



R & E Grant Application 13 Biennium

Project #:
13-054

Fielder and Wimer Dam Removals Phase I

Project Information

R&E Project Request: \$75,000.00
Match Funding: \$162,328.00
Total Project: \$237,328.00
Start Date: 4/26/2014
End Date: 6/30/2015
Project Email: bobhunter@embarqmail.com
Project Biennium: 13 Biennium
Organization: WaterWatch of Oregon (Tax ID #: 93-0888158)

Fiscal Officer

Name: John DeVoe
Address: 213 SW Ash Street, Suite 208
Portland, OR 97204
Telephone: 503-295-4039 x1
Email: john@waterwatch.org

Applicant Information

Name: Bob Hunter
Email: bobhunter@embarqmail.com

Past Recommended or Completed Projects

This applicant has no previous projects that match criteria.

Project Summary

This project is part of ODFW's 25 Year Angling Plan.

Activity Type: Passage
Summary: The project is to solve the fish passage problems associated with Fielder and Wimer Dams by removing the aging structures. This grant will provide funding for the pre-implementation mapping, assessments, analyses, design work, permitting, construction drawings, and preparation of bid packages needed for removal of these two dams. This Phase I pre-implementation work will be followed by Phase II implementation of the dam removal and site restoration plans that will be developed in this first phase.

Objectives: Fielder and Wimer Dams are located on Evans Creek, an important salmon and

steelhead spawning tributary of the Rogue River. Both dams are listed in the top ten in priority statewide on ODFW's 2013 Statewide Fish Passage Priority List. They are considered the top restoration objectives for ODFW in the Rogue River Basin. The overall objective of this project is to solve the fish passage problems at these abandoned irrigation diversion dams by removing them. The overall project will also include site restoration and modification of a pumping facility just upstream of Wimer Dam so it remains operable. The specific objective of this first phase is to complete the work necessary to have this project ready to implement during the in-water work period of 2015. This first phase includes developing the information, environmental review, engineering and design work necessary for permitting, implementation funding, and contracting; securing the necessary permits for dam removal; and preparation of construction drawings and a bid package. This first phase of the project should be completed by June 2015. Another objective is to maximize the benefits of the two dam removals and reduce costs by moving the projects forward at the same time. WaterWatch, ODFW and other project partners will use information developed during Phase I to apply for implementation funding in 2014 so implementation funding can be in place by June 2015. With the strong partnerships, technical team and landowner agreements in place, and the high priority given these projects by ODFW and NOAA Fisheries, the objectives and timelines are achievable.

Fishery Benefits:

Evans Creek is an important spawning tributary to the Rogue River in Southwest Oregon. It supports populations of fall Chinook salmon, ESA listed coho salmon, summer and winter steelhead, cutthroat trout, suckers, and lamprey. These fish species are vitally important to the Rogue River's internationally famous inland salmon and steelhead sport fishery. Rogue River salmon stay off the Oregon coast and are also vitally important to Oregon's coastal commercial and sport's fishery. Evans Creek is an important contributor of salmon and steelhead to the Rogue River fishery, but its potential is severely limited by Fielder Dam at Rivermile 3 and Wimer Dam at Rivermile 9. These dams significantly hinder fish passage for all of these species, making it difficult for them to reach high quality habitat upstream, roughly 16 miles of habitat for Chinook, 60 miles of habitat for coho and over 70 miles of habitat for steelhead. Removal of these dams would open up access to this critical habitat, and increase production of salmon and steelhead in Evans Creek for benefit of sport and commercial fisheries. That is why ODFW has listed these dams in the top as fish passage priorities statewide, and why NOAA Fisheries has identified restoring access in Evans Creek as important to the recovery of Southern Oregon coho salmon, listed as threatened under the Endangered Species Act. (see ODFW's and NOAA Fisheries' letters that are attached.)

Watershed Benefits:

State and federal agencies have identified Evans Creek, and restoring access to high quality fish habitat in its upper reaches, as important to the recovery of Southern Oregon coho salmon, listed as threatened under the Endangered Species Act. (see ODFW's and NOAA Fisheries' letters that are attached.) These SONCC coho salmon inhabiting Evans Creek are individuals of the Upper Rogue River (URR) population. The public draft SONCC coho salmon recovery plan (NMFS January, 2012) identifies this population as a core population vital to the

recovery of SONCC coho salmon. Evans Creek is the most downstream watershed of significance within the geographic boundary of the URR SONCC coho salmon population. Due to this location, individuals of the URR population inhabiting Evans Creek are important for spatial and genetic diversity of the URR population. In general barriers are listed as a high stress factor for SONCC coho in the Upper Rogue River population (page 32-13 of the recovery plan). Fielder and Wimer Dams on Evans Creek are specifically identified as top targets for removal as they impede passage to nearly the entire Evans Creek watershed (page 32-17 of the draft recovery plan). ODFW maintains a statewide inventory of fish passage barriers and prioritizes those barriers based on the needs of native fish. The state updated the list in 2013 and Fielder Dam was listed as fourth in priority statewide and Wimer Dam was listed eighth. ODFW considers Fielder Dam at Rivermile 3 to be the effective end of fall Chinook production on Evans Creek at this time, and fish passage for other species to be possible only under ideal flow conditions. These dams are currently significant limiting factors in the Evans Creek watershed. Removing these two dams will open up unimpeded access to roughly 16 miles of habitat for Chinook, 60 miles of habitat for coho and over 70 miles of habitat for steelhead in the Evans Creek watershed.

Current Situation:

Evans Creek supports populations of fall Chinook salmon, coho salmon, summer and winter steelhead, cutthroat trout, suckers, and lamprey. Fielder Dam, located at RM 3 on Evans Creek, and Wimer Dam on RM 9 on Evans Creek significantly hinder fish passage for all of these species. Fielder Dam is 19 foot high and Wimer Dam is 11 feet high (See attached pictures of the dams). The fish ladders at the dams do not meet current criteria for jump heights, velocities or attraction flows. Upstream passage at the dams for migrating adult salmon and steelhead of all species occur primarily only when flow conditions are ideal for passage. There is no flow regulation in the ladders making flow conditions in the ladders strictly subject to happenstance. The ladders are inadequate for fish passage by the dams in most flow scenarios, and the dams completely block upstream passage of migrating juvenile fish under all flow conditions. During low flow winters, portions of these runs may be blocked, and fish jump out of the ladder and are stranded on rocks and die. (See attached photo of dead fall chinook salmon at Fielder Dam.) Steelhead and coho salmon are known to use habitat upstream of the dams, but upstream passage is difficult. ODFW considers Fielder Dam to be the effective end of fall Chinook production on Evans Creek. ODFW has documented fall Chinook spawning below Fielder Dam, but few fish or redds above the dam, though there are 16 miles of Chinook spawning habitat above Fielder Dam. Ten of these miles are also above Wimer Dam, which would also severely limit upstream passage for Chinook if they happened to get over Fielder Dam. There are ongoing problems with debris accumulating in the ladders of both dams and at times fish may be stranded in the abandoned diversion canals adjacent to both dams. The entrance to the fish ladder at Wimer Dam faces the dam so fish must turn 180 degrees to find it, resulting in fish injuring themselves jumping against the face of the dam (see photo of coho salmon leaping at Wimer Dam). There are roughly 16 miles of habitat for Chinook, 60 miles of habitat for coho and over 70 miles of habitat for steelhead upstream of the dam, access to which is limited by the dams. In addition, the reservoir pools created by the dams result in inundation of spawning

and rearing habitat, warm up water in the creek, and increase predation on juvenile salmonids. These problems are all eliminated by removal of the dams.

Alternatives: These two dams are abandoned irrigation diversion dams built approximately 100 years ago, and are no longer being used or operated. There are no longer any active water rights associated with the dams and there are no water rights for the reservoirs. In a 2001 Environmental Assessment by the Bureau of Land Management and a 2003 report by NOAA Fisheries, removal of Wimer Dam was recommended as the preferred alternative to solve fish passage problems at that site. Though building new fish ladders would be a possible alternative, this alternative was not considered a reasonable alternative in this case as there is no reason to try and retain the outdated structures and new fish ladders would not be nearly as effective for fish passage as dam removal. Dam removal provides much greater benefits, is a permanent solution, and does not require ongoing operating, maintenance and inspection costs. Even with state of the art fish ladders, there would still be issues with fish passage, and other problems associated with the dams and reservoirs would remain. Most likely, installing new fish ladders would also be more expensive than just removing the existing structures. The landowners have agreed to allow the dams to be removed and there is no reason to keep or maintain the aging, non-functional structures.

Designer: WaterWatch has retained Scott Wright, a P.E. with River Design Group to design this project in consultation with ODFW and the technical team. Scott Wright has over 18 years of experience on stream restoration and dam removal projects.

Methods: The ultimate goal of this project is to remove Fielder and Wimer Dams on Evans Creek, an important spawning tributary to the Rogue River, to provide unimpeded fish passage to 16 miles of spawning habitat for fall Chinook salmon, 60 miles for coho salmon, and 70 miles for steelhead. There are two phases to this project. Phase I is the pre-implementation environmental review, permitting and design phase, which is necessary to get to Phase II, the implementation phase. WaterWatch has retained Scott Wright of River Design Group and has assembled a technical team for this project. The technical team consists of ODFW, OWRD, NOAA Fisheries, WaterWatch, the Geos Institute, and American Rivers. There has already been one meeting of the technical team to discuss funding and needed assessments for permitting. River Design Group worked up an estimate for the Phase I work for both dams, which was vetted with ODFW (A copy of the itemized cost estimate for the Phase I work is attached). Phase I work includes project planning, technical team, regulatory (permitting) agency, and landowner meetings, site surveys, preparation of project site maps, LiDar work for flood plain mapping required for Jackson County Flood Plain permits, sediment collection as prescribed by U.S. Army Corps of Engineer guidelines (to be done during the 2014 in-water work period), sediment analysis to assess whether there are any contaminants in the sediment that has accumulated behind the dams, hydraulic modeling to determine sediment movement and distribution after dam removal, and historic review to meet SHPO requirements. With this information a plan for dam removal and site restoration will be developed to the 30% design level and cost estimates provided that will inform permitting and implementation funding

requests. Permits for the project will be applied for and secured by June 2015 and final designs for dam removal, site restoration and Wimer pump station modification will be prepared along with construction drawings and bid packages. The design and removal and site restoration plans will be developed in consultation with ODFW, the technical team and regulatory agencies. This work would all occur in 2014 to June 1, 2015. The dams would be removed in the in-water work period of 2015 provided funding and permitting can be achieved. This project is extremely likely to be successfully completed because removal of these dams is a high restoration priority for ODFW and NOAA Fisheries, because binding landowner agreements have been secured by WaterWatch consenting to and allowing for removal of the dams, and an excellent technical team has been assembled to accomplish this task. Momentum is building for these projects and some work has already been done. There has already been one technical team planning meeting and ODFW has been very involved in the coordination of the project. River Design Group with the assistance of ODFW personnel and funding provided by ODFW, Middle Rogue Steelheaders, the Rogue Flyfishers, and the Rogue Restoration Group (WaterWatch, Geos Institute, Rogue Riverkeeper and Rogue Valley Council of Governments) has now completed a site survey for each of the two dams. Additional funding from ODFW, the Southern Oregon Fly Fishers, Oregon Council of the Federation of Flyfishers, and the International Federation of Flyfishers has recently been secured. Grant requests have been submitted to OWEB and conversations have begun in respect to restoration grants with EcoTrust and Freshwater Trust for this project. WaterWatch played a key role in the removal of Savage Rapids and Gold Ray Dams on the mainstem of the Rogue River was an active participant on the technical team. The pre-implementation phase I work to be conducted under this grant request is essential for federal, state, and county permits and to insure the project is implemented in a safe and effective manner.

Inspector: All completed design work for the project will be reviewed by ODFW, NOAA Fisheries and the technical team, and the completed work will be inspected by the same.

Funding Elements: R&E funds will be used as match against two separate OWEB TA grants, one of which is for Fielder Dam removal and one that is for Wimer Dam removal to finance the Phase I pre-implementation work for both dams described in detail on the attached Cost Estimate from River Design Group. All R&E funds will be applied toward contract work to be provided by River Design Group as set forth in the attached cost estimate. There are cost savings associated with doing the pre-implementation work for both dams together, which are reflected in the cost estimates attached.

Partners: Yes

Oregon Department of Fish & Wildlife - Will provide technical assistance and has provided funding and staff time for survey work.
Oregon Water Resources Department - Has and will provide technical assistance on water rights.

Geos Institute - Will provide technical assistance and contracting assistance in Phase II implementation.
American Rivers - Will provide assistance on SHPO review and grant writing.
Middle Rogue Steelheaders, Rogue Flyfishers, Oregon Council of the Federation of Fly Fishers, Southern Oregon Fly Fishers, International Federation of Flyfishers
- Are all providing funding.

Existing Plan: Yes

These dams adversely affect ESA listed SONCC coho salmon, fall chinook salmon, summer and winter steelhead, cutthroat trout and lamprey. Fielder Dam is listed as 4th and Wimer Dam is listed as 8th in priority on ODFW's 2013 Statewide Fish Passage Priority List. State and federal agencies have identified Evans Creek, and restoring access to high quality fish habitat in its upper reaches, as important to the recovery of Southern Oregon coho salmon, listed as threatened under the Endangered Species Act. (see ODFW's and NOAA Fisheries' letters that are attached.) These SONCC coho salmon inhabiting Evans Creek are individuals of the Upper Rogue River (URR) population. The public draft SONCC coho salmon recovery plan (NMFS January, 2012) identifies this population as a core population vital to the recovery of SONCC coho salmon. Evans Creek is the most downstream watershed of significance within the geographic boundary of the URR SONCC coho salmon population. Due to this location, individuals of the URR population inhabiting Evans Creek are important for spatial and genetic diversity of the URR population. In general barriers are listed as a high stress factor for SONCC coho in the Upper Rogue River population (page 32-13 of the Draft Recovery Plan), and Fielder and Wimer Dams on Evans Creek are specifically identified as top targets for removal in the plan as they impede passage to nearly the entire Evans Creek watershed (page 32-17 of the Draft Recovery Plan). This project will eliminate the fish passage problems associated with these harmful dams by removing them and provide better access to 16 miles of habitat for chinook, 60 miles for coho, and 70 miles for steelhead. This project is also consistent with the 1997 Oregon Plan for Salmon and Watersheds, and ODFW's January 11, 2013 fall Chinook salmon conservation plan.

Affected Contacted: Yes

Affected Supportive: Yes

Affected Comments: Fielder and Wimer Dams are non-functional, abandoned irrigation diversion dams that no longer have water right holders using the dams as a point of diversion. Wimer Dam was constructed in 1902 and Fielder Dam was constructed in 1934, both to divert water into a canal for irrigation. Both dams served property downstream of the dams and were owned by ditch companies that no longer exist. Both dams were abandoned in the 1980's and the current owners of the land on which the dams lie got stuck with them, though they did not build them or have land that was irrigated by them. Over the last two years WaterWatch has worked with the landowners who own the land on which the dams are located, and has secured binding written agreements wherein the landowners have agreed to allow removal of the dams and the needed access to accomplish removal and the work related thereto. Steve and Sharon Keeton own the property on which Fielder Dam lies and Dean Wardle owns the property on which most of Wimer Dam lies and Diane Kewish owns the remaining property that abuts Wimer Dam. Diane Kewish does maintain an irrigation pump system that pumps water from Evans Creek

immediately upstream of the dam. This pumping station will have be redesigned and modified to remain operable after dam removal. Letters of support from the landowners are attached.

Project Schedule/Participants/Funding

Activity	Date	Participants
Project Planning	6/1/2014	WW, ODFW, River Design Group, Technical Team
Regulatory & Team Meetings	6/1/2015	WW, ODFW, River Design Group, Technical Team
Site Surveys and Project Base Maps	5/1/2014	River Design Group, ODFW
LiDar Work	5/1/2014	Contractor
Develop Hydraulic Model for Sites	6/15/2014	River Design Group
Collection of Sediment Core Samples	8/15/2014	River Design Group, Technical Team
Sediment Analysis	9/1/2014	Contractor
Technical Memo on Hydraulic Modeling & Sediment	9/15/2014	River Design Group
Technical Memo for County Flood Plain Permit	9/15/2014	River Design Group
30% Design for Dam Removal, Wimer Pump Station and Site Restoration	10/1/2014	River Design Group, ODFW, Technical Team
Implementation Cost Estimates	10/1/2014	River Design Group
Permitting Work	6/1/2015	ODFW, Technical Team, River Design Group
Final Design, Construction Bid Packages	6/1/2015	River Design Group, ODFW, Technical Team
Phase II Implementation Funding	6/1/2015	WaterWatch, ODFW, Geos Institute, American Rivers
Phase II Dam Removals	10/15/2015	Contractor, RDG, WW, ODFW, Technical Team

Affected Species:

Chinook Salmon
 Coho Salmon
 Cutthroat Trout
 Lamprey
 Steelhead

Project Permits

Name	Issued By	Secured?	Date Secured	Date Expected
Section 404	ACOE	No	1/1/0001	6/1/2015
Fill/Removal Permit	Oregon Division of State Lands	No	1/1/0001	6/1/2015
401 WaterQuality Certification	Oregon Department of Environmental Quality	No	1/1/0001	6/1/2015
NEPA/ESA Programatic Review	NOAA Fisheries	No	1/1/0001	6/1/2015
Section 106 Historical Review	Oregon State Historical Preservation Office	No	1/1/0001	6/1/2015
Flood Plain Review	Jackson County	No	1/1/0001	6/1/2015
Construction Permit	Jackson County	No	1/1/0001	6/1/2015
Fish Passage Permit	ODFW	No	1/1/0001	6/1/2015

Project Monitoring

Organization	Address	Activity	Frequency
Oregon Department of Fish & Wildlife	1495 E. Gregory Road Central Point, OR 97502	Review of Dam Removal Plans & Post Removal Inspections of the sites.	Review of plans before removals and review of sites after dam removals

Project Maintenance

This project has no maintenance plans.

Project Match Funding

Funding Source	Cash	In-Kind	Other	Description	Total	Secured?	Conditions?	Comments
R&E Request	\$75,000.00	\$0.00	\$0.00		\$75,000.00	No	No	
Oregon Department of Fish & Wildlife	\$5,000.00	\$3,000.00	\$0.00	Cash contributed to site survey work and in-kind related to survey assistance and technical assistance on permitting and design	\$8,000.00	Yes	No	
Oregon Watershed Enhancement Board	\$100,000.00	\$0.00	\$0.00	Two applications for \$50,000 in technical assistance funding for each dam were submitted in October of 2013.	\$100,000.00	No	Yes	Must have 25% match, which the R&E grant would provide.
Oregon Department of Fish & Wildlife	\$13,200.00	\$0.00	\$0.00	Application submitted to ODFW for this sum at ODFW's request	\$13,200.00	No	Yes	Must have 40% match, which has already been raised.
Oregon Water Resources Department	\$0.00	\$1,500.00	\$0.00	Technical Assistance, including water rights review	\$1,500.00	Yes	No	
WaterWatch	\$8,800.00	\$0.00	\$0.00	Funds raised from Middle Rogue Steelheaders, Rogue Flyfishers and Rogue Restoration Group to use as match for ODFW funds.	\$8,800.00	Yes	No	
Geos Institute	\$0.00	\$1,500.00	\$0.00	Fish biologist technical assistance on design and permitting.	\$1,500.00	Yes	No	
American Rivers	\$0.00	\$2,426.00	\$0.00	Technical Assistance on SHPO review.	\$2,426.00	Yes	No	
EcoTrust	\$23,202.00	\$0.00	\$0.00	Will be applied for in January for the project with focus on permitting, final design and contracting.	\$23,202.00	No	No	
WaterWatch	\$3,700.00	\$0.00	\$0.00	Funds raised from Southern Oregon Flycasters, Oregon Council of Federation of Fly Fishers and International Federation of Fly Fishers	\$3,700.00	Yes	No	

				Total Match Funding:	\$237,328.00			
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Project Budget

Item	Item Type	Units	Unit Cost	R&E Funds	Match Funds	Total
Fiscal/Grant/Project Management	Administration	250	\$60.00	\$0.00	\$15,000.00	\$15,000.00
30% Design and Permitting	Contracted Services	1	\$52,860.00	\$27,500.00	\$25,360.00	\$52,860.00
Final Design and Contracting Documents	Contracted Services	1	\$30,100.00	\$15,000.00	\$15,100.00	\$30,100.00
Hydraulic Modeling and Technical Reports	Contracted Services	1	\$35,840.00	\$12,500.00	\$23,340.00	\$35,840.00
Project Planning, Meetings, Project Coordination	Contracted Services	1	\$18,488.00	\$0.00	\$18,488.00	\$18,488.00
Sediment coring and Analysis	Contracted Services	1	\$25,000.00	\$12,500.00	\$12,500.00	\$25,000.00
SHPO review for both sites	Contracted Services	1	\$15,000.00	\$7,500.00	\$7,500.00	\$15,000.00
Site surveys, LiDar, Data Processing, Base Maps	Contracted Services	1	\$31,640.00	\$0.00	\$31,640.00	\$31,640.00
Technical Team Permit Assistance and Design Review	Personnel	150	\$56.00	\$0.00	\$8,400.00	\$8,400.00
Permitting Fees	Supplies/Materials /Services	1	\$5,000.00	\$0.00	\$5,000.00	\$5,000.00
					Total Budget:	\$237,328.00

Project Map



Additional Files

Click a link to view that particular file.

[American Rivers LOS](#)

[Fiedler Dam Dead Chinook](#)

[Fiedler Dam](#)

[Fiedler-Wimer Dam RDG Estimates 12-09-13 Update](#)

[Final Map Fiedler](#)

[Geos Support Letter](#)

[Keeton ODFW Support Letter](#)

[Kewish ODFW Support Letter](#)

Signature Authorization Page

I hereby make an application for financial assistance under the terms and conditions of the R&E Program as described in my project application.

I understand that if my project is approved for funding, the following will apply:

- All project sponsors must sign a grant agreement containing the terms and conditions on which funding will be released.
- Project expenses which occur before the grant agreement is signed or after the expiration date will not be paid by the R&E Program.
- Copies of all necessary permits must be submitted to the R&E Program.
- Project sponsors must certify compliance with local, state, and federal regulations and laws.
- Landowner, monitoring and maintenance agreements must be submitted to the R&E Program.
- Regular progress reports may be required, and at the end of each project a Completion Report must be submitted.
- Educational products resulting from projects are public domain.
- All information submitted to either party under this application is subject to the federal Freedom of Information Act.

Project Title: Fielder and Wimer Dam Removals Phase I

Applicant: WaterWatch of Oregon

Date: 12-10-2013

Fiscal Officer: _____

John DeVoe

Date: 12-10-2013

Internal Revenue Service
District Director

Department of the Treasury

P O BOX 2350 ROOM 5127 ATTN: E.O.
LOS ANGELES, CA 900532350

Date: MAY 23, 1990

WATER WATCH OF OREGON
ROUTE 2 BOX 925
HILLSBORD, OR 97123

Employer Identification Number: 93-0888158
Case Number: 950092009
Contact Person: MANLATDARNA, CHITRA
Contact Telephone Number: (213) 725-6619

Our Letter Dated: Dec. 04, 1986
Addendum Applies: no

Dear Applicant:

This modifies our letter of the above date in which we stated that you would be treated as an organization which is not a private foundation until the expiration of your advance ruling period.

Your exempt status under section 501(a) of the Internal Revenue Code as an organization described in section 501(c)(3) is still in effect. Based on the information you submitted, we have determined that you are not a private foundation within the meaning of section 509(a) of the code because you are an organization of the type described in section 509(a)(1) and 170(b)(1)(A)(vi).

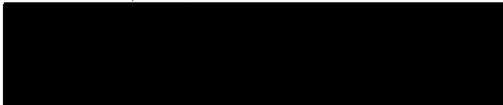
Grantors and contributors may rely on this determination unless the Internal Revenue Service publishes notice to the contrary. However, if you lose your section 509(a)(1) status, a grantor or contributor may not rely on this determination if he or she was in part responsible for, or was aware of, the act or failure to act, or the substantial or material change on the part of the organization that resulted in your loss of such status, or if he or she acquired knowledge that the Internal Revenue Service had given notice that you would no longer be classified as a section 509(a)(1) organization.

If we have indicated in the heading of this letter that an addendum applies, the addendum enclosed is an integral part of this letter.

Because this letter could help resolve any questions about your private foundation status, please keep it in your permanent records.

If you have any questions, please contact the person whose name and telephone number are shown above.

Sincerely yours,


MICHAEL J. QUINN
DISTRICT DIRECTOR

Letter 1050 (CG)

Internal Revenue Service
District Director

Department of the Treasury

Date: DEC 4 1986

Employer Identification Number:
93-0888158
Accounting Period Ending:
December 31
Foundation Status Classification:
509(a)(1) and 170(b)(1)(A)(vi)
Advance Ruling Period Ends:
December 31, 1989
Person to Contact:
EO Desk Officer
Contact Telephone Number:
(206) 442-5106

Water Watch of Oregon
Route 2, Box 925
Hillsboro, OR 97123

Dear Applicant:

Based on information supplied, and assuming your operations will be as stated in your application for recognition of exemption, we have determined you are exempt from Federal income tax under section 501(c)(3) of the Internal Revenue Code.

Because you are a newly created organization, we are not now making a final determination of your foundation status under section 509(a) of the Code. However, we have determined that you can reasonably be expected to be a publicly supported organization described in section 509(a)(1) and 170(b)(1)(A)(vi).

Accordingly, you will be treated as a publicly supported organization, and not as a private foundation, during an advance ruling period. This advance ruling period begins on the date of your inception and ends on the date shown above.

Within 90 days after the end of your advance ruling period, you must submit to us information needed to determine whether you have met the requirements of the applicable support test during the advance ruling period. If you establish that you have been a publicly supported organization, you will be classified as a section 509(a)(1) or 509(a)(2) organization as long as you continue to meet the requirements of the applicable support test. If you do not meet the public support requirements during the advance ruling period, you will be classified as a private foundation for future periods. Also, if you are classified as a private foundation, you will be treated as a private foundation from the date of your inception for purposes of sections 507(d) and 4940.

Grantors and donors may rely on the determination that you are not a private foundation until 90 days after the end of your advance ruling period. If you submit the required information within the 90 days, grantors and donors may continue to rely on the advance determination until the Service makes a final determination of your foundation status. However, if notice that you will no longer be treated as a section 509(a)(1) organization is published in the Internal Revenue Bulletin, grantors and donors may not rely on this determination after the date of such publication. Also, a grantor or donor may not rely on this determination if he or she was in part responsible for, or was aware of, the act or failure to act that resulted in your loss of section 509(a)(1) status, or acquired knowledge that the Internal Revenue Service had given notice that you would be removed from classification as a section 509(a)(1) organization.

(over)

If your sources of support, or your purposes, character, or method of operation change, please let us know so we can consider the effect of the change on your exempt status and foundation status. Also, you should inform us of all changes in your name or address.

As of January 1, 1984, you are liable for taxes under the Federal Insurance Contributions Act (social security taxes) on remuneration of \$100 or more you pay to each of your employees during a calendar year. You are not liable for the tax imposed under the Federal Unemployment Tax Act (FUTA).

Organizations that are not private foundations are not subject to the excise taxes under Chapter 42 of the Code. However, you are not automatically exempt from other Federal excise taxes. If you have any questions about excise, employment, or other Federal taxes, please let us know.

Donors may deduct contributions to you as provided in section 170 of the Code. Bequests, legacies, devises, transfers, or gifts to you or for your use are deductible for Federal estate and gift tax purposes if they meet the applicable provisions of sections 2055, 2106, and 2522 of the Code.

You are required to file Form 990, Return of Organization Exempt from Income Tax, only if your gross receipts each year are normally more than \$25,000. If a return is required, it must be filed by the 15th day of the fifth month after the end of your annual accounting period. The law imposes a penalty of \$10 a day, up to a maximum of \$5,000, when a return is filed late, unless there is reasonable cause for the delay.

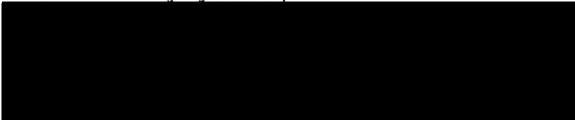
You are not required to file Federal income tax returns unless you are subject to the tax on unrelated business income under section 511 of the Code. If you are subject to this tax, you must file an income tax return on Form 990-T, Exempt Organization Business Income Tax Return. In this letter, we are not determining whether any of your present or proposed activities are unrelated trade or business as defined in section 513 of the Code.

You need an employer identification number even if you have no employees. If an employer identification number was not entered on your application, a number will be assigned to you and you will be advised of it. Please use that number on all returns you file and in all correspondence with the Internal Revenue Service.

Because this letter could help resolve any questions about your exempt status and foundation status, you should keep it in your permanent records.

If you have any questions, please contact the person whose name and telephone number are shown in the heading of this letter.

Sincerely yours,

A large black rectangular redaction box covering the signature of the District Director.

District Director

DOCNO:05730:jc



Oregon

John A. Kitzhaber, MD, Governor

Department of Fish and Wildlife

Rogue Watershed District Office

1495 East Gregory Road

Central Point OR 97502

(541) 826-8774

(541) 826-8776

dfw.state.or.us



November 18, 2013

Bob Hunter
Waterwatch
142 W. Dutton Rd.
Eagle Point, OR 97524

Re: R&E grant application for fish passage improvement at Fielder and Wimer Dams on Evans Creek

Dear Bob,
grant application submitted by Waterwatch for fish passage improvement at Fielder and Wimer Dams on Evans Creek. Improving passage at these dams are top priorities for ODFW's Upper Rogue Watershed District. In fact, Fielder Dam is number four on ODFW's statewide fish passage priority list and Wimer Dam is number eight.

Evans Creek supports populations of coho salmon (ESA listed as threatened), chinook salmon, summer and winter steelhead, cutthroat trout and other native, non-salmonid species. In their current conditions, both dams significantly hinder upstream passage for these species. There are fish ladders at the dams, however, the ladders are antiquated and do not meet current criteria for jump heights, water velocities or attraction flows. Upstream adult passage is only possible under ideal flow conditions. Both dams may be complete barriers to upstream migrating juveniles under all flow conditions.

Improving passage at Fielder Dam will provide better access to quality upstream habitat in the mainstem of Evans Creek and its tributaries. Specifically, access will be improved to roughly 16 miles of habitat for chinook, 60 miles for coho and over 70 miles for steelhead. Improving passage at Wimer Dam will provide better access to quality upstream habitat in the mainstem of Evans Creek and its tributaries. Specifically, access will be improved to roughly 7 miles of habitat for chinook, 50 miles for coho and over 60 miles for steelhead.

Improving passage at Fielder and Wimer Dams will compliment past dam removal projects completed on East Fork Evans Creek and on Maple Gulch, a tributary of Evans Creek. In addition, many habitat enhancement projects have been implemented in West Fork Evans Creek and its tributaries. These projects include instream large wood placement, road work to reduce sedimentation and whole road decommissioning. Improving passage at the dams will also capitalize on momentum generated by recent removals of 3 large dams on the mainstem of the Rogue River.



ODFW's Upper Rogue Fish District has committed \$5,000 in match funding to pay for initial survey work to be completed at Fielder and Wimers Dams this fall. Additionally, ODFW will provide technical assistance throughout the projects design phase expected to total \$3,000.00 in match funding.

Please feel free to contact me with any questions.

Sincerely,

A black rectangular redaction box covering the signature of Jay Doino.

Jay Doino
Oregon Department of Fish and Wildlife



UNITED STATES DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
NATIONAL MARINE FISHERIES SERVICE
OREGON COAST HABITAT BRANCH
2900 Stewart Parkway
ROSEBURG, OREGON 97471

October 16, 2012

John DeVoe
WaterWatch of Oregon
213 SW Ash, Suite 208
Portland, Oregon 97204

Re: Technical and environmental issues concerning the Fielder Dam, Evans Creek a tributary of the Rogue River in Jackson County, Oregon

Dear Mr. DeVoe:

This letter is a follow-up of an October 2, 2012, meeting with environmental conservation organizations, including WaterWatch staff, and resource agencies interested in conserving and recovering aquatic ecosystems in the Rogue River basin. The meeting's purpose included identifying restoration opportunities in the Rogue River basin in need of collaboration and technical assistance. Fielder Dam, within the Evan Creek watershed, is one such opportunity that could benefit National Marine Fisheries Service's (NMFS) trust resources.

The Rogue Basin Fish Access Team developed a strategy and priority list¹ of fish access barriers in the Rogue River basin needing resolved. Fielder Dam was identified on this list of fish barriers in need of improvement. Despite Fielder Dam occurring well down the basin's overall priority list, resolving fish passage issues at this dam has been a long standing objective of this agency due to the importance of the Evans Creek watershed to our trust resources. Our records indicate there have been no authorized diversions for over 20 years and all water rights transferred to instream diversions. The fish ladder was assessed in 2002 as a fish passage barrier and not providing adequate passage. At the time of the assessment, there was much interest in working with the landowners to remove the barrier.

Evans Creek is inhabited by Southern Oregon/Northern California Coasts (SONCC) coho salmon. The NMFS listed SONCC coho salmon as threatened under the Endangered Species Act (ESA) on June 28, 2005 (70 FR 37160, previously listed on May 6, 1997 [62 FR 24588]), critical habitat was designated on May 5, 1999 (64 FR 24049) and protective regulations were issued

¹ Fish Access Team: Strategic Plan – Rogue Basin Fish Passage Barrier Removal.

under section 4(d) of the ESA on June 28, 2005 (70 FR 37160, previously issued on July 18, 1997 [62 FR 38479]). Additional trust resources in this watershed include essential fish habitat for coho salmon and Chinook salmon, which is designated under the Magnuson Stevens Act. These SONCC coho salmon inhabiting Evans Creek are individuals of the Upper Rogue River (URR) population. The public draft SONCC coho salmon recovery plan (NMFS 2012²) identifies this population as a core population vital to the recovery of SONCC coho salmon. Evans Creek is the most downstream watershed of significance within the geographic boundary of the URR SONCC coho salmon population. Due to this location, individuals of the URR population inhabiting Evans Creek are important for spatial and genetic diversity of the URR population. The recovery plan also identifies the headwaters of Evans Creek as an important place to provide immediate habitat restoration and threat reduction. We will be one step closer to reducing a threat to the URR SONCC coho salmon population by eliminating the fish barrier at Fielder Dam.

Based on our assessment of this dam and the draft recovery plan, I recommend modifications to Fielder Dam to reduce the adverse impacts on ESA-listed SONCC coho salmon and the other fish species in the Evans Creek watershed. The NMFS is certainly interested in providing assistance to resolve this issue. Please let me know if WaterWatch requires technical assistance. I believe it is imperative that we include an interagency technical team approach to resolving these types of issues. Although I certainly cannot speak for the other agencies, I believe a well coordinated, cooperative, and solution oriented approach will result in a successful resolution to this situation.

If you have questions about this letter or about how to continue with coordination, please call Ken Phippen, Oregon Coast branch chief of the Oregon State Habitat Office, at 541.957.3385.

Sincerely,



Kenneth W. Phippen
Branch Chief, Oregon Coast Habitat Branch
Oregon State Habitat Office
Habitat Conservation Division

cc: Dan VanDyke, ODFW, electronic
Rob Burns, USFWS, electronic

² NMFS (National Marine Fisheries Service). 2012. Public draft recovery plan for Southern Oregon/Northern California Coasts coho salmon (*Oncorhynchus kisutch*). National Marine Fisheries Service. Arcata, CA.



UNITED STATES DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
NATIONAL MARINE FISHERIES SERVICE
OREGON WASHINGTON COASTAL AREA OFFICE
OREGON COAST BRANCH
2900 Stewart Parkway
ROSEBURG, OREGON 97471

October 18, 2013

John DeVoe
WaterWatch of Oregon
213 SW Ash Suite 208
Portland, Oregon 97204

Re: Technical and environmental issues concerning the Wimer Dam, on Evans Creek a tributary of the Rogue River in Jackson County, Oregon.

Dear Mr. DeVoe:

This letter provides technical assistance to WaterWatch of Oregon regarding your interest in assisting us with conserving and recovering aquatic ecosystems in the Rogue River basin. The purpose of this letter is to provide an assessment of the National Marine Fisheries Service's (NMFS) trust resources and identify collaboration and technical assistance opportunities associated with Wimer Dam.

Wimer Dam is located at approximately river mile 9.0 on Evans Creek, a tributary of the Rogue River. Evans Creek is inhabited by Southern Oregon Northern California Coasts (SONCC) coho salmon that were listed as threatened under the Endangered Species Act (ESA). Evans Creek is also designated critical habitat for SONCC coho salmon. Coho salmon inhabiting Evans Creek are members of the Upper Rogue River (URR) population; an independent population deemed a core population needed for the recovery of SONCC coho salmon. The Evans Creek fish are inhabitants of the most downstream, large watershed, within the URR population. Based on this geographic position, the Evans Creek coho salmon likely play an important role for maintaining spatial and genetic diversity within the URR population. Also, these fish likely play a role in maintaining connection between the URR population and the adjacent downstream Middle Rogue and Applegate Rivers population. Additional trust resources in this watershed include essential fish habitat for coho salmon and Chinook salmon, which is designated under the Magnuson-Stevens Act.

The Rogue Basin Fish Access Team (RBFAT) developed a strategy and priority list of fish access barriers in the Rogue River basin needing resolved. The Wimer Dam is listed among these

barriers and while it was listed within the top 15% priority of all passage barriers needing resolved in the Rogue Basin in 2000, it is even higher on the list due to efforts to remove higher priority barriers. As you are aware, in the last few years substantial effort towards restoring fish passage in the Rogue River basin has occurred with the removal of Savage Rapids Dam, Elk Creek Dam, Gold Hill Dam, and Gold Ray Dam. On-going efforts by your organization and many other partners, including NMFS, demonstrate a concerted and focused effort within the Rogue River basin to resolve fish passage issues and contribute to the recovery of SONCC, as species listed as threatened under the ESA.

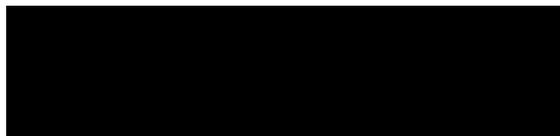
In an effects assessment completed by one of my staff in 2003, it was noted that Wimer Dam is an impediment to upstream fish passage. Within that assessment we cite several issues with the dam causing fish passage delays due to the fish ladder not conforming to our passage standards and this was corroborate by a report from a fish biologist with the Oregon Department of Fish and Wildlife and documents produced by fish biologists with the Bureau of Land Management.

In this 2003 report we estimate approximately 80 miles of stream habitat are adversely affected by the dam due to the fish passage impediment. Albeit older information, our report cites ODFW smolt trapping data estimates of 1,700 (1999), 4,111 (2000), and 3,113 (2002) smolts migrated from West Evans Creek, an upstream tributary. I conclude the Evans Creek watershed supports an important population component of the URR SONCC coho salmon population and elimination of the fish passage barrier of the Wimer Dam would greatly enhance SONCC coho salmon abundance within Evans Creek. This conclusion is supported within the public draft of the SONCC coho salmon recovery plan where the plan specifically identifies Wimer Dam as a fish passage barrier and identifies resolving this passage barrier as a recovery action.

I want to reconfirm NMFS interest in removing the fish barriers in Evans Creek to recover SONCC coho salmon and benefit additional trust resources. NMFS is committed to providing assistance to resolve this passage issue. I believe it is imperative that we include an interagency technical team approach to resolving these types of issues. I believe a well coordinated, cooperative, and solution oriented approach will result in a successful resolution to this situation. WaterWatch is a key partner with NMFS in our recent efforts to resolve fish passage barriers very successfully using this same model. I look forward to further opportunities to work with you.

If you have questions about this letter or about how to continue with coordination, please call me at 541.957.3385.

Sincerely,

A solid black rectangular box redacting the signature of Kenneth W. Phippen.

Kenneth W. Phippen
Branch Chief, Oregon Coast Branch



**Fielder & Wimer Dam Removal
Cost Estimate for Assessment and Design
December 9, 2013**

Item	S. Wright, PE	C. Smith, PE	R. Bartlett, PE	P. Gruendike	T. Forsman	Sub	Subtotal
	Senior Water Resources Engineer	Water Resources Engineer	Water Resources Engineer	Biologist	Engr. Tech.	contractor	
Task 1 - Project Planning & Meetings							
- regulatory agency meeting	20		4				24
- landowner meetings	20		4				24
- coordination of sediment sampling & refrac study	12				8		20
- landowner and property research in reservoir area	8		8		12		28
- water rights research, maps for SHPO, wetlands, other exhibits	24				60		84
Direct Costs - Mileage, Per Diem							\$ 1,308
Subtotal	\$ 9,660	\$ -	\$ 1,520	\$ -	\$ 6,000	\$ -	\$ 18,488
Task 2 - Site Survey, Data Processing, Sediment Sampling							
- Field survey of channel, dam, and surrounding infrastructure and reservoir (bathymetry to merge with lidar)	20		30	30			80
- Process field data	4		16		8		28
- Generate base maps of existing site conditions	4		8	4	24		40
- Sediment core samples						\$ 20,000	
- Sediment chemical analysis						\$ 5,000	
- LiDAR for 2 miles of river						\$ 14,000	
- SHPO review (Mark Tveskov / George Kramer)						\$ 15,000	
Direct Costs - Mileage, Per Diem, Field Gear							\$ 4,000
Subtotal	\$ 3,220	\$ -	\$ 5,130	\$ 2,890	\$ 2,400	\$ 54,000	\$ 71,640
Task 3 - Hydraulic Modeling							
- Develop HEC-RAS model of existing conditions	20	24	40	4			88
- Develop HEC-RAS model of proposed conditions	20	24	40				84
- Estimate sediment mobility and distribution	12	24	16				52
- Provide technical memo on hydraulic modeling and sediment	24	8	8	8			48
- Technical memo for floodplain permit application	40	16	16				72
Subtotal	\$ 13,340	\$ 10,080	\$ 11,400	\$ 1,020	\$ -	\$ -	\$ 35,840
Task 4 - 30% Dam Removal Design for Permit Submittal Assumes no Biological Assessment is necessary and project will fit under SLOPES 5							
- Develop drawings for proposed dam removal phasing sequence	40		80		60		180
- Develop stabilization and restoration plans for reservoir area	24		80		60		164
- Develop work area isolation, fish passage plans	8		24		40		72
- Misc exhibits for permitting and permit assistance	8		24		20		52
- Two project meetings with stakeholders / regulatory agencies	16		24				40
- Water intake pump design for Wimer dam removal	12	16	16		12		56
Direct Costs - Mileage, Per Diem							\$ 800
Subtotal	\$ 12,420	\$ 1,680	\$ 23,560	\$ -	\$ 14,400	\$ -	\$ 52,860
Task 5 - Final Design and Contracting							
- Develop 100% drawing set for construction	60	20	40		80		
- Prepare bid package including specifications	24	8	40				
- Assist in bidding process and contractor selection	24		12				
Subtotal	\$ 12,420	\$ 2,940	\$ 8,740	\$ -	\$ 6,000	\$ -	\$ 30,100
Summary							
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Labor Hours:	444	140	530	46	384		1544
Billable Hourly Labor Rates	\$115	\$105	\$95	\$85	\$75		
Subcontractors and Project Expenses						\$ 54,000	\$ 60,108
Total Labor Cost	\$ 51,060	\$ 14,700	\$ 50,350	\$ 3,910	\$ 28,800	\$ -	\$ 148,820
Total Cost Estimate							\$ 208,928

SCIENCE ADVISORY BOARD

Scott Hoffman Black
Xerces Society

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US Geological Survey

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California Academy of
Sciences

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Jack Williams, Ph.D.
Trout Unlimited

01 December 2013

Oregon Department of Fish and Wildlife
R&E Program Board
4034 Fairview Industrial Drive SE
Salem, OR 97302

Subject: WaterWatch, Evans Creek dam removal technical assistance application

Oregon Department of Fish and Wildlife R&E Program Board:

WaterWatch of Oregon has applied to the Oregon Department of Fish and Wildlife's R&E Program Board for technical assistance related to the removal of two large dams on Evans Creek (a tributary of the Rogue River). Dam removal on the Rogue River has directed attention to fish passage and habitat quality issues on the highly productive tributaries, leveraging the improved mainstem passage.

Fielder and Wimer dams, respectively 3 and 9 miles upstream of the Rogue River, have long been a target of salmon and steelhead restorationists in the Rogue basin and are among the most harmful fish passage barriers in the state according to ODFW. Upstream passage is severely constrained at both dams under almost all flow conditions and blocking roughly 80 miles of habitat. Uncommitted landowners ultimately put a stop hope that habitat would be opened for easy access by Chinook, coho, and steelhead. Removing these dams offers a tremendous opportunity to immediately increase production for these three salmon stocks.

Habitat in the Evans Creek watershed is of very high quality, making removal of Fielder and Wimer dams the most important fish passage improvements in the Rogue Basin. WaterWatch's work to gain landowner commitment has energized these projects and offers real hope that these two dams will soon be removed.

Geos Institute is committed to helping with development of dam removal designs and permit applications, contributing \$1,500 of in kind support. Moreover, Geos Institute is committed to assisting with project management, fundraising, and contracting when these projects transition from technical assistance to implementation.

Please feel free to contact me at (541) 482-4459 extension 304 with any questions about Geos Institute's support for this project.

Sincerely,



Brian R. Barr
Aquatic Habitat Project Manager

Oregon Department of Fish and Wildlife
R&E Program Board
4034 Fairview Industrial Drive SE
Salem, OR 97302

December 4, 2013

Subject: Fielder and Wimer Dam Removals

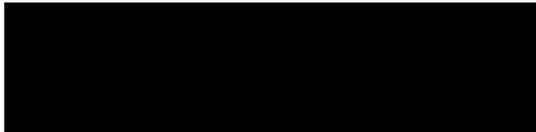
Dear Review Team,

Thank you for your time to review Water Watch's proposals for the removal of Wimer and Fielder Dams on Evans Creek. Every dam removal project presents its own set of challenges and constraints. These projects will benefit from ODFW R & E funding to facilitate a design and permitting process that convenes a technical team of local, state and federal agency staff to review the project designs to capture any landowner or permitting concerns prior to implementation of the dam removals.

Water Watch (WW) has been a leader in transforming rivers in the Rogue Basin with their tireless devotion to the mainstem Rogue dam removals. With the removal of Gold Ray in 2010, wild fish have access to over 157 miles of a free flowing Rogue River. Now, WW has begun work to improve fish passage on a priority tributary by securing commitment from private landowners to remove the Wimer and Fielder dams from Evans Creek.

American Rivers (AR) does not have the resources to provide financial support to WW's work on the Rogue at this time, however we are able to provide technical support. With staff experienced in Oregon dam removal, AR can provide 75 hours (37.5 hours to each dam) of technical assistance toward the following tasks: field data collection and site survey related to SHPO review, technical team meeting participation to review and provide input on project design and permitting, assistance with Section 106 submittal to SHPO for above ground resources and travel to and from the site from the Willamette Valley. The total in-kind contribution for this support is \$2,426.00. In addition, AR will be collaborating with the project team to prepare additional grant applications to move ahead with the implementation of the dam removal projects.

We are excited about the opportunity to collaborate with the southwest Oregon team of natural resources professionals to remove two of the top ten barriers from Oregon Department of Fish and Wildlife's statewide fish passage prioritization list,



Denise Hoffert-Hay, Associate Director River Restoration

Pacific Northwest Office, American Rivers

Phone: 541.619.5896

Email: dhoffert-hay@amrivers.org



Oregon

John A. Kitzhaber, MD, Governor

Oregon Water Resources Department

Larry Menteer
Deputy Region Manager
10 South Oakdale Ave Room 309
Medford, OR 97501
Phone: 541-774-6880
Fax: 541-774-6187
larry.p.menteer@state.or.us

October 15, 2013

Oregon Watershed Enhancement Board
775 Summer Ave., Suite 360
Salem, OR 97301-1290

RE: WaterWatch Wimer Dam Removal Project Phase I – OWEB TA Grant Application

Oregon Watershed Enhancement Board:

The Oregon Water Resources Department supports WaterWatch's technical assistance grant application for the Wimer Dam Removal Project Phase I. Wimer Dam was originally built solely for irrigation diversion in the early 1900's. The holders of all water rights once associated with the dam are now diverting from a different point of diversion or have abandoned their rights, and there are no longer any valid water rights associated with the dam. The dam has long been known to be a severe impediment to fish passage and its removal would be very beneficial to the Rogue Basin's salmon and steelhead.

We will participate in technical team meetings in respect to this project and will provide technical assistance on other water rights that might be impacted by dam removal. We anticipate \$500 of in-kind match to this project.

Sincerely,



Larry Menteer
Deputy Region Manager
OWRD SW Region



Oregon

John A. Kitzhaber, MD, Governor

Oregon Water Resources Department

Larry Menteer
Deputy Region Manager
10 South Oakdale Ave Room 309
Medford, OR 97501
Phone: 541-774-6880
Fax: 541-774-6187
larry.p.menteer@state.or.us

October 15, 2013

Oregon Watershed Enhancement Board
775 Summer Ave., Suite 360
Salem, OR 97301-1290

RE: WaterWatch Fielder Dam Removal Project Phase I – OWEB TA Grant Application

Oregon Watershed Enhancement Board:

The Oregon Water Resources Department supports WaterWatch's technical assistance grant application for the Fielder Dam Removal Project Phase I. Fielder Dam was originally built solely for irrigation diversion in 1934. Fielder Dam fell into disuse in the 1980s. Today, no one uses the dam to divert water for irrigation, and no storage rights were ever issued to maintain the reservoir created by the dam. The Oregon Water Resources Department has recently spent at least \$500 of in-kind time as match to verify that the holders of all water rights once associated with the dam are now diverting from a different point of diversion or have abandoned their rights.

The dam no longer serves any diversion function, but continues to adversely affect salmon and steelhead. Due to the height of the dam, it is subject to periodic safety inspections by our department. With removal of the dam, our department would no longer need to spend time and resources inspecting and reporting on the condition of the dam.

We will participate in technical team meetings in respect to this project and will provide technical assistance on other water rights that might be impacted by dam removal. We anticipate an additional \$500 of in-kind match to this project.

Sincerely,



Larry Menteer
Deputy Region Manager
OWRD SW Region

Steve and Sharon Keeton
3316 W. Evans Creek Road
Rogue River, OR 97537

November 5, 2013

Oregon Department of Fish and Wildlife
R&E Program Board & Fish Division
4034 Fairview Industrial Drive SE
Salem, OR 97302

RE: Fielder Dam Removal Project Grant Applications

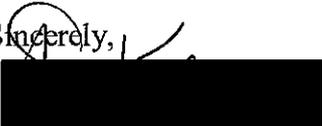
To Whom It May Concern:

We own the land on which Fielder Dam lies (Tax Lots 200, 204, and 205 in T36S, R4W of the Willamette Meridian, Section 4 Jackson County, OR). We have entered into an agreement with WaterWatch consenting to the removal of the dam and to allow access for that purpose to WaterWatch, its partners (including the Oregon Department of Fish and Wildlife) and its contractors.

We are supportive of WaterWatch grant applications for funding related to dam removal, including funding to study the sediment and channel behind the dam, potential impacts of sediment release and elimination of the reservoir and dam, and to begin design work and permitting on dam removal.

We will not be contributing any funds to the project, but are willing to give access over our property to conduct survey, sediment sampling, channel refrac work, and other necessary studies and assessments at the dam and reservoir site.

Sincerely,


Steve Keeton


Sharon Keeton

Dean Wardle
9869 East Evans Creek Road
Rogue River, OR 97537

November 5, 2013

Oregon Department of Fish and Wildlife
R&E Program Board & Fish Division
4034 Fairview Industrial Drive SE
Salem, OR 97302

RE: Wimer Dam Removal Project Technical Assistance Grant Application

To Whom It May Concern:

I own the land to the center of Evans Creek, on which a good portion of Wimer Dam is located (Tax Lot 301, T35S, R4W, of the Willamette Meridian, Section 11, Jackson County, OR). I have entered into an agreement with WaterWatch consenting to the removal of the dam and to allow access for that purpose to WaterWatch, its partners (including the Oregon Department of Fish and Wildlife), and its contractors.

I am supportive of WaterWatch grant applications for funding related to dam removal, including funding to study the sediment and channel behind the dam, potential impacts of sediment release and elimination of the reservoir and dam, and to begin design work and permitting on dam removal.

I will not be contributing any funds to the project, but am willing to give access over my property to conduct survey, sediment sampling, channel refrac work, and other necessary studies and assessments at the dam and reservoir site.

Sincerely,

A solid black rectangular box redacting the signature of Dean Wardle.

Dean Wardle







MEMORANDUM

Department of Fish and Wildlife
Intra Departmental

Date: December 11th, 2013

To: ODFW Recreation and Enhancement Board (R&E)

From: Ken Loffink, Assistant Fish Passage Coordinator [REDACTED]

Subject: **Fielder and Wimer Dam Removal Projects on Evans Creek**

Dear R&E Board,

The Fielder and Wimer Dams located on Evans Creek near Grants Pass, have been long standing fish passage priorities in the Rogue River Basin, and in the State of Oregon. Currently the diversions are fairly large dams with aging fish ladders that do not meet current criteria, and even cause fish mortality when up-migrating fish accidentally jump out of the fishways. These dams, are at least partial barriers throughout the year, and act as complete barriers seasonally when flow conditions are not adequate for passage.

Waterwatch, is leading efforts to remove the dams and restore fish passage and stream function in these reaches. Both Fielder and Wimer Dams are in the "Top Ten" of the Statewide Fish Passage Priority List. Meaning, that they are among the highest priorities in the state, and will provide some of the largest benefits to native migratory fish of any project in the State. Removing these dams would provide native migratory fish in Evans Creek improved access to up to 80 miles of good quality habitat upstream. Native migratory fish in Evans Creek include steelhead, chinook, and ESA listed coho, among others.

ODFW Upper Rogue Fish District, ODFW Central Point Screen Shop, and ODFW Fish Passage Program staff have all been involved with this project, and ODFW feels that this project will provide significant benefits to the native migratory fish communities present in Evans Creek. While still in the planning phase, the project proponents (Waterwatch) have been in contact with the ODFW Fish Passage Program regarding the design, and they will continue to work with us throughout the design process to ensure all ODFW fish passage criteria are met. Once the design is finalized, the project will receive ODFW's fish passage approval.

Please consider these details as you review this application for funding. If you have any questions regarding fish passage for this project, please do not hesitate to call me at 503-947-6256, or email me at ken.j.loffink@state.or.us.

Cc: Dan VanDyke, ODFW
Jay Doino, ODFW
Kevin Herkamp, ODFW

Rich Kilbane, ODFW
Bob Hunter, Waterwatch
Greg Apke, ODFW



Wimerer Removal Dam Phase I



Legend

- Counties (Census 2010)
- Oregon Plan Basins
- OWRI Project Polygon Features (1995-2011)
 - Upland
 - Wetland
 - Combined
 - Instream
 - Riparian
 - Urban
- OWRI Project Line Features (1995-2011)
 - Instream
 - Riparian
 - Road
 - Upland
 - Combined
 - Fish Passage
 - Urban
 - Wetland
- OWRI Project Point Features (1995-2011)
 - Fish Passage & Screen
 - Road
 - Upland
 - Combined
 - Instream
 - Riparian
 - Urban
 - Wetland
- Grande Ronde Restoration Activities (1995-2005)
 - Combined
 - Fish Passage
 - Riparian
 - Road

Notes

WaterWatch's Wimer Dam Removal Project Phase I. Wimer Dam is located on RM 9 of Evans Creek, an important spawning tributary of the Rogue River.

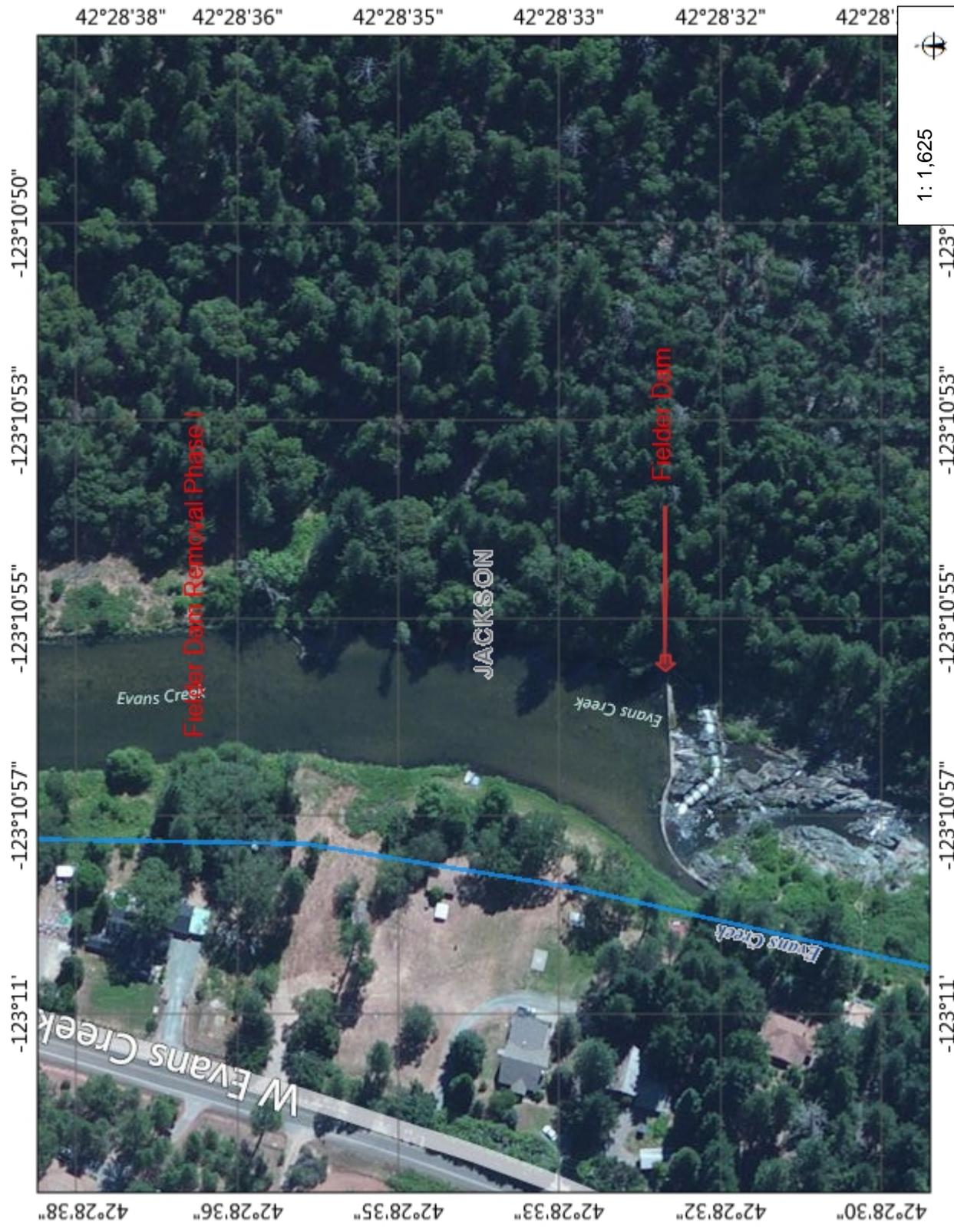
This map is a user generated static output from the Oregon Explorer Map Viewer (http://tools.oregonexplorer.info/oe_map_viewer/Viewer.html?Viewer=OE) and is for reference only. Data layers that appear on this map may or may not be accurate, current, or otherwise reliable.

THIS MAP IS NOT TO BE USED FOR NAVIGATION

0.0 0 0.01 0.0 Miles

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Fielder Removal Dam Phase I



1: 1,625

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THIS MAP IS NOT TO BE USED FOR NAVIGATION



Legend

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- Oregon Plan Basins
- OWRI Project Polygon Features (1995-2011)
 - Upland
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 - Road
 - Upland
 - Combined
 - Instream
 - Riparian
 - Urban
 - Wetland
- Grande Ronde Restoration Activities (1995-2005)
 - Combined
 - Fish Passage
 - Riparian
 - Road

Notes

WaterWatch's Fielder Dam Removal Project Phase I. Fielder Dam is located on RM 3 of Evans Creek, an important spawning tributary of the Rogue River.

0.1 0 0.03 0.1 Miles

WGS_1984_Web_Mercator_Auxiliary_Sphere
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FROM :

DEC/12/2013/THU 02:12 PM

PHONE NO. :

FAX No.

Jan. 16 1997 01:04AM P1

F. 002

Diane Kewish
P.O. Box 1080
Rogue River, OR 97537

December 12, 2013

Oregon Department of Fish and Wildlife
R&E Program Board & Fish Division
4034 Fairview Industrial Drive SE
Salem, OR 97302

Oregon Watershed Enhancement Board
775 Summer St. NE, Suite 360
Salem, OR 97301-1290

RE: Wimer Dam Removal Project Grant Applications

To Whom It May Concern:

I own the land adjacent to the south bank of Evans Creek, and adjacent to Wimer Dam (Tax Lot 1600, T35S, R4W, of the Willamette Meridian, Section 11, Jackson County, OR and Tax Lot 500, T35S, R4W, of the Willamette Meridian, Section 12, Jackson County, OR). I have entered into an agreement with WaterWatch consenting to the removal of the dam, and to allowing access to any portion of my property that may be under the dam, under the reservoir created by the dam, or under Evans Creek for purposes related to dam removal. This consent is granted to WaterWatch, its partners (including the Oregon Department of Fish and Wildlife), project funders, and project contractors. Access to this portion of my property shall be from the north side of Evans Creek and not over the remainder of my property.

I am supportive of WaterWatch grant applications for funding related to dam removal, including funding to study the sediment and channel behind the dam, potential impacts of sediment release and elimination of the reservoir and dam, and to begin design work and permitting on dam removal, and ultimately for dam removal.

I will not be contributing any funds to the project.

Sincerely,


Diane Kewish

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RECEIVE:

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