



Oregon

Theodore R. Kulongoski, Governor

Oregon Watershed Enhancement Board

775 Summer Street NE, Suite 360

Salem, OR 97301-1290

(503) 986-0178

FAX (503) 986-0199

www.oregon.gov/OWEB



February 19, 2010

MEMORANDUM

TO: Oregon Watershed Enhancement Board

FROM: Lauri Aunan, Grant Program Manager
Wendy Hudson, Willamette Basin Regional Program Representative

**SUBJECT: Agenda Item F: OWEB Grant Award Recommendations
Region 3, Willamette Basin
March 16-17, 2010 OWEB Board Meeting**

I. Introduction

This staff report describes the Willamette Basin Regional Review Team evaluations, special issues, and staff recommendations for funding.

II. Background

Applicants submitted 41 applications for a total request of 4,496,030. The Regional Review Team (RRT) recommended to staff funding for 30 applications. Staff recommend 22 applications for a total award of \$2,227,536. This includes \$1,830,610 for Restoration; \$127,400 for Education/Outreach; \$100,819 for Monitoring; and \$168,707 for Technical Assistance.

III. Regional Review Team Recommendations

The Willamette Basin Regional Review Team (RRT) met in Salem in January 2010 to review the applications received in this grant cycle and make recommendations to OWEB staff. All applications were reviewed for merit and given a "do fund" or "no fund" recommendation by the RRT. The RRT then prioritized the applications recommended for funding.

The Willamette Basin RRT recommended to staff funding for 16 Restoration applications, six Education/Outreach applications, two Monitoring applications, and six Technical Assistance applications.

Staff concur with the RRT-recommended funding conditions for four Restoration applications recommended by staff for funding (210-3048, 210-3044, 210-3065, and 210-3037), one Monitoring application (210-3055), and two Technical Assistance applications (210-3042 and 210-3053). The conditions are described in the Region 3 Restoration evaluations for these applications.

Staff also concur with the RRT-recommended budget reductions for three Restoration applications recommended by staff for funding (210-3037, 210-3050 and 210-3065), as described in the evaluations.

Special Issues – Sodom Ditch-Calapooia River Fish Passage Improvement

The RRT recommended funding of \$697,470 for 210-3067, Sodom Ditch-Calapooia River Fish Passage Improvement Projects. The project, when completed, will open 70 miles to spring Chinook and winter steelhead.

The project area, located five miles west of Brownsville, includes the Calapooia River from the Calapooia River-Sodom Ditch bifurcation, downstream to the Calapooia River-Butte Creek confluence, a distance of nearly 11 miles. After a lengthy, collaborative process, the Landowner-Technical Team selected a preferred alternative for fish passage and flow management in this complex system. The preferred alternative includes (1) removal of Sodom Dam and channel restoration with grade control that provides fish passage at all flows (already covered under grant #207-087; to be implemented in 2010); (2) removal of Shear Dam and regrading the channel for fish passage at all flows (part of this grant request); (3) development of a design for the bifurcation to minimize sediment deposition and maintenance requirements (part of this grant request); and (4) consideration of the removal of Spillway Dam and installation of an alternative water supply to meet the Oregon Parks and Recreation Department's needs for demonstration milling at Thompson's Mills (still under consideration).

After a robust discussion, the RRT ranked this project as one of its top three restoration priorities in the Willamette Basin. They complimented the applicant for their commitment to organizing a diverse stakeholder/technical team process that collectively weighed the merits of five alternatives. There were some reservations about the cost of the project, and reviewers encouraged the applicant to investigate additional public and private funding sources.

The RRT recommended fully funding the application at \$697,470. Staff recommend funding at a slightly reduced amount of \$688,335; however, for the reasons described in the Overview report, staff recommend an award of \$368,300 at this time, with the remaining \$320,035 to be awarded in September 2010. Staff will request the applicant report to the Board on the progress made to implement the project before Board action on the remaining funding.

V. Staff Recommendations

Staff recommend funding 11 Restoration applications; five Education/Outreach applications; two Monitoring applications; and four Technical Assistance applications. Following the review team evaluation meeting, staff learned that Technical Assistance application 210-3056 had also been submitted to, and will be fully funded by, the National Fish and Wildlife Foundation. As a result, staff do not recommend this application for funding, allowing OWEB to fund further down the line for other applications.

Staff also recommend budget reductions for two Restoration applications (210-3048 and 210-3067) and one Education/Outreach application (210-3032), as described in the evaluations for these applications.

Attachment A shows the applications, funding amounts, conditions (if any), and priority rankings recommended for funding to OWEB staff by the RRT. The table also indicates, by means of shaded entries, the OWEB staff recommendations to the Board. For some applications, the amount shown in the table and the conditions are the staff recommendation rather than the RRT recommendation.

Attachment B shows those applications not recommended for funding at this time by the RRT or by OWEB staff.

Staff recommend the Board approve the staff funding recommendation as contained in Attachment A to this report.

Attachments:

- A. Applications Recommended for Funding
- B. Applications Not Recommended for Funding

ATTACHMENT A

Region 3 - Willamette Basin
Restoration Applications Recommended for Funding by the RRT
October 19, 2009 Grant Cycle

Staff Recommendations to the Board are Highlighted in Gray

Project #	Project Name	Capital Funds	Non-Capital Funds	Total Amount	Priority
210-3059	Upper Gales Creek Large Wood Placement Project	94,385		94,385	1
210-3050	Middle McKenzie Side Channel Enhancement*	82,400		82,400	2
210-3067	Sodom Ditch-Calapooia River Fish Passage Improvement Projects^*♦	365,800	2,500	368,300	3
210-3054	Nelson's Checkermallow Recovery Phase II EM \$ 8,896	148,706	1,650	150,356	4
210-3038	Stout Creek Stream Restoration	155,590		155,590	5
210-3048	North Santiam Headwaters Spring Chinook Salmon Habitat Improvement^*	85,090	2,500	87,590	6
210-3029	Zena Forest Oak Habitat Restoration EM \$ 11,652	209,349	2,400	211,749	7
210-3063	TumTum River Restoration Project	60,464	900	61,364	8
210-3044	Restoring Sensitive Oak and Prairie Habitat in the Lower Willamette Watershed^	385,361		385,361	9
210-3065	Starr & Duffy Creek Fish Passage Project^*	173,605	2,100	175,705	10
210-3037	Redland Road Fish Passage Improvement^*	57,010	800	57,810	11
210-3057	Willamette River and Johnson Creek Confluence Salmon Habitat Enhancements	168,525		168,525	12
210-3041	North Fork Molalla River Habitat Enhancement^	119,280		119,280	13
210-3027	Upper Luckiamute Fish Passage Improvement^	142,458		142,458	14
210-3047	Jordan Creek Fish Passage and Water Quality Improvement^* EM \$ 5,411	152,872		152,872	15
210-3051	Hollyer Wetland Enhancement Project	78,910	2,600	81,510	16
Total Restoration Projects Recommended for Funding to Staff by RRT		2,479,805	2,600	2,495,255	
Total Restoration Projects Recommended for Funding by Staff to Board		\$1,817,760	\$12,850	\$1,830,610	

* Listed Amount Reflects Recommended Reduction ^Fund with Conditions

♦Total amount is \$688,335 staged award with \$368,300 recommended now and \$320,035 to be awarded in September 2010.

Region 3 - Willamette Basin
Education Applications Recommended for Funding by the RRT
October 19, 2009 Grant Cycle

Staff Recommendations to the Board are Highlighted in Gray

Project #	Project Name	Total Amount	Priority
210-3062	Willamette River: Parks & Futures Educational Film Project	40,000	1
210-3036	Youth Watershed Council STEWARDS Program	12,500	2
210-3045	Middle Fork Willamette Watershed Rangers Project	20,000	3
210-3049	Camp Creek Basin Study	9,900	4
210-3032	Salmon Watch*	45,000	5
210-3031	Willamette Watershed Stewardship Project^	34,403	6
Total Education Projects Recommended for Funding to Staff by RRT		161,803	
Total Education Projects Recommended for Funding by Staff to Board		\$127,400	

* Listed Amount Reflects Recommended Reduction ^Fund with Conditions

Region 3 - Willamette Basin
Monitoring Applications Recommended for Funding by the RRT
October 19, 2009 Grant Cycle

Staff Recommendations to the Board are Highlighted in Gray

Project #	Project Name	Total Amount	Priority
210-3030	Implementing Invertebrate-Based Biomonitoring in Selected Willamette Valley Wetlands	40,819	1
210-3055	Fish Diversity and Distribution of Beaver and Upper Johnson Creeks^	60,000	2
Total Monitoring Projects Recommended for Funding to Staff by RRT		100,819	
Total Monitoring Projects Recommended for Funding by Staff to Board		\$100,819	

^Fund with Conditions

Region 3 - Willamette Basin
Technical Assistance Applications Recommended for Funding by the RRT
October 19, 2009 Grant Cycle

Staff Recommendations to the Board are Highlighted in Gray

Project #	Project Name	Total Amount	Priority
210-3046	Middle Fork Fish Passage Implementation Project	47,964	1
210-3064	Rapid Bio-Assessment, Landowner Outreach & Project in Greasy, TumTum & Beaver Cr subbasins	49,928	2
210-3056	Oak Creek Landowner Recruitment for Riparian Restoration (funded by Nat'l Fish & Wildlife Fnd.)	40,319	3
210-3042	Scappoose Bay Watershed Limiting Factors Analysis^	49,965	4
210-3053	Evergreen Restoration Plan^	20,850	5
210-3034	Lower Springfield Mill Race Restoration Plan	25,000	6
Total Technical Assistance Projects Recommended for Funding to Staff by RRT		234,026	
Total Technical Assistance Projects Recommended for Funding by Staff to Board		\$168,707	

^Fund with Conditions

ATTACHMENT B

**Region 3 - Willamette Basin
Monitoring Applications NOT Recommended for Funding by the RRT
October 19, 2009 Grant Cycle**

Project #	Project Name	Total Amount Requested
210-3039	Assessing Riparian Habitat, Aquatic Habitat and Water Quality in the Chehalem Valley Watershed	147,336
210-3060	Continuous Pesticide Monitoring in the Pudding Watershed	96,519

**Region 3 - Willamette Basin
Technical Assistance Applications NOT Recommended for Funding by the RRT
October 19, 2009 Grant Cycle**

Project #	Project Name	Total Amount Requested
210-3028	Portland Metro Conservation Framework	46,726
210-3035	Peckenpaugh Drainage Enhancement	35,442
210-3052	Mid Willamette Landowner Recruitment and Restoration Design	37,898

**Region 3 - Willamette Basin
Restoration Applications NOT Recommended for Funding by the RRT
October 19, 2009 Grant Cycle**

Project #	Project Name	Total Amount Requested
210-3033	FBP Native Plant Nursery Expansion	75,000
210-3040	Delph Creek/Porter Road Fish Passage	148,197
210-3043	N and S Scappoose Creek Confluence Restoration	181,650
210-3058	Lower Gales Creek Restoration Project	217,763
210-3061	Clark Culvert/Barrier Removal Project	44,590
210-3066	Calapooia Watershed Noxious Weed Control	39,226