



R & E Grant Application 19-21 Biennium

Project #: 19-013

ODFW Angler Access Improvements 2019-21, Phase III

Project Information

Requested Cycle: 19-2
R&E Project Request: \$270,000
Other Funding: \$228,449
Total Project: \$498,449
Spending Start Date: 8/1/2019
Spending End Date: 6/30/2021
Project Start Date: 8/4/2017
Project End Date: 6/30/2021
Organization: ODFW - Enterprise Field Office

Applicant Information

Name: Kyle Bratcher
Address: 65495 Alderslope Rd.
Enterprise, OR 97828
Telephone: (541) 426-3279
Email: kyle.w.bratcher@odfw.oregon.gov

Past Recommended or Completed Projects

Number	Name	Status
17-046	Long Creek Reservoir Spillway Replacement	Approved

Authorized Agent

Name: Kyle Bratcher
Address: 65495 Alderslope Rd.
Enterprise, OR 97828
Telephone: (541) 426-3279
Email: kyle.w.bratcher@odfw.oregon.gov

Location Information

Where is it?

The project will occur on public land owned or managed by the applicant

Site Description

Street Address, nearest intersection, or other descriptive location.

Marr Pond (Wallowa County) GPS 45.420508, -117.292292

Directions to the site from the nearest highway junction.

From downtown Enterprise travel south on Depot Street 0.3 Miles beyond the city park to W. Alamo St. Turn west on W. Alamo St. (which changes to Marr Pond Lane after one block) and travel 0.5 miles to arrive at Marr Pond.

Following project completion, public anglers will be allowed the following level of access to the project site:

Full access

Please describe what leases, easements, agreements are in place to ensure angler access to the project site, and what is the length of each agreement.

Dominant Land Use Type:

Forest
Wetland
Rural residential

Project Location

General Project Location.

County: Wallowa
Town/City: Enterprise
ODFW Dist: Wallowa
Stream/Lake/Estuary Name: Marr Pond

Specific Project Location.

Latitude		Longitude	
	45.420508		-117.292292

Project Summary

Project Summary

Please provide a couple sentence summary of the proposal.

This project is phase III of the bundled SFR/R&E projects from 2017-19. The Marr Pond project provide upgrades by adding a covered gazebo with picnic tables, upgrading parking, adding path around pond, adding trash facilities, fishing platforms, vault toilet, reduce aquatic vegetation and upgrade the site to ADA standards.

Overall Project Goals

Describe the primary goals or outcomes of the entire project, including elements not requesting funding from R&E.

The primary project goals are to:

Establish the only ADA accessible fishing facilities within the Wallowa District.

Provide amenities that improve suitability for family fishing events.

Establish an access point to a developing trail along the railroad corridor.

Establish facilities to accommodate and increase in use resulting from the above

Primary objectives of R&E funding

Please describe the measurable objectives for the R&E portion of the funding request.

Fund and install angler access improvements at Marr Pond including: cantilevered docks, gazebo with picnic tables, purchase herbicide, vault toilet, path around pond, and ADA access by 6/30/21.

Current Situation/Justification

Please describe the current situation and explain why this funding is needed.

Marr Pond is located just outside the Enterprise city limits in close proximity to a park and is can be quickly accessed by local residents. This is also the site of the only free fishing event in the Wallowa District. Currently, Marr Pond has no access improvements. The native surface parking area becomes rutted and muddy and is poorly suited for passenger cars and wheelchairs. Currently, there are no ADA accessible angling facilities within the Wallowa District. In summer, aquatic vegetation overwhelms the pond, which makes angling difficult. In a 2016 survey, numerous public comments from anglers requested facilities including: ADA access, trash cans, restrooms, weed management, and improved parking.

The Joseph Branch Trail Consortium (JBTC) approached the Wallowa District about establishing an access point at Marr Pond for a developing trail along the railroad right-of-way. The site is already used for access to the right-of-way despite the lack of a current trail. The trail development will lead to increased use of the site and will require facilities to accommodate increased use. The JBTC has agreed (MOU in development) to installing a parking lot, vault toilet, trash facilities, signage, and perform ongoing maintenance of facilities.

Recreation and Commercial Benefit

This project will provide benefits to:

Recreational fisheries

Explain how this project will contribute to current (and/or potential) fishing opportunities, access, or fisheries management.

This project will create the only ADA accessible angling facilities within the Wallowa District.

Adding ADA compliant facilities such as vault toilets, parking, a trail, and platforms would allow unrestricted access by all ages and abilities.

By choosing to execute this project now, ODFW can collaborate with the JBTC who can provide

selected facility maintenance.

An expected increase in use resulting from the prospective trail and improved fishing access, will be better accommodated with a restroom, a parking lot, trash facilities, and signage.

Recent assessments indicate high exploitation of stocked trout in similar ponds though data are not specific to Marr Pond.

Surplus hatchery steelhead are stocked annually and are popular with anglers. ADA facilities would provide an opportunity to anglers who otherwise cannot access steelhead in river systems.

A covered area near a platform will provide shade/protection for anglers with limited mobility who cannot easily escape the elements.

Currently, the angling season is shortened in summer by overwhelming aquatic vegetation growth. By reducing aquatic vegetation, an extended angling season is expected, and improved conditions will be favorable for novice anglers.

These improvements were highly sought-after in the 2016 angler opinion survey.

Percent benefit split between Commercial and Recreational anglers:

0 % Commercial

100 % Recreational

Please explain, or justify, how the percentage split was determined:

Marr Pond is a recreational angling site only, with no commercial fishing component.

This project has been identified as an ODFW priority for:

Local/watershed

Basin/regional

Statewide

Does this project directly support implementation of the ODFW Strategic Plan and/or current Fish Division priorities?

Please briefly explain when this was identified as a priority and what process or workgroup was used to identified this as an ODFW priority.

Identify any plan or other document that identifies this priority.

ODFW 25 Year Angling Plan: Goal 1: Provide diverse, stable, and productive angling opportunities, Strategy E: Actively manage fisheries to provide recreational angling opportunities.

ODFW 25 Year Angling Plan: Goal 1: Provide diverse, stable, and productive angling opportunities, Strategy F: Develop and maintain access to water bodies to provide diverse angling opportunities.

USFWS 2011 Survey of Oregon Anglers and Hunters: 61% of anglers target trout.

Is this project part of an approved Salmon-Trout Enhancement Program (STEP) activity?

No

This project is intended to benefit the following species:

Rainbow Trout

This project will benefit anglers or fishery by providing:

Angler Access

Angling Opportunity

Angler Access

This project will:

Maintain/restore current angler access

Improve access to existing angling opportunities

Provide new access to existing angling opportunities

Reduce barriers to fishing participation (i.e. ADA access, more parking, family friendly)

Choose the following that best describes the angling access provided by the project:

Gazebo, Access to trail on railroad right-of-way

Restroom facility

Dock

Bank

Road

Do similar access sites, facilities, or fisheries exist within 10 miles of the project site?

No

Angling Opportunity

This project will:

Improve the opportunity for anglers to catch fish (better stocked fish, trapping)

Restore a degraded fishery

Provides access to steelhead for anglers who may not otherwise be able to access streams where steelhead are present.

Project Description

Schedule

Activity	Date	RE Funding
Obtain permits needed for construction once funding is approved- we have already coordinated with permit agencies on requirements.	2019	Yes
Go out to bid, contract construction company, schedule construction.	2020	Yes
Construction	2020-2021	Yes

Permits

Permit	Secured?	Date Expected
DSL Wetland Delineation Concurrence	No	June-Aug 2019
USACOE/DSL joint permit for any fill removal in jurisdictional areas, dock footings	No	Fall 2019
County Land Use Conditional Permit/Public Review	No	Fall 2019
ODEQ 401 Water Quality Cert	Yes	not needed per ODEQ

Project Design and Description

Please describe in detail the methods or approach that will be used to achieve the project objectives.

Project staff have been coordinating with ODFW Engineering since 2017. During 2018-19 we

used bundled funds from SFR to start planning this project so it would be ready for construction in 2019-21. Engineering staff has visited the site to survey and the design concept is attached. We have coordinated with all local permitting agencies to find out all requirements for permits needed for construction, so plans and timelines are in place for approval from USACOE, DSL, ODEQ, and County Planning to keep the project on schedule. A conditional use permit will be needed from the County to upgrade the site, but we cannot start that process until we are funded and closer to construction date and will be going out for public review. We are in the process of conducting a wetland delineation to inform us how to avoid impacts to habitat as required by DSL. WE have also worked with ODFW Engineering to make sure the dock footings will be placed above Ordinary High Water to reduce in water impacts to USACOE jurisdictional waters. We will be using standard ODFW practices to competitively go out to bid, secure contractor and complete construction. ODFW Engineering will be the lead to implement project and schedule construction in close coordination with Wallowa District staff.

Aquatic vegetation at the site is making angler access to the fishery difficult, so the pond will be treated with an aquatic herbicide to provide improved access. Past aquatic vegetation management efforts by ODFW statewide have included several approaches including broad and more localized treatments of ponds on several occasions with Sonar or Avast! Both products are fluridone-based herbicides that were selected because they are taken up by the plant from the water or roots, can be used at any active growing stage of the plant, are relatively slow acting and avoid the dissolved oxygen problem common with a more rapid and extensive die-off, have a relatively short half-life, have low toxicity to fish, require no restrictions on public use of treated water, and won't damage riparian vegetation. We plan to buy product to do 2 treatments at the label recommended rate for ponds that are 5 ft deep on average and approximately 4 surface acres (1.22 gallons for Marr Pond per treatment). Treatment will be done by qualified and trained staff following local and state permit requirements as applicable.

Angler surveys were conducted to understand the wants of anglers and a public meeting will be held to further develop detailed plans for the site.

Engineering

Does the project involve capital improvement, engineering, site grading or other construction?

Yes

On ODFW land or managed by ODFW staff

Project Management and Maintenance

What is the life expectancy of R&E funded construction, structures, equipment, supplies, data or fishery?

The gazebo and fishing docks have a minimum life of 25 years. The vault toilet has a minimum life of 20 years. The trail and parking lot will require maintenance but is expected to last 10 to 15 years before major work is required.

Who is responsible for long term management, maintenance, and oversight of the project beyond what is funded by R&E.

ODFW district staff frequently visit the site and will be responsible for ongoing maintenance of the trail around the pond, the gazebo, and angling platforms. The JBTC has agreed (MOU in Development) to fund and maintain the parking lot, vault toilet, trash facilities, and signage and will coordinate through ODFW for those activities.

Will the project require ongoing maintenance?

Yes

Regular maintenance of trash facilities and vault toilets will be required and performed by the JBTC (per MOU).

Is there a plan to collect baseline data and to conduct monitoring efforts to measure the effectiveness of the project?

Yes

A 2016 angler survey was conducted that assessed angler satisfaction across Wallowa District ponds including the Marr Pond site. A similar survey may be conducted in the future to gauge project effectiveness. Monitoring may take place in 2019 or 2020 to obtain angler effort estimates.

Project Funding

Funding

Have you applied for OWEB funding for this project?

No

Has this proposal, or similar proposal for this project location, previously been denied by OWEB or other funding source?

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[{"source":"Match from ODFW Engineering- pre project planning, design, survey","type":"In-Kind","secured":"Secured","dollarValue":29000,"comments":"They have committed to match for Charls 15,000 and Ryan 14,000- Engineering Concept design, survey"}, {"source":"ODFW Staff time- License or GF hours","type":"Cash","secured":"Secured","dollarValue":8500,"comments":"Salary- 250 hrs at $34 for DB"}, {"source":"USFWS SFR Grant F17AF00999 bundle","type":"Cash","secured":"Secured","dollarValue":7480,"comments":"Pre project permits, planning, wetland delineation, travel/per diem from survey in 2018-19"}, {"source":"Match from ODFW Engineering- construction phase","type":"Cash","secured":"Secured","dollarValue":31000,"comments":"They have committed to match for Charls 17,000 and Ryan 14,000"}, {"source":"Joseph Branch Trail","type":"Cash","secured":"Pending","dollarValue":151450,"comments":"cash and/or inkind"}, {"source":"Pre project Coordination- Permits, Design, Budget","type":"Cash","secured":"Secured","dollarValue":1019,"comments":"Holly Huchko- SFR Coordinator- USFWS SFR funds (75%), State Funds (25%)"}]
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Other Funding Source	Type	Secured	Dollar Value	Comments
Match from ODFW Engineering- pre project planning, design, survey	In-Kind	Secured	29000	They have committed to match for Charls 15,000 and Ryan 14,000- Engineering Concept design, survey
ODFW Staff time- License or GF hours	Cash	Secured	8500	Salary- 250 hrs at \$34 for DB
USFWS SFR Grant F17AF00999 bundle	Cash	Secured	7480	Pre project permits, planning, wetland delineation, travel/per diem from survey in 2018-19
Match from ODFW Engineering- construction phase	Cash	Secured	31000	They have committed to match for Charls 17,000 and Ryan 14,000
Joseph Branch Trail	Cash	Pending	151450	cash and/or inkind
Pre project Coordination- Permits, Design, Budget	Cash	Secured	1019	Holly Huchko- SFR Coordinator- USFWS SFR funds (75%), State Funds (25%)
		Total	228449	

Budget

Item	Unit Number	Unit Cost	In-kind or non-cash contributions	Funding from other sources	R&E Funds	Total Costs
PROJECT MANAGEMENT						
Kyle Bratcher- ODFW District, Project Manager	250	34.00	8500	0	0	8500
Charls Morales- ODFW Engineer, Construction Manager	0	0.00	32000	0	0	32000
Ryan McCormick- ODFW, Supervising Engineer	0	0.00	28000	0	0	28000
JBTC-Staff/Volunteers	200	28.00	5600	0	0	5600
		SUBTOTAL	74100	0	0	74100
IN-HOUSE PERSONNEL						
Holly Huchko- ODFW SFR Coordinator, pre project planning	30	34.00	1019	0	0	1019
		SUBTOTAL	1019	0	0	1019
CONTRACTED SERVICES						
CXT Toilet, Delivery, Install- under DAS price agreement	1	35000.00	0	35000	0	35000
Construction Contractor- Labor/Supplies	1	273383.00	0	0	234375	234375
DOJ construction plan/contract review	1	15000.00	0	0	15000	15000
Wetland Delineation- Anderson Perry March/April 2019	1	7480.00	0	7480	0	7480
Cultural Compliance/Monitoring- tribes/SHPO	1	4000.00	0	0	4000	4000
Porous flexible paving system w/parking bumpers (P. Lot)	0	0.00	0	102850	0	102850
Informational Kiosk	0	0.00	0	8000	0	8000
		SUBTOTAL	0	153330	253375	406705
TRAVEL						
ODFW Engineering mileage/per diem/lodging	100	30.00	0	0	3000	3000
		SUBTOTAL	0	0	3000	3000
SUPPLIES/MATERIALS						
DSL Wetland Delineation Concurrence Report Fee	1	554.00	0	0	554	554
Permits- DSL, USACOE, County Planning and Building	1	4071.00	0	0	4071	4071
2 treatments of Aquatic Herbicide - Avast! or similar	3	2500.00	0	0	7500	7500
Trash Cans- powder coated with concrete base	2	750.00	0	0	1500	1500
		SUBTOTAL	0	0	13625	13625
EDUCATION/OUTREACH						
			0	0	0	0
		SUBTOTAL	0	0	0	0
EQUIPMENT						
			0	0	0	0
		SUBTOTAL	0	0	0	0
FISCAL ADMINISTRATION						
			0	0	0	0
		SUBTOTAL	0	0	0	0
		BUDGET TOTAL	75119	153330	270000	498449

Internal Review Results

Review Score: 2.2 out of 3

(0 = Do Not Fund, 1 = Strengthen Proposal, 2 = Recommend, 3 = Strongly Recommend)

Summary of Review Team Comments

The review team was generally supportive of this project and the design. While it had not been ranked through the reservoir dog's process it is an important local facility that would have likely ranked fairly high. This was a priority project from a Fish Division process that was held over from last biennium due to engineering limitations. There were concerns over the ongoing maintenance of the site and if the cost is justified by the amount of use and need in the local area. Scores included one 1, four 2s, and three 3s.

Specific Review Team Comments

Budget Item says 2 vegetation treatments, but unit number says 3, please correct. Make sure to operate under ODFW Pesticide Discharge Management Plan.

This may cost less if some of the cost saving measures recently identified by the project manager can be incorporated. Need to wait until after the wetland delineation is received in June to rework the plans and determine cost savings.

This request was written to be compatible with but not reliant on receiving trail funding. If the trail project does not come through only the toilet and parking area will not occur, the public will still get the ADA paths, docks, and ADA parking if funded by R&E.

It is not clear in the application how much angling effort occurs here, how popular the fishery is, or how important this site is locally. Seems like an expensive park with limited fish benefits as pond is only stocked 4 times per year with 500 legals and few trophies. As this is an expensive project please provide more information regarding the use and popularity of the fishery.

Specific Review Team Questions

Please provide more information on current and future maintenance. How much maintenance is performed at the site currently? What assurances does the district provide to ensure that the new facility will be maintained (routine-trash removal, mowing, etc., and long-term) better than the current facility? It seems like the MOU for trail and maintenance should be in place before proceeding as we need long term assurance that trash, toilet, and other maintenance needs will be covered. The length of the maintenance agreement will be important given that the existing site has had maintenance problems.

The budget item for vegetation treatment is for 3 units of chemical, that will be used for two treatments.

This site is well used by the public however specific use data is not available. This site is the location of the only district free fishing event, and is used by a local non-profit group that provides fishing opportunities to undeserved demographics. Since this site is close to town, it is popular for youth anglers who ride bikes or walk to the site. This site is also popular with senior anglers. Besides trout stocking, this site also receives surplus steelhead in the early season that provides a popular fishery prior to trout stocking.

With relatively few improvements at this site, there are no facilities to maintain. This site is not a

park, it is an angling pond located on a wildlife area and does not have lawns to mow staff has cut vegetation to clear paths in the recent past; something a trail should eliminate. facilities here will be designed for minimal maintenance though this site is close to the district office and any maintenance can be done by local staff.

Trash and restroom facilities are being planned and will be included in an MOU as the responsibility of the partner. A maintenance MOU is currently in development with project partners that will be in perpetuity. Should ODFW or the partner wish to exit the MOU, an adequate notification time (years) will be required that will allow ODFW time to secure appropriate resources for maintenance. This will be in place before construction of partner funded elements.

Additional Files

Budget Information

[Detailed Budget](#)

Detailed Budget

Maps

[Marr Pond Location Map](#)

Marr Pond Location Map

Photos

Design Information

[Aquatic Herbicide Label- Avast!](#)

Aquatic Herbicide Label- Avast!

[Marr Pond Concept Design 2019](#)

Marr Pond Concept Design 2019

[ODFW Engineering Work Order](#)

ODFW Engineering Work Order

Management Plans and Supporting Documents

Permits and Reviews

[Marr Pond Conditional Use Permit Timeline](#)

Marr Pond Conditional Use Permit Timeline

[Marr Pond USACOE initial review 1.10.19](#)

Marr Pond USACOE initial review 1.10.19

Partnerships

[Letter to Joseph Branch Trail](#)

Letter from ODFW to JBTC

Public Comment

[Creating Memories Letter of Support](#)

Creating Memories Letter of Support

Administrative Documents

[Signature Authorization](#)

Signature Authorization

Completion Report

A completion report has not been submitted for this project.