



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

August 22, 2008

MEMORANDUM

TO: Oregon Watershed Enhancement Board

- FROM:Lauri Aunan, Grant Program Manager
Karen Leiendecker, Eastern Oregon Regional Program Representative
- SUBJECT: Agenda Item H: OWEB Grant Award Recommendations Region 5, Eastern Oregon September 16-17, 2008 OWEB Board Meeting

I. Introduction

This staff report describes the Eastern Oregon Regional Review Team recommendations and staff recommendations for funding.

II. Background and Summary

Applicants submitted 52 applications for a total request of \$5,123,168. The Regional Review Team (RRT) recommended 34 applications for approximately \$2.6 million. Staff recommend funding 33 applications for a total award of \$2,486,329: \$2,086,677 for Restoration; \$188,319 for Technical Assistance; and \$211,333 for Assessment. No Acquisition applications were submitted in Region 5.

III. Regional Review Team Recommendations

The Eastern Oregon Regional Review Team (RRT) met in Hines on June 24-25, 2008, to review the applications received in this grant cycle. All applications were reviewed for technical merit and given a "do fund" or "no fund" recommendation by the RRT. The RRT then prioritized the applications recommended for funding.

The Region 5 RRT recommended for funding seven Technical Assistance applications and three Assessment applications, five of which included reductions in recommended funding. The RRT also recommended conditions for one of the Technical Assistance applications. Staff agree with the RRT recommendations; in addition, staff reduced the budget and added a condition for one of the Assessment applications. Significant reductions and conditions are summarized below.

Technical Assistance

• The RRT did not support the size of the engineering budget for 209-5013 (BNW Proposed Wetland, constructed wetlands for water quality improvement) and recommended reducing the budget by \$11,436.



- For application 209-5019 (Chadwick Farms, project design to restore native grasslands and 1.5 miles of Pyles Creek south of Union), the RRT recommended that OWEB not fund partner recruitment and adjacent landowner discussions, reducing the budget from \$31,823 to \$19,954, a reduction of \$11,869.
- For application 209-5039 (Camp Creek Diversion Restoration Design Project, design for fish passage, irrigation and sedimentation on Camp Creek, an important steelhead spawning stream), the RRT was critical of the high cost for design given only two landowners and small acreage, and recommended reducing the budget from \$44,709 to \$27,500, a reduction of \$17,209.

Assessment

- Application 209-5047 requested \$122,885 to assess 172,346 acres in the Bridge Creek Watershed near Mitchell. The RRT recommended reducing personnel and survey costs by \$30,000 for a recommended award of \$92,885. Staff concur with this recommendation.
- Although the RRT recommended funding the full amount of the request for 209-5006 (\$68,550), Upper Owhyee Assessment Phase II, staff recommend that the Board fund this application at a reduced level of \$44,000, with conditions. Since the Upper Owyhee Watershed has significant acreage located in Idaho and Nevada, staff needs assurance that OWEB funds will be spent only on the Oregon portion. The revised amount will fund \$40,000 for the contractor and \$4,000 for fiscal administration, and OWEB funds are only to be used to pay for assessment of the 220,000+ acres in Oregon.

Restoration

The RRT recommended for funding 24 Restoration applications, eight of which included reductions in recommended funding and five of which include recommended special conditions. Staff agree with all of the RRT recommendations. Significant reductions are summarized below.

- For 209-5007 (Thomas Irrigation Enhancement Project, irrigation improvements to improve water quality by reducing erosion from flood irrigation that drains into Succor Creek), the RRT recommended reducing OWEB's contribution to pipe installation costs, decreasing the budget from \$115,366 to \$105,124, a reduction of \$10,242.
- Project 209-5034 (Moore Feedlot Relocation Project) proposes to move a feedlot which currently results in runoff to the Burnt River. The RRT recommended that OWEB funding be used only for the portions of the application that pertain to water quality improvement and ecological benefits, and removed the concrete pads from OWEB funding. This reduced the budget from \$133,417 to \$107,616, a reduction of \$25,801.
- The RRT supported the upland project in 209-5038 (Lookout Mountain Sage Grouse/Mountain Mahogany Improvement Project), particularly because of the focus on mountain mahogany. The RRT felt that more information was needed on the juniper portion of the application and recommended eliminating juniper treatment, reducing the budget from \$246,789 to \$96,708, a reduction of \$150,081.

• Project 209-5050 (Rudio Creek Water System) proposes piping an open ditch to improve water quality in Rudio Creek, the largest tributary of the North Fork John Day and an important spawning and rearing habitat for spring Chinook salmon. The RRT recognized that OWEB cannot fund the requested replacement of an existing mainline water system and eliminated it, reducing the budget from \$117,554 to \$90,596, a reduction of \$26,958.

IV. Staff Recommendations

A. Capital Applications

• *Restoration*. Staff recommend funding all 24 of the RRT- recommended Restoration applications, with the budget reductions and conditions summarized in Section III of this report.

B. Non-Capital Applications

- *Technical Assistance*. Staff recommend funding six of the seven RRT-recommended Technical Assistance applications, with the budget reductions and conditions summarized in Section III of this report.
- *Assessment*. Staff recommend funding all three of the RRT-recommended Assessment applications, with the budget reductions and conditions summarized in Section III of this report.

<u>Attachment A</u> 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 is the staff or RRT funding recommendation rather than the amount requested in the application.

<u>Attachment B</u> shows those applications not recommended for funding at this time by the RRT and 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

Region 5 - Eastern Oregon Assessment Projects Recommended for Funding by the RRT April 21, 2008 Grant Cycle

| Staff Recommendations to the Board are Highlighted in Gray | | | |
|---|--|---------------------|----------|
| Project # | Project Name | Total Amount | Priority |
| 209-5006 | Upper Owyhee Assessment Phase II*/^ | 44,000 | 1 |
| 209-5029 | Brownlee Reservoir Subbasin Assessment | 74,448 | 2 |
| 209-5047 | Bridge Creek Watershed Assessment* | 92,885 | 3 |
| Total Assessment Projects Recommended for Funding to Staff by RRT | | \$235,883 | |
| Total Assessment Projects Recommended for Funding by Staff to Board | | \$211,333 | |

Region 5 - Eastern Oregon Technical Assistance Projects Recommended for Funding by the RRT April 21, 2008 Grant Cycle

| Staff Recommendations to the Board are Highlighted in Gray | | | |
|---|--|---------------------|----------|
| Project # | Project Name | Total Amount | Priority |
| 209-5028 | Implementation Plan for Pine Creek near Halfway OR | 48,420 | 1 |
| 209-5013 | BNW Proposed Wetland* | 33,660 | 2 |
| 209-5000 | Fruitvale Irrigation System Restoration and Upgrade | 9,285 | 3 |
| 209-5015 | Owyhee Irrigation Partner Assistance [^] | 49,500 | 4 |
| 209-5019 | Chadwick Farms* | 19,954 | 5 |
| 209-5039 | Camp Creek Diversion Restoration Design Project* | 27,500 | 6 |
| 209-5017 | Clean Water Neighborhood Project Management [^] | 50,000 | 7 |
| Total Technical Assistance Projects Recommended for Funding to Staff by RRT | | \$238,319 | |
| Total Technical Assistance Projects Recommended for Funding by Staff to Board | | \$188,319 | |

* Listed Amount Reflects Recommended Reduction ^Fund with Conditions

Region 5 - Eastern Oregon Restoration Projects Recommended for Funding by the RRT April 21, 2008 Grant Cycle

| Staff Recommendations to the Board are Highlighted in Gray | | | | | |
|--|---|---------------|--------------------------|-----------------|----------|
| Project # | Project Name | Capital Funds | Non- Capital Funds | Total Amount | Priority |
| 209-5027 | Burnt River/Woodtick Watershed Restoration WUI | 234,827 | 0 | 234,827 | 1 |
| 209-5046 | Mountain Creek Fish Passage | 32,250 | 0 | 32,250 | 2 |
| 209-5001 | John Day Basin Fish Habitat Enhancement Program | 96,457 | 0 | 96,457 | 3 |
| 209-5026 | Banks Ditch Push-up Dam Removal | 112,600 | 0 | 112,600 | 4 |
| 209-5023 | Summerfield Pasture Enhancement*/^ | 34,266 | 0 | 34,266 | 5 |
| 209-5003 | Five Creeks - Riddle Ranch Restoration Project | 271,414 | 0 | 271,414 | 6 |
| 209-5007 | Thomas Irrigation Enhancement Project* | 105,124 | 0 | 105,124 | 7 |
| 209-5043 | Painted Hills Culvert Replacement | 80,000 | 0 | 80,000 | 8 |
| 209-5049 | Lower Rudio Creek Restoration* | 171,147 | 0 | 171,147 | 9 |
| 209-5034 | Moore Feedlot Relocation Project*/^ | 107,616 | 0 | 107,616 | 10 |
| 209-5030 | Kelsay Creek | 22,594 | 0 | 22,594 | 11 |
| 209-5032 | Rhinehart Pasture Management Project | 19,550 | 0 | 19,550 | 12 |
| 209-5033 | Planting the Powder^ | 66,750 | 0 | 66,750 | 13 |
| 209-5042 | Neal Push-Up Dam Removal | 66,086 | 216 | 66,302 | 14 |
| 209-5038 | Lookout Mountain Sage Grouse/Mountain Mahogany Improvement Project* | 96,708 | 0 | 96,708 | 15 |
| 209-5045 | Thompson Creek Uplands Improvement* | 30,117 | 0 | 30,117 | 16 |
| 209-5050 | Rudio Creek Water System*/^ | 90,596 | 0 | 90,596 | 17 |
| 209-5010 | Stinkingwater Habitat Enhancement & Grazing Management | 29,050 | 0 | 29,050 | 18 |
| 209-5041 | John Day Basin Juniper Control 08 | 79,552 | 0 | 79,552 | 19 |
| 209-5035 | West Fork Meadowbrook Riparian Improvement | 60,297 | 0 | 60,297 | 20 |
| 209-5004 | Silvies Riparian Enhancement and Energy Conservation*/^ | 44,135 | 0 | 44,135 | 21 |
| 209-5002 | John Day Uplands Rehabilitation Incentive Program | 114,172 | 750 | 114,922 | 22 |
| 209-5048 | Freeman Spring Developments | 17,628 | 0 | 17,628 | 23 |
| 209-5008 | 2008 Upper Joseph Creek Restoration | 102,775 | 0 | 102,775 | 24 |
| Total Rest | oration Projects Recommended for Funding to Staff by RRT | \$2,085,711 | \$966 | \$2,086,677 | |
| Total Rest | oration Projects Recommended for Funding by Staff to Board | \$2,085,711 | \$966 | \$2,086,677 | |

* Listed Amount Reflects Recommended Reduction ^Fund with Conditions 0/Fund with Salmon Plate funds

Attachment B

Region 5 - Eastern Oregon Technical Assistance Projects <u>NOT</u> Recommended for Funding by the RRT April 21, 2008 Grant Cycle

| Project # | Project name | Total Amount Requested |
|-----------|---|---------------------------|
| 209-5021 | North Pine Creek Crossing | 50,000 |
| 209-5025 | Determining Status of Native Fish as a Restoration Tool | 41,639 |
| 209-5037 | Upper Wallowa River Stream Bank Stabilization | 50,000 |

Region 5 - Eastern Oregon Technical Assistance Projects <u>Withrawn</u> by Applicant April 21, 2008 Grant Cycle

| Project # | Project name | Total Amount Requested |
|-----------|-------------------------|---------------------------|
| 209-5020 | Cougar Springs Wetlands | 30,290 |

Region 5 - Eastern Oregon Restoration Projects <u>NOT</u> Recommended for Funding by the RRT April 21, 2008 Grant Cycle

| Project # Project name | Total Amount | |
|------------------------|--|---------|
| | Requested | |
| 209-5005 | Black Mountain Lane Restoration | 100,203 |
| 209-5009 | Little Muddy Creek Range & Habitat Restoration | 143,540 |
| 209-5011 | Malheur River Run-off Elimination | 34,177 |
| 209-5012 | Rose Creek Irish Spring Fire Fencing Project | 56,002 |
| 209-5014 | Butler Ranches Juniper Removal Project | 128,110 |
| 209-5016 | Berrett Water Quality Protection | 147,710 |
| 209-5022 | Wolf Creek Riparian Improvement Project | 64,252 |
| 209-5024 | Clear Creek Push-Up Dam Replacement | 271,900 |
| 209-5031 | Desolation and Granite Creek Watersheds | 395,707 |
| 209-5036 | Oxbow Conservation Area Instream Habitat Project | 181,949 |
| 209-5040 | Opal Butte | 414,500 |
| 209-5044 | Gable Creek Irrigation Efficiency/Fish Passage | 83,431 |
| 209-5051 | Knox Fence & Water System | 51,037 |

Region 5 - Eastern Oregon Restoration Projects <u>Withrawn</u> by Applicant April 21, 2008 Grant Cycle

| Project # | Project name | Total Amount Requested |
|-----------|--|---------------------------|
| 209-5018 | Butter Creek-Vinson Riparian Fencing Project | 14,707 |