



# R & E Grant Application 09-11 Biennium

Project #:  
09-002

## 2009 Little Deschutes River Boat Launch Project

### Project Information

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**R&E Project Request:** \$13,000.00  
**Match Funding:** \$28,963.00  
**Total Project:** \$41,963.00  
**Start Date:** 7/1/2009  
**End Date:** 9/30/2009  
**Project Email:** jack.d.williamson@state.or.us  
**Project Biennium:** 09-11 Biennium  
**Organization:** ODFW - Deschutes Watershed District Office

### Applicant Information

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**Name:** Kurt Cundiff  
**Address:** 61374 Parrell RD.  
Bend, OR 97702  
**Telephone:** 541-388-6363 x236  
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**Fax:** 541-388-6281  
**Email:** Kurt.W.Cundiff@state.or.us

### Past Recommended or Completed Projects

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This applicant has no previous projects that match criteria.

### Project Summary

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

**Activity Type:** Access  
**Summary:** The applicant will improve access to the Little Deschutes River, near La Pine, on three properties owned by the the State of Oregon. In the area between Sunriver and Gilchrist, the Little Deschutes River has limited public parking, boat ramps, and developed access points. The river is used by anglers and and other boaters, but only in limited areas. The project will add parking, three boat ramps (with fish habitat and erosion reduction structures), demarcated property boundaries, improved trails, and signage, at the three properties. The project will improve the opportunity to fish and recreate on the Little Deschutes River.

**Objectives:** On the Little Deschutes River, the project objectives are: 1) improve boat access, 2) enhance existing foot paths, 3) survey property boundaries, 4) add signage, 5)add parking areas, 6) prevent trespassing, and 7) prevent

erosion.

<b>Fishery Benefits:</b>	Anglers will benefit from this project because of three new ramps to launch boats to access the fishery in the Little Deschutes River. New parking will enhance one of the public properties. By adding signage, ODFW will attract anglers to the three properties and approximately 5,000 feet of river frontage. This river is open to the use of bait and is also a very good fly and spinner fishing river because of the slow flows. Anglers can fish for rainbow trout, brown trout, brook trout, mountain whitefish and crayfish. Signage will also prevent trespassing onto neighboring properties.
<b>Watershed Benefits:</b>	The benefit to the watershed is to provide another place where people can recreate and appreciate the Little Deschutes River and its fisheries near Sunriver, La Pine and the surrounding communities. When people attempt to launch boats, the new boat ramps sites will reduce climbing on exposed stream banks and the resulting erosion. The ODFW fish habitat biologist will assist in the design of boat ramps to: 1) minimize bank disturbance, 2) prevent future erosion, and 3) using bioengineered structures, create fish habitat. Additionally, an eroding bank at one of the properties will be stabilized using bioengineering. Downed wood that is blocking footpaths and planted willow will be used to create bank stability and fish habitat.
<b>Current Situation:</b>	At the three ODFW owned properties on the Little Deschutes River, there are: 1) eroding banks where people launch boats or angle from the bank, 2) no signage denoting access to public property or property boundaries, 3) poor footpaths, and 4) limited parking.
<b>Alternatives:</b>	No project alternative was considered. This project will improve on the existing condition. Nevertheless, if some part of the proposed project was omitted, any other part would be an improvement over the current condition.
<b>Designer:</b>	ODFW staff will design and build the project. There will be input from the district fish and wildlife biologists and our stream restoration biologist.
<b>Methods:</b>	The project will be designed, and permits will be acquired. A 4WD backhoe will be rented and operated by ODFW staff. Eight foot wide boat ramps will be constructed, with the backhoe and the sites will be stabilized using bioengineering techniques with locally obtained materials. Gravel and bark will be purchased and delivered to each property. Volunteers and the backhoe will be used to spread gravel and bark and to create parking at one property.
<b>Inspector:</b>	ODFW High Desert Region Fish and Wildlife Biologists.
<b>Funding Elements:</b>	1) Heavy equipment rental and fuel 2) Gravel purchase 3) Bark purchase 4) Signage material purchase

- 5) Posts material purchase
- 6) Boundary surveys

Kurt Cundiff and Randy Lewis will work with volunteer groups to coordinate clean up projects, build trails and post the properties.

Jack Williamson ( Stream Restoration Biologist ) will acquire fill-removal permits, and design the boat ramps and bioengineering structures, and oversee construction.

Jen Luke( STEP Biologist ) will coordinate STEP volunteers.

Brett Hodgson and Ted Wise ( Fish Biologists ) will oversee designs.

Steve George and Corey Heath ( Wildlife Biologists ) will oversee designs.

**Partners:**

Yes

EXPLORE OREGON - This is a group from Portland that has kids from all over the state who go out on a two week trip to help with community projects. They will bring 20 kids out to help with some clean up and trail building on the sites.

JUVENILE COMMUNITY JUSTICE - This is what it sounds like. We can get a group of kids (16) out to this site once a month to spend the day doing clean up, trail maintenance, and building things to pay their community back.

Mule Deer Foundation - This non-profit will contribute two hundred dollars to help out the community and some time placing posts with signs on them marking the property lines.

**Existing Plan:**

Yes

Upper Deschutes Basin Plan: "Provide additional public boat and bank access from Highway 58 downstream to the mouth."

**Affected Contacted:**

Yes

**Affected Supportive:**

Yes

**Affected Comments:**

Staff talked with members of the community and the adjacent landowners. All were supportive of this project as long as property lines are clearly marked to prevent trespassing on private property.

***Project Schedule/Participants/Funding***

Activity	Date	Participants
Acquire permits for fill in state waterway.	4/15/2009	ODFW
Survey property boundaries.	6/15/2009	TBD
Rent backhoe and cut out boat ramps, Fortify bank with downed wood and willow.	7/1/2009	ODFW, COIC
Spread gravel and bark chips, post property lines and clean downed wood off footpaths	7/1/2009	ODFW, COIC

**Affected Species:**

Brook Trout

Brown Trout

Crayfish  
Mountain Whitefish  
Rainbow Trout

### ***Project Permits***

Name	Issued By	Secured?	Date Secured	Date Expected
Fill & Removal permit	DSL	No	1/1/0001	4/15/2009
Fill Removal 401 certification	ACOE	No	1/1/0001	4/15/2009
Conditional Use Permit	Deschutes County	No	1/1/0001	4/15/2009

### ***Project Monitoring***

Organization	Address	Activity	Frequency
ODFW	61374 Parrell RD. Bend, OR 97702	Check for erosion and vegetation survival	Two or three times per summer

### ***Project Maintenance***

Organization	Address	Activity	Frequency
Juvenile Community Justice	63360 Britta St. Bend, OR 97701	Trash clean up, and maintenance.	once a month during the summer, and as needed the rest of the year.

## Project Match Funding

Funding Source	Cash	In-Kind	Other	Description	Total	Secured?	Conditions?	Comments
R&E Request	\$13,000.00	\$0.00	\$0.00	This funding will pay for the surveys, some gravel and wood to do this job.	\$13,000.00	No	No	
Juvenile Community Justice	\$0.00	\$9,435.00	\$0.00	This In-kind funding is in the way of groups of kids going out to the site to do work.	\$9,435.00	Yes	No	This is a juvenile work group based out of Bend with kids from La Pine that will do the work on this site to pay back the community. 15 kids a day at 6 hours a kid times 5 days plus two supervisors.
ExploreOregon	\$0.00	\$9,250.00	\$0.00	This is a group of kids based out of Portland that travels around doing work for different communities.	\$9,250.00	Yes	No	This is a group of kids doing projects around the state that can give time to help with this project.
ODFW staff time	\$0.00	\$6,000.00	\$0.00	ODFW staff time to do work on this project.	\$6,000.00	No	No	
ODFW NRS-3 Habitat Bio.	\$400.00	\$0.00	\$0.00	This cash will be used to buy bark chips for a trail system on the center property.	\$400.00	No	No	
Wildlife	\$0.00	\$0.00	\$200.00	wood posts to mark property lines, 20 @ 10 each	\$200.00	No	No	
Wildlife	\$0.00	\$0.00	\$100.00	Two Goose platform nests	\$100.00	No	No	
ODWR Volunteer Program	\$0.00	\$0.00	\$122.00	Nest boxes, 10 song bird @ 5.00 each & 4 Wood Duck nest boxes @ 18 each	\$122.00	No	No	
Juvenile Community Justice & ExploreOregon	\$0.00	\$3,456.00	\$0.00	Staff time (kids work crew leaders).	\$3,456.00	No	No	
				Total Match Funding:	\$41,963.00			

## Project Budget

Item	Item Type	Units	Unit Cost	R&E Funds	Match Funds	Total
Property Boundaries Survey	Contracted Services	3	\$2,500.00	\$7,500.00	\$0.00	\$7,500.00
Heavy Equipment Rental	Equipment	1	\$1,000.00	\$1,000.00	\$0.00	\$1,000.00
ODFW staff time	Personnel	120	\$50.00	\$0.00	\$6,000.00	\$6,000.00
Supervisors for the kids	Personnel	192	\$18.00	\$0.00	\$3,456.00	\$3,456.00
workers	Personnel	510	\$18.50	\$0.00	\$9,435.00	\$9,435.00
workers	Personnel	500	\$18.50	\$0.00	\$9,250.00	\$9,250.00
Bark chips	Supplies/Materials /Services	1	\$342.00	\$0.00	\$342.00	\$342.00
Gravel and Bark Chips	Supplies/Materials /Services	2	\$1,000.00	\$2,000.00	\$0.00	\$2,000.00
Nest boxes	Supplies/Materials /Services	30	\$16.00	\$0.00	\$480.00	\$480.00
Posts and timber to line ramps	Supplies/Materials /Services	10	\$100.00	\$1,000.00	\$0.00	\$1,000.00
Signage	Supplies/Materials /Services	30	\$50.00	\$1,500.00	\$0.00	\$1,500.00
					Total Budget:	\$41,963.00

### ***Project Map***

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Project map is not defined.

Project map is not defined or error creating map.

### ***Additional Files***

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Click a link to view that particular file.

[Boat Ramp](#)

[Signature Page](#)