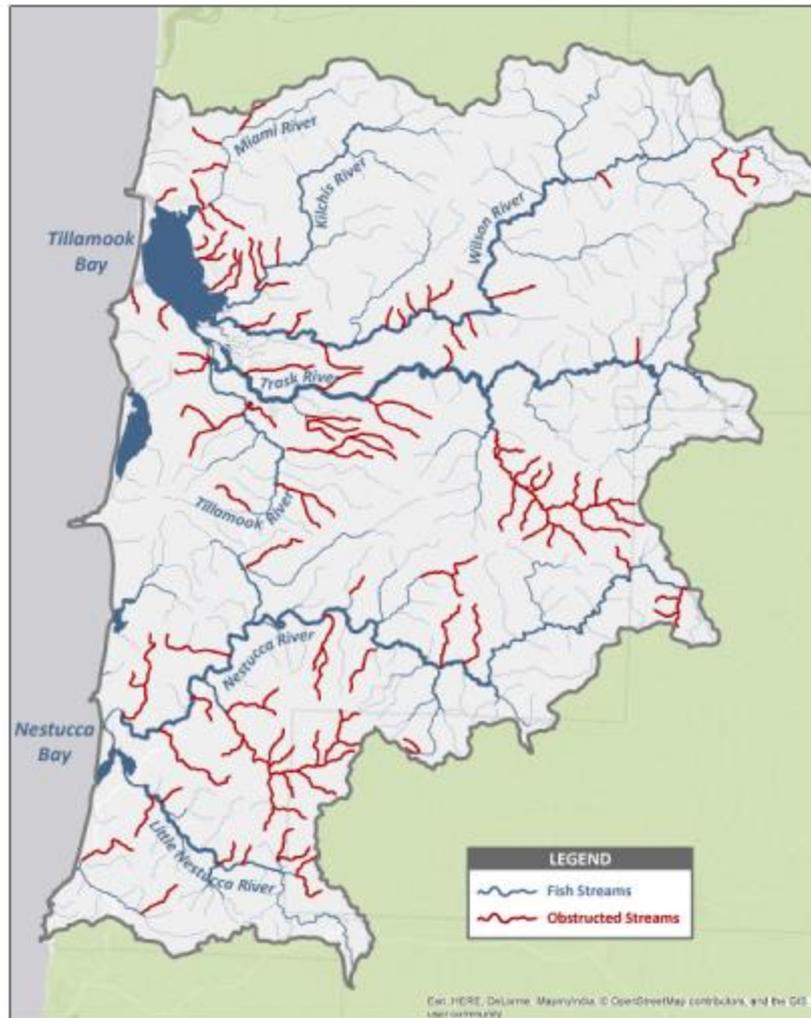
Region 1 Fish Passage Projects – April 2015

216-1008 - Mapes Creek Culvert Replacement





Partnership Focus: Tillamook-Nestucca





Partnership Focus: Tillamook-Nestucca





*Willamette River,
Oregon*

*Project: Department of Geology
and Mineral Industries*

Floodplains & riparian forests are some of the most dynamic zones of any landscape, & contain some of the highest levels of biological diversity & habitat complexity.

Floodplain Restoration Partnerships

IMPORTANCE



This project was funded in part by the Oregon Watershed Enhancement Board (OWEB). The OWEB is a state agency that provides grants to local governments, non-profit organizations, and individuals to support watershed restoration projects. The OWEB is a part of the Oregon Department of Geology and Mineral Industries. The OWEB is a part of the Oregon Department of Geology and Mineral Industries. The OWEB is a part of the Oregon Department of Geology and Mineral Industries.



Land use and other human activities have extensively modified rivers and their floodplains.

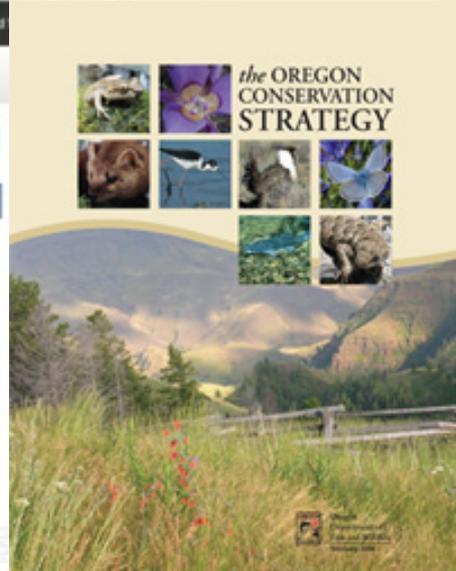
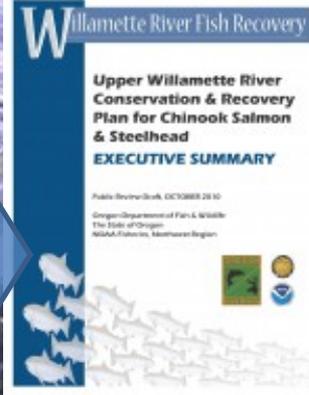
Floodplain Restoration PRIORITY FOR PLANNING



Limiting Factor Identified in Plans

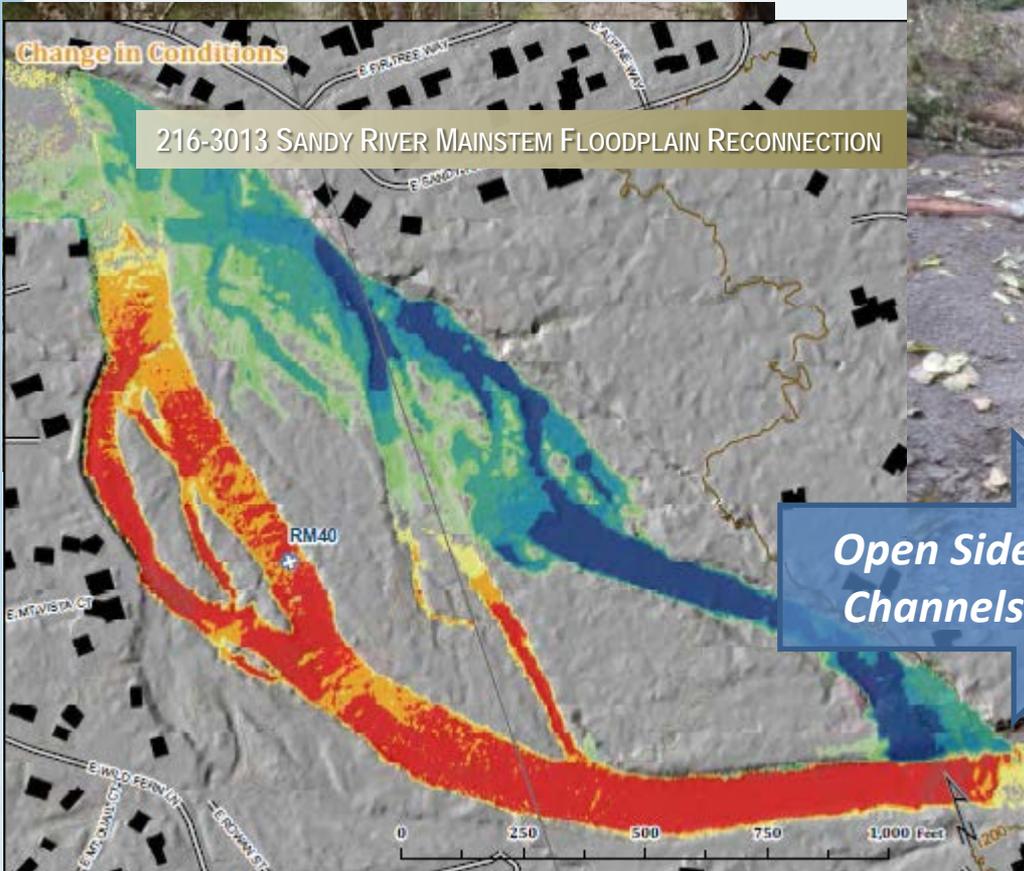


WILLAMETTE SUBBASIN PLAN





RESTORATION – CHANNEL COMPLEXITY





RESTORATION - REVEGETATION

216-3003 MIDDLE CRABTREE – PHASE 2



MIDDLE CRABTREE CREEK, SOUTH SANTIAM PHASE 1



*Restore
Floodplain
Vegetation*

216-3010 MIRROR LAKE



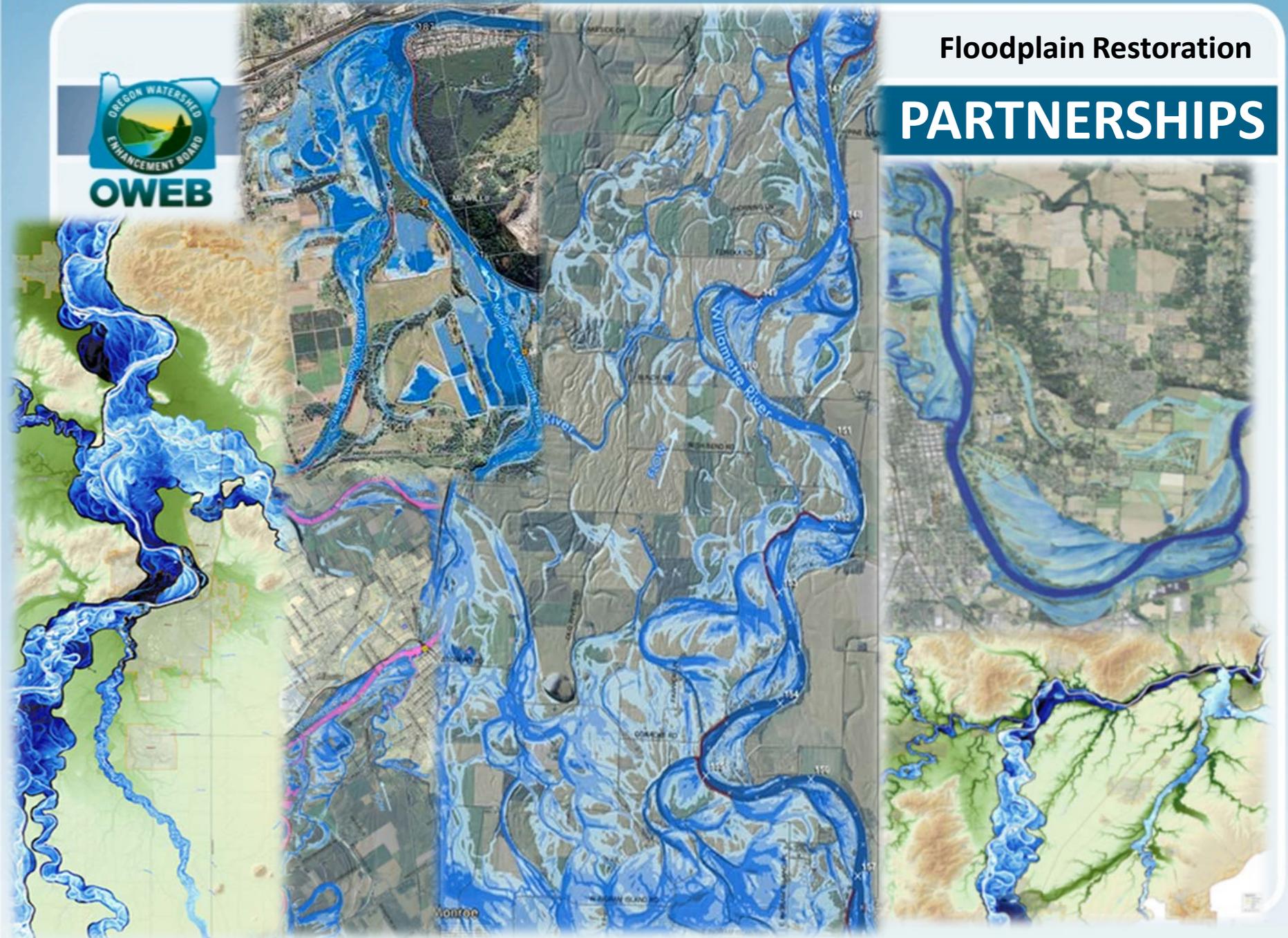
LOST CREEK CONFLUENCE RESTORATION PROJECT
AT ELIJAH BRISTON STATE PARK





Floodplain Restoration

PARTNERSHIPS





Strong Partnerships = Leveraged Funds



Middle Fork John Day River – Oxbow Projects

Project began in 2005

- Total Investment: ~ \$6,000,000.00
- OWEB investment on five restoration grants: \$1,279,600.00
- Leveraged over 79%

OWEB \$

Other Partners \$



Strong Partnerships = Successful Projects

Phillip W. Schneider Wildlife Area

Range Restoration

- 2014 wildfire burned over 66,000 contiguous acres
- Partners turned a catastrophic situation into opportunity for restoration:
 - Fire burned off Medusahead thatch
 - Decadent Aspen clones were re-invigorated
 - Immediate aerial herbicide applications reduced annual grass re-establishment

Partners developed SOLUTIONS.

- Grant SWCD and ODFW worked with CTWS to obtain early funds to purchase available seed, allowing drilling to commence.
- OWEB funds will help offset later treatment costs and additional seed purchase for aerial application (*less impacted by weather.*)

Phillip W. Schneider Wildlife Area



Private landowners



Grant Soil and Water Conservation District

721 South Canyon Boulevard John Day, Oregon 97845
Phone: (541) 575-0135 Fax: (541) 575-0646
Serving the Citizens of Grant County for over 50 Years!



Then comes 2015 fire season:

- Extensive wildfires makes seed procurement difficult and costly.
- If 2015 fall seeding window is missed, benefits of herbicide treatments would be negated.
- Seeding by drill is also impacted by the weather – the sooner it's in the ground, the better.



Strong Partnerships = Future Collaboration

NRCS Regional Conservation Partnership Program (RCPP)

- Wheeler SWCD's North Slope Ochoco Holistic Restoration Project is awarded a five-year, \$5 million dollar RCPP allocation
- RCPP actions will focus on:
 - Forest Health
 - Upland and Range Health
 - Irrigation Efficiency



RCPP funds will match past, current & future OWEB projects, such as:

- Instream habitat improvements
- Floodplain reconnection
- Juniper removal & forest thinning
- Spring developments and riparian fencing
- Diversions made fish-friendly
- Irrigation ditches converted to pipe
- Conservation Easements



Partnerships & Sage Grouse Projects



Hey OWEB – what have you ever done for me?

OWEB funded Technical Assistance:

- **Five TA's to develop site-specific plans**
- **107 plans on 1,987,983 acres**





Habitat Threats to Sage-grouse



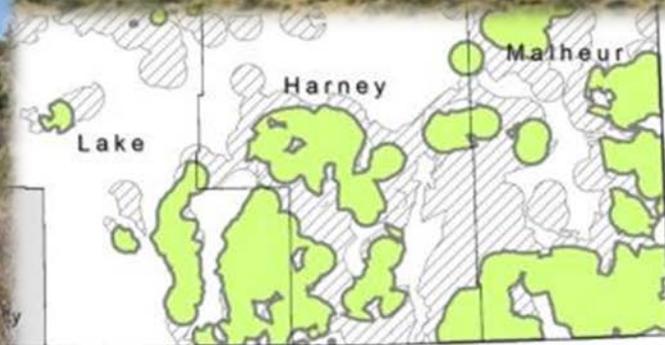
Exotic Annual Grasses



Large-scale Wildfire



Juniper Encroachment





Juniper Removal Projects



52 OWEB-funded projects

- *Harney, Malheur & Baker Counties*
- **69,120 total acres**



Conifer Encroachment Projects

T
H
E
N



T
O



N
O
W





Projects treating Medusahead & Annual Grasses

- **1,206,575 acres inventoried** (*core habitat*)
- **Seven restoration projects**
- **29,900 acres treated**



Maintaining Working Landscapes and a Healthy Environment



Photo credit - Harney SWCD & Jeremy Maestas, NRCS

