



R & E Grant Application 17-19 Biennium

Project #: 17-031

Singleton Park Angling Platform Improvements

Project Information

Requested Cycle: 17-3
R&E Project Request: \$60,000
Other Funding: \$166,701
Total Project: \$226,701
Spending Start Date: 12/1/2017
Spending End Date: 6/30/2019
Project Start Date: 7/1/2016
Project End Date: 6/30/2019
Organization: Douglas County Parks Department

Fiscal Officer

Name: Deb Pack
Address: 1036 SE Douglas, Justice Building Room 116
Roseburg, OR 97470
Telephone: 541-957-7001
Email: dpack@co.douglas.or.us

Applicant Information

Name: Rocky Houston
Address: 1036 SE Douglas, Justice Building Rm 116
Roseburg, OR 97470
Telephone: 541-957-7001
Email: rlhousto@co.douglas.or.us

Past Recommended or Completed Projects

This applicant has no previous projects that match criteria.

Authorized Agent

Name: Jason Brandt
Email: jason.r.brandt@state.or.us

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.

The angling platform is located in Singleton Park at 695 North Curry Road, Roseburg, OR 97471.

Directions to the site from the nearest highway junction.

Coming from north of Roseburg, take exit 129 off of I-5 and head west on Del Rio Road. Travel on Del Rio Road for about six miles and turn west onto Curry/North Curry Road which dead-ends at Singleton Park in about two miles.

Coming from south of Roseburg, take exit 125 off of I-5 and head west on Garden Valley Boulevard. Travel on Garden Valley Boulevard for about four miles and turn west onto Curry/North Curry Road which dead-ends at Singleton Park in about two miles.

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.

The angling platform is located in Singleton Park which is operated by the Douglas County Parks Department and fully available to the public during open park hours (day use).

Dominant Land Use Type:

Forest

Project Location

General Project Location.

County: DOUGLAS
Town/City: Roseburg
ODFW Dist: Umpqua
Stream/Lake/Estuary Name: South Umpqua River
Sub-basin: 17100302
Tributary of: Umpqua River

Specific Project Location.

Latitude		Longitude	
	43.2675		-123.44605

Project Summary

Project Summary

Please provide a couple sentence summary of the proposal.

The angling platform at Singleton Park, which provides handicap accessible fishing opportunities on the South Umpqua River is out of compliance with ADA standards and in need of repairs. We plan to reconstruct the platform and pathway with the goal of providing safe handicap accessible angling.

Overall Project Goals

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

Provide safe and easy handicap accessible fishing opportunities on the South Umpqua River by renovating the angling platform and pathway at Singleton Park.

Primary objectives of R&E funding

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

Reconstruct the angling platform and pathway to meet ADA and Douglas County Parks Department safety standards by the end of 2018.

Current Situation/Justification

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

The fishing platform at Singleton Park is used by a wide array of anglers targeting steelhead, cutthroat trout, and bass. However, the platform and associated pathway have started to break down and are in need of upgrades to continue to provide safe fishing access and comply with Americans with Disabilities Act (ADA) handicap accessibility standards. Plenty of parking is available, but the trail and platform have substantial areas of cracking and buckling and the trail grade does not meet ADA standards. Safety rails are not up to code and the stream bank is prone to sloughing with a need for stabilization measures. The root system of a large tree in the center of the platform has caused the pavement to buckle and crack, and erosive processes related to hydraulic forces from the South Umpqua River have scoured out material from around and below the platform structure. The proposed project would address all of these issues by re-paving trail and platform surfaces, replacing safety rails, re-grading the ramp to ADA standards, improving bank stabilization and erosion control measures, and managing on-site vegetation.

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.

A handicap accessible ramp and fishing platform were constructed at Singleton Park to provide disabled angler access to the South Umpqua River. Though no specifically quantified usage data are available, the fishing platform, despite its degraded state, has been heavily used by anglers targeting steelhead, cutthroat trout, and bass according to ODFW Umpqua District staff. The ODFW Umpqua District frequently receives inquiries about the fishing platform, and some have voiced their concern regarding the safety of the ramp and platform. With a large veteran presence in Roseburg associated with the VA hospital and in accordance with the ODFW 25 Year Recreational Angling Enhancement Plan which emphasizes the importance of providing fishing access to disabled anglers and maintaining existing access areas, it is vitally important to maintain and improve handicap accessible fishing areas such as the Singleton Park platform. Additionally, the platform at Singleton Park is one of only two locations in the Umpqua system

that provides specifically designed and approved disabled angler access (particularly for those who use wheelchairs or need walking assistance). Upgrades to the platform and ramp proposed in this project would provide additional recreational fishing opportunities for disabled and non-disabled anglers through improved safe and easy access.

Percent benefit split between Commercial and Recreational anglers:

0 % Commercial
100 % Recreational

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

There are no commercial fisheries that takes place on the South Umpqua River.

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 Recreational Angling Enhancement Plan which places emphasis on the importance of providing fishing access to disabled anglers and maintaining existing access areas.

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

No

This project is intended to benefit the following species:

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

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

Dock
Bank

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)

Project Description

Schedule

Activity	Date	RE Funding
Remove vegetation affecting the platform, resurface the platform, install a guardrail around the platform, and place erosion control structures at the toe of the platform.	July 1-August 31, 2018	Yes
Remove vegetation affecting the pathway to the platform, resurface and regrade the surface of the trail, replace safety rails along the trail, and stabilize the bank along the trail.	August 2017-August 2019	No
Contingency - If permitting issue arises which does not allow for in water work during 2018.	July 1 - August 31, 2019	Yes

Permits

Permit	Secured?	Date Expected
USACE Permit SLOPES In-water/Over-water	No	June 2018

Project Design and Description

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

Singleton Park is a popular recreational area located a short distance from Roseburg, Oregon at the confluence of the North and South forks of the Umpqua River. To provide a broader range of fishing opportunities, a handicap accessible pathway and fishing platform were constructed which provides disabled anglers access to the South Umpqua River. However, the pathway and platform have started to break down and are in need of maintenance and upgrades to continue to provide safe fishing access and comply with Americans with Disabilities Act (ADA) handicap accessibility standards. Even in a degraded state, the Singleton Park fishing platform has been heavily used by a wide range of recreational anglers to access South Umpqua fisheries. In the winter and spring anglers primarily target winter steelhead and cutthroat trout, while the summer months provide increasingly popular smallmouth bass fishing opportunities. Upgrades to the platform and ramp proposed in this project would provide additional recreational fishing opportunities for disabled (particularly those who use wheelchairs) and non-disabled anglers through improved safe and easy access. With the large presence of veterans in the Roseburg area and close proximity to I-5 the Singleton Park platform is a vital component of the areas angling opportunities. Additionally, as the platform at Singleton Park is one of only two locations in the Umpqua system that provides specifically designed disabled angler access (particularly for those who use wheelchairs or need walking assistance), it is extremely important and considered a high priority that the Singleton ramp and platform be upgraded and maintained for continued fishing opportunities and alignment with the ODFW 25 Year Recreational Angling Enhancement Plan which places emphasis on the importance of providing fishing access to disabled anglers and maintaining existing access areas. The R&E funds being requested in this grant application would be used for the platform portion of this project only. The Douglas County Parks Department is also pursuing an additional grant to help fund the pathway portion of the project.

The objective of this project is to provide safe and easy fishing access to disabled, as well as non-disabled, anglers on the South Umpqua River. To achieve this objective, a number of local groups and agencies including Oregon Accessible Recreation (OAR), Douglas County Parks Department, and ODFW are working together to have the Singleton Park fishing platform and ramp upgraded to ensure that safe and easy fishing access is provided to members of the public with all types of disabilities. The ramp to the platform is fairly steep and does not meet ADA standards. Safety rails are not up to code and the embankment along the trail is prone to sloughing with a need for stabilization measures. The root system of a large tree in the center of

the platform has caused the pavement to buckle and crack, and erosive processes related to hydraulic forces from the South Umpqua River have scoured out material from around and below the platform structure and along the stream bank. Safety rails around the platform are not to code, and the tree in the center of the platform limits casting options. The proposed project would address all of these issues by removing any impeding vegetation including the tree in the center of the platform, re-paving the trail and platform surfaces with concrete, replacing safety rails along the trail and around the platform with railings that meet safety code, re-grading the ramp to maintain a no greater than 6% incline which is in line with ADA standards, and improving bank stabilization and erosion control measures by placing class 700 rip-rap in destabilized embankment areas and around the toe of the platform. There should be ample access for necessary construction equipment with limited impacts to existing resources. In-water work should be fairly minimal and the area will be accessed either from the bank or top of the platform. The in-water work area will be isolated from the flowing stream prior to starting work, likely with a floating silt curtain or something similar. The curtain will be placed from the bank and pulled out toward the river to avoid trapping fish in the work area. If necessary, fish salvage will be performed by qualified individuals and will adhere to NMFS guidelines. The platform portion of this project will take place during the recommended ODFW in-water work window for the South Umpqua River which is July 1-August 31, and pending funding the Douglas County Parks Department hopes to have the platform done in 2018. This project was previously permitted in 2014 under USACE NWP-2012-469, but due to delays the permit expired. It is expected the permit will only need to be renewed for approval. Volunteers working with OAR have completed the on-site survey work and developed preliminary engineering drawings that will likely be used in the final project approval. Improved erosion control and bank stabilization measures around the ramp and platform will help to curtail current erosion issues and limit possible downstream sedimentation impacts that can harm migrating adult and rearing juvenile fishes. Additional fishing opportunities through improved access can increase license revenues and boost public awareness of the importance of fisheries which in turn can help fund and increase involvement in local watershed improvement projects. In-stream impacts from the proposed project will be limited with the use of appropriate construction and erosion control BMPs and the project will not trigger fish passage requirements under OAR 635-412.

Engineering

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

Yes

Not associated with ODFW

Project Management and Maintenance

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

The Douglas County Parks Department expects the platform to last anywhere from 20-50 years depending on potential high water impacts that may lead to damage of the structure.

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

The Douglas County Parks Department will be responsible for the long-term management, maintenance, and oversight of the project beyond what is funded by R&E. The ramp and platform will be part of the quarterly inspection program (emphasis on winter high water periods and summer high use periods) and any additional needed maintenance will be added to the

park's annual maintenance plan.

Will the project require ongoing maintenance?

Yes

The platform and walkway should require minimal maintenance once improved but vegetation along the trail and platform will be maintained and debris may have to be removed from around the platform after high water events.

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

No

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?

[{"source":"ODFW Umpqua Fish Staff","type":"In-Kind","secured":"Secured","dollarValue":600,"comments":"Grant development, permitting, project review."}, {"source":"Douglas County Parks Department","type":"In-Kind","secured":"Secured","dollarValue":15135,"comments":"Project management, equipment, labor, fiscal administration."}, {"source":"Oregon Accessible Recreation","type":"In-Kind","secured":"Secured","dollarValue":8680,"comments":"Grant development, project assistance, outreach, initial engineering designs and surveys, permitting."}, {"source":"Recreational Trails Program Grant","type":"Cash","secured":"Pending","dollarValue":142286,"comments":"Grant for ADA pathway construction"}]

Other Funding Source	Type	Secured	Dollar Value	Comments
ODFW Umpqua Fish Staff	In-Kind	Secured	600	Grant development, permitting, project review.
Douglas County Parks Department	In-Kind	Secured	15135	Project management, equipment, labor, fiscal administration.
Oregon Accessible Recreation	In-Kind	Secured	8680	Grant development, project assistance, outreach, initial engineering designs and surveys, permitting.
Recreational Trails Program Grant	Cash	Pending	142286	Grant for ADA pathway construction
		Total	166701	

Budget

Item	Unit Number	Unit Cost	In-kind or non-cash contributions	Funding from other sources	R&E Funds	Total Costs
PROJECT MANAGEMENT						
Project Management	45	73.00	3285	0	0	3285
Project Management (volunteer)	160	23.00	3680	0	0	3680
Project Management (ODFW Staff)	20	30.00	600	0	0	600
		SUBTOTAL	7565	0	0	7565
IN-HOUSE PERSONNEL						
Parks Maintenance Tech. 1	100	36.00	3600	0	0	3600
		SUBTOTAL	3600	0	0	3600
CONTRACTED SERVICES						
Engineering & Permitting	1	15000.00	5000	0	10000	15000
Mobilization, Erosion Control, In-water work set-up	1	28375.00	0	15876	12500	28376
Excavation & Sub-grade Work	1	32000.00	0	19000	13000	32000
Rock Base - Platform	1	10000.00	0	0	10000	10000
New Platform & Railing	1	14500.00	0	0	14500	14500
Retaining Wall	732	87.50	0	64050	0	64050
ADA Pathway Surfacing	1	18400.00	0	18400	0	18400
ADA Pathway Railing	416	60.00	0	24960	0	24960
		SUBTOTAL	5000	142286	60000	207286
TRAVEL						
			0	0	0	0
		SUBTOTAL	0	0	0	0
SUPPLIES/MATERIALS						
			0	0	0	0
		SUBTOTAL	0	0	0	0
EDUCATION/OUTREACH						
			0	0	0	0
		SUBTOTAL	0	0	0	0
EQUIPMENT						
Equipment	230	25.00	5750	0	0	5750
		SUBTOTAL	5750	0	0	5750
FISCAL ADMINISTRATION						
Fiscal Administration	1	2500.00	2500	0	0	2500
		SUBTOTAL	2500	0	0	2500
		BUDGET TOTAL	24415	142286	60000	226701

Internal Review Results

Review Score: 2.1 out of 3

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

Summary of Review Team Comments

This project has good match, improves safety and access, and is supported by the review team as long as the funding for the pathway is secured. Review team scores included eight 2s and one 3.

Specific Review Team Comments

ADA accessible paths are required for fish platform construction. This request, if recommended, should be contingent upon securing the other funds.

The contingency construction dates listed in the application are in a different biennium. If awarded, the grant will terminate no later than, and R&E funds would not be available after, June 30, 2019.

About 17% of this ask is for engineering and permitting.

Great project for R&E to partner on, if the Recreational Trails Grant comes through. This project will provide access to anglers with limited mobility, and restore safety to anglers, whether disabled or not.

More explanation relating to the frequency and amount of use would be beneficial (before and after redevelopment).

Specific Review Team Questions

When do you expect to secure the other funds? Do you have any idea what your chances are?

The grant presentation is late September 2017. I anticipate knowing the status soon after that and have a grant agreement in November 2017. It is hard to judge the chances. My current assumption is 50/50, with a slight edge now that your program has made a tentative recommendation.

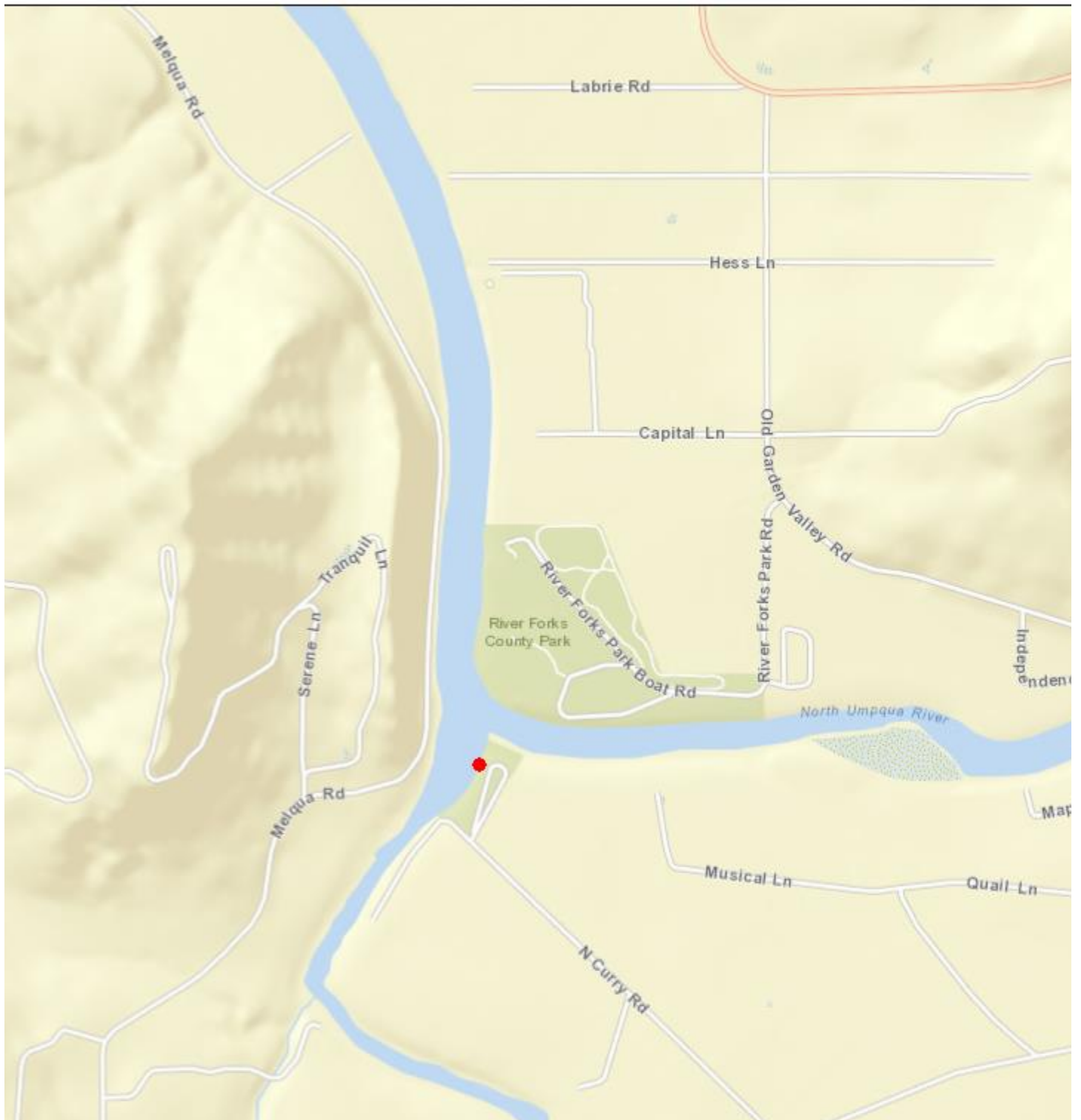
A Corps permit is mentioned in the application. What about a DSL R/F permit? And a waterway lease? Only mention is in consultation document, which also involves other agencies not mentioned in the application. Have you looked into the other permits that may be needed? Please explain.

DSL has stated that this work qualifies for an exemption (no permit required) because there is less than 50 cubic yards in the ordinary high water and the work is being done primarily within non-essential salmonid habitat.

The project will require a building permit from the County and compliance with Douglas County Article 30, since it is in the flood plain.

As to the waterway lease, we will have to have further inquiry on that point. The structure has been there for over 100 years and we are conducting maintenance of the site, but will review.

Project Map



Additional Files

Budget Information

Maps

[Project Map](#)

Map image of project location

[Project Site Map](#)

Map of the project site

[Project UGB Map](#)

UGB map of the project

[Project USGS Map](#)

USGS map of the project site

[Project Vicinity Map](#)

Map of the project vicinity

Photos

[Current Conditions](#)

Photos of current trail and angling platform

Design Information

[Plans - 10% Design](#)

Initial Plans - 10%

Management Plans and Supporting Documents

[Accessibility Assessment](#)

ADA Feasibility Memo

Permits and Reviews

[Land Use Compatibility Statement](#)

Planning Review of Project

[Natural Resource Agency Consultation](#)

Documentation on consultation work

Partnerships

[Oregon Accessible Recreation Letter](#)

Match Letter & Support Letter

Public Comment

[Letter of Support - ODFW](#)

ODFW Letter of Support

[Letters of Support](#)

(3) Letters of Support

Administrative Documents

[Racial & Ethnic Impact Statement](#)

Required R&E Form

[Signature Authorization Page](#)

Required Signature Form

Completion Report

A completion report has not been submitted for this project.