

Project #15-1055, Dungeness R. Floodplain Restoration-Robinson Phase

Current Status: Application Submitted

Project Details

Primary Sponsor: Jamestown S'Klallam Tribe

Primary Contact: Robert Knapp
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Funding Program: Salmon State Projects

Lead Entity: North Olympic Peninsula Lead Entity for Salmon

Project Type: Acquisition & Restoration

Project Description

The Jamestown S'Klallam Tribe is pleased to submit the Robinson Phase of Dungeness Floodplain Restoration Project to restore more than 29 acres of floodplain habitat at River Mile 9 of the Dungeness River near Sequim, WA. The project will retire at least six development rights, move 4 residences from harm's way, remove infrastructure from the floodplain, and permanently conserve floodplain habitat and salmon habitat forming processes. These ecosystem restoration and conservation actions will benefit ESA - listed Chinook, bull trout, summer chum, and steelhead, along with coho, pinks, and fall chum. In addition, the project will increase public access and recreation opportunities just minutes from Sequim. During the last century, more than 800 acres of the Dungeness River's floodplain was disconnected from the river through the construction of levees, roads, and other infrastructure. Stakeholders have worked for decades to reconnect a fraction of the lost floodplain. Opportunities for floodplain restoration are rare and usually expensive. However, this project is expected to cost less than one third the costs of similar floodplain restoration projects and can be completed in less than two years. This is the top ranked project in the North Olympic Lead Entity for Salmon's 2015 grant round. Recovery of sustainable, harvestable runs of salmon on the Dungeness is a cultural and economic priority of the Tribe and this project is an important step towards that goal.

Project Overall Metrics (Outcomes, Benefits)

Category / Work Type / Metric	Application Answer
Project Acquisition	
Acquisition Primary Purpose	Habitat Conservation, Habitat Restoration
Completion Date	
Projected date of completion	6/3/2019
Sponsor Match: Monetary Funding	
Amount of other monetary funding (A.12)	\$204,300.00
Project identifier for the other monetary funding (A.12.b)	Ecology Grant Agreement No. G1400688
Source of other monetary funding (A.12.a)	Floodplains by Design
Sponsor Match: Donated Un-paid Labor (volunteers)	
Value of Donated Unpaid Labor (Volunteers) (A.13.a.2)	\$0.00
Source of Donated Un-paid labor contributions (A.13.a.4)	N/A
Sponsor Match: Donated Paid Labor	
Value of Donated Paid Labor (A.13.b.1)	\$0.00
Source of Donated Paid Contributions (A.13.b.2)	N/A
Sponsor Match: Other In-kind Contributions	
Value of Other In-Kind Contributions (A.13.c.1)	\$0.00
Source of Other In-Kind Contributions (A.13.c.3)	N/A
Description of other In-Kind contributions (A.13.c.2)	N/A

Project Funding

Funding Request	Funding %	Min Match Required	Sponsor Match Source
Salmon State Projects (FY2016)	\$1,157,700	85.00 %	Grant - State
Sponsor Match	\$204,300	15.00 %	\$204,300
Total Project Funding	\$1,362,000	100.00 %	

Project Cost Summary	Project %	Admin/A&E %	Maximum for Selected Program
ACQUISITION COSTS			
Land/Incidentals	\$1,160,040		
Admin	\$57,960	5.00 %	\$58,002 (5%)
Subtotal	\$1,218,000	89.43 %	
RESTORATION COSTS			
Restoration	\$111,500		
A&E	\$32,500	29.15 %	\$33,450 (30%)
Subtotal	\$144,000	10.57 %	

Worksites and Properties

General Area: Dungeness River, Clallam Co
County: Clallam
Legislative Districts 2012: 24
Congressional Districts 2012: 06
Salmon Recovery Regions: Hood Canal/Puget Sound
DNR Watershed Units (WAU): Dungeness Valley
4th Field Catalog Units (HUC): DUNGENESS/ELWHA
WRIA: Elwha-Dungeness
Sections: 02
Township: T29NR04W
Coordinates: 48.04313135
 -123.14602941

Worksite #1: Serenity Ln

Coordinates from Mapped Point: **Latitude:** 48.04313135 **Longitude:** -123.14602941
Coordinates from Worksite: **Latitude:** 48.041282 **Longitude:** -123.145458
Directions:

Worksite Description: Serenity Lane is a private road off of River Road (via Otter Way) two mile south of Sequim in Clallam County. Over 20 acres floodplain has been disconnected from the Dungeness River through armoring, diking, and road building in the floodplain. Just across the Dungeness is the NRCS-Haller Dike which disconnected a large area of floodplain. These two floodplain modifications create a very narrow constriction forcing the River through a 300 foot wide pinch point. Recent flooding damaged armoring and threatened homes in this work site. Restoration of floodplain and channel migration and easing of the constriction will greatly improve conditions for salmon and reconnect 20 acres of salmon habitat. The project will also permanently conserve more than 20 acres keeping it forever available to fish, wildlife, and for public access to the river. Structures and infrastructure will be removed from the floodplain. Fill in the floodplain will be removed and any disturbed or degraded areas will be re-vegetated.

Site Access Directions: See project Sponsor. This is currently private rental property please respect the privacy of the occupants. If you have questions, please contact the project sponsor.

Worksite Address:

Restoration Metrics (Outcomes, Benefits)

Category / Work Type / Metric	Application Answer	Work Type Costs
Targeted salmonid ESU/DPS (A.23)	Chinook Salmon-Puget Sound ESU, Chum Salmon-Hood Canal Summer-run ESU, Chum Salmon-unidentified ESU, Coho Salmon-Puget Sound/Strait of Georgia ESU, Pink Salmon-Odd year ESU, Steelhead-Puget Sound DPS	
Targeted species (non-ESU species)	Bull Trout, Cutthroat, Rainbow, Searun Cutthroat	
Miles Of Stream Treated/Protected (C.0.b)	0.51	
Project Identified In a Plan or Watershed Assessment (C.0.c)	Puget Sound Salmon Recovery Plan Vol. I, p. 324, Shared Strategy for Puget Sound, Adopted by the National Marine Fisheries Service (NMFS) 2007. WRIA 18 Salmon and Steelhead Limiting Factors p. 105, Washington State Conservation Commission 1999. North Olympic Peninsula Lead Entity 3-Year Work Plan, 2015 Dungeness Watershed Salmon Recovery Planning Notebook, Kramer 2004	
Type Of Monitoring (C.0.d.1)	None	
Monitoring Location (C.0.d.2)	No monitoring completed	
Instream Habitat Project		
Total Miles Of Instream Habitat Treated (C.4.b)	1.10	
Channel reconfiguration and connectivity (C.4.c.1)		
Total cost for Channel reconfiguration and connectivity		\$40,000.00
Type of change to channel configuration and connectivity (C.4.c.2)	Creation/Connection to Off-Channel Habitat, Levee removal/Alteration	
Miles of Stream Treated for channel reconfiguration and connectivity (C.4.c.3)	0.90	
Miles of Off-Channel Stream Created (C.4.c.4)	0.20	
Acres Of Channel/Off-Channel Connected Or Added (C.4.c.5)	15.0	
Instream Pools Created/Added (C.4.c.6)	0	
Riparian Habitat Project		
Total Riparian Miles Streambank Treated (C.5.b.1)	0.36	
Total Riparian Acres Treated (C.5.b.2)	6.8	
Debris/structures removal (C.5.j.1)		
Total cost for Debris/structures removal		\$60,000.00

Acres of Riparian Area Treated. (C.5.j.2)	1.6	
Planting (C.5.c.1)		
Total cost for Planting		\$1,000.00
Species Of Plants planted in riparian (C.5.c.2)	Native riparian plants suitable for the site and microclimatic conditions.	
Acres Planted in riparian (C.5.c.3)	3.0	
Miles of streambank planted (C.5.c.4)	0.25	
Average Riparian Width	200	
Unspecified or other riparian habitat project (C.5.k.1)		
Total cost for unspecified or other riparian habitat project		\$4,000.00
Acres of Streambank treated (C.5.k.3)	0.9	
Miles treated for an unspecified or Other Riparian Habitat Project (C.5.k.2)	0.10	
Architectural & Engineering		
Architectural & Engineering (A&E)		
Total cost for Architectural & Engineering (A&E)		\$30,000.00

Restoration Questions

- 1 of 6** **Has the worksite been investigated for historical, archeological, or cultural resources? If yes, when did this occur and what agencies and tribes were consulted? Attach related documents (letters, surveys, agreements, etc.) to your project in PRISM.**
Unknown, Not to my knowledge. During the due diligence phase, the Tribe's Cultural Resource Specialist will review the appropriate databases along with performing a field assessment and appropriate consultation with SHPO.
- 2 of 6** **What is the current land use of the site? Has there been ground disturbances historically, if so, what are/were those disturbances? Is there any fill where ground disturbance is proposed? If known, how deep is the fill?**
There are four rental homes and associated infrastructure and clearing. There have been documented historic ground disturbances including bank armoring and fill-placement in side channels. Much of the restoration work will take place in the previously disturbed areas. All work will comply with State, Federal, and Tribal policies and rules.
- 3 of 6** **Is the worksite(s) located within an existing park, wildlife refuge, natural area preserve, or other recreation or habitat site? If yes, name the area and specify if the land is owned by local, state or federal government.**
No, NA
- 4 of 6** **Describe any proposed ground disturbing activities. That is, will a tool(s) be used to move earth (soil, rock, gravel, etc.) as part of this project? This includes hand or mechanized tools, for example: shovel, auger, pick axe, backhoe, etc. Also include specific information including length, width, and depth of the ground disturbance that will be required for all proposed work, if known. Please avoid subjective phrases such as "ground disturbing activities will be minor".**
Excavators and or backhoes are the most likely tools for decommissioning the structures and infrastructure. The deepest ground disturbance is likely to be removal of septic tanks. In this type of dynamic river setting crush-n-fill of the septic tank and abandonment of the drain field is inadvisable and will not be spec'd. A cat may be used to re-grade the area. A specialist will be consulted to determine the best means of decommissioning any wells on site to avoid potential cross contamination of surface and ground waters while attempting to avoid well casing exposure should the river meander through the site. This may require excavation and well capping at depth. Hand tools (shovels) are likely to be used in re-vegetation work. Any fencing to be added, will be driven where possible however, a post auger is also a possibility.
- 5 of 6** **Give street address for this worksite if available.**
See project Sponsor and respect the privacy of the tenants.
- 6 of 6** **Are there any structures existing on the property (including tidedgates, dikes, etc.)? If so, please list all existing structures. Indicate if any of these structures will be altered or demolished as a result of the project, and provide the following information for each structure that could be altered or demolished: identifying name, year constructed, year(s) remodeled/renovated. Attach at least one photo of each of the proposed altered structures.**
Yes, Four single family residences and associated infrastructure and utilities. All structures will be moved, deconstructed, demolished, or setback. Additional outreach with the landowner, tenants, and community is desired before posting details and photos of these structures. There is shoreline armoring (damaged and failing). This armoring will be removed once all of the tenants have been safely relocated and the structures are removed. Armoring is in some documents referred to as the Robinson Dike it was last repaired in the 1990s

Property for Serenity Ln Worksite #1: Robinson

Activity: Acquisition, Restoration	Planned Acquire Date: 12/05/2016	Proposed Acres: 20.16
Property Grantor ,	Ownership Instrument Type: Deed - Statutory Warranty Purchase Type: Fee ownership	
Landowner Type: Private	Term Length: Perpetuity Expiration Date: Note:	

Acquisition Metrics (Outcomes, Benefits)

Category / Work Type / Metric	Application Answer	Work Type Costs
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Real Property Acquisition

Miles Of Streambank Protected By Land or Easement Acquisition	0.46
Land	

Total cost for Land		\$500,000.00
Acres by Acreage Type (fee simple) - Lake	0.00	
Acres by Acreage Type (fee simple) - Riparian	20.16	
Acres by Acreage Type (fee simple) - Tidelands	0.00	
Acres by Acreage Type (fee simple) - Uplands	0.00	
Acres by Acreage Type (fee simple) - Wetlands	0.00	
Acres zoned as agricultural land	0.00	
Existing structures on site	Structures to be demolished	
Market value of property improvements	\$170,000.00	

Incidentals		
Appraisal		
Total cost for appraisal		\$12,000.00
Appraisal Review		
Total cost for appraisal review		\$7,000.00
Boundary line adjustment		
Total cost for Boundary line adjustment		\$800.00
Closing, Recording, Taxes, Title		
Total cost for Closing, Recording, Taxes, Title		\$20,000.00
Cultural resources (Acq)		
Total cost for Cultural resources(Acq)		\$3,000.00
Restoration or development plans (yes/no)	Yes	
Demolition		
Total cost for Demolition		\$75,000.00
Buildings / structures to be demolished	1971 Tenant occupied mobile home- likely deconstructed/recycled. 1976 Tenant occupied site built Single family residence- will look for opportunities to relocate. If not, deconstruct it. 1969 Tenant occupied mobile home- likely deconstructed/recycled	
Environmental Audits		
Total cost for environmental audits		\$11,000.00
Fencing (Acq)		
Total cost for Fencing (Acq)		\$8,720.00
Number of linear feet of fencing to be built	795	
Noxious weed control		
Total cost for Noxious weed control		\$440.00
Acres treated for noxious weeds by method - Mechanical	1.00	
Relocation		
Total cost for Relocation		\$89,000.00
Signs (Acq)		
Total cost for Signs(Acq)		\$400.00
Number of permanent signs that identify site and funding partners	4	
Stewardship plan		
Total cost for Stewardship plan		\$5,000.00
Survey (Acq)		
Total cost for Survey(Acq)		\$11,000.00
Administrative Costs (Acq)		
Administrative costs (Acq)		
Total cost for Administrative costs (Acq)		\$36,995.00

Acquisition Questions

- 1 of 2 **Has the applicant requested and/or received a "waiver of retroactivity" from the RCO for the property in question? If yes, what was the sellers name, the approval date, and waiver number?**
No
- 2 of 2 **Property acquired with grant funds is subject to policies/laws regarding preservation of cultural resources. Is future restoration, development, fencing or signing proposed for this property? If yes, explain how and when this work will occur.**
Yes- a thorough cultural resources assessment will be completed prior to any ground disturbing activities. The details of deconstruction, relocation, and restoration activities are still at the conceptual level. As we work through the due diligence phase, the Sponsor will work with the appropriate contractors and the Tribe's Cultural Resource Specialist to refine our plans to minimize the ground disturbance during restoration to retain as much intact habitat as possible. Any activities that uncover potential cultural or historic materials will be immediately ceased until the Tribe's Cultural Resource Specialist and the appropriate State Agencies have approved a return to work. All work will comply with all State, Federal, and Tribal rules and policies.

Property for Serenity Ln Worksite #1: Smith

Activity: Acquisition, Restoration	Planned Acquire Date: 12/05/2016	Proposed Acres: 1.06
Property Grantor	Ownership	
	Instrument Type: Deed - Statutory Warranty	
	Purchase Type: Fee ownership	
Landowner Type: Private	Term Length: Perpetuity	
	Expiration Date:	
	Note:	

Acquisition Metrics (Outcomes, Benefits)

Category / Work Type / Metric	Application Answer	Work Type Costs
Real Property Acquisition		
Miles Of Streambank Protected By Land or Easement Acquisition	0.05	
Land		
Total cost for Land		\$100,000.00
Acres by Acreage Type (fee simple) - Lake	0.00	
Acres by Acreage Type (fee simple) - Riparian	1.06	
Acres by Acreage Type (fee simple) - Tidelands	0.00	
Acres by Acreage Type (fee simple) - Uplands	0.00	
Acres by Acreage Type (fee simple) - Wetlands	0.00	
Acres zoned as agricultural land	0.00	
Existing structures on site	Structures to be demolished	
Market value of property improvements	\$40,000.00	
Incidentals		
Appraisal		
Total cost for appraisal		\$7,000.00
Appraisal Review		
Total cost for appraisal review		\$4,000.00
Closing, Recording, Taxes, Title		
Total cost for Closing, Recording, Taxes, Title		\$5,000.00
Cultural resources (Acq)		
Total cost for Cultural resources(Acq)		\$1,000.00
Restoration or development plans (yes/no)	Yes	
Demolition		
Total cost for Demolition		\$25,000.00
Buildings / structures to be demolished	1986 tenant occupied manufactured home- will look for opportunities to relocate and if it can't be relocated we will likely deconstruct.	
Environmental Audits		
Total cost for environmental audits		\$6,000.00
Relocation		
Total cost for Relocation		\$35,000.00
Signs (Acq)		
Total cost for Signs(Acq)		\$100.00
Number of permanent signs that identify site and funding partners	1	
Stewardship plan		
Total cost for Stewardship plan		\$2,000.00
Survey (Acq)		
Total cost for Survey(Acq)		\$4,000.00
Administrative Costs (Acq)		
Administrative costs (Acq)		
Total cost for Administrative costs (Acq)		\$9,450.00

Acquisition Questions

- 1 of 2** Has the applicant requested and/or received a "waiver of retroactivity" from the RCO for the property in question? If yes, what was the sellers name, the approval date, and waiver number?

No.
- 2 of 2** Property acquired with grant funds is subject to policies/laws regarding preservation of cultural resources. Is future restoration, development, fencing or signing proposed for this property? If yes, explain how and when this work will occur.

Yes- a thorough cultural resources assessment will be completed prior to any ground disturbing activities. The details of deconstruction, relocation, and restoration activities are still at the conceptual level. As we work through the due diligence phase the Sponsor will work with the appropriate contractors and the Tribe's Cultural Resource Specialist to refine our plans to minimize the ground disturbance during restoration to retain as much intact habitat as possible. Any activities that uncover potential cultural or historic materials will be immediately ceased until the Tribe's Cultural Resource Specialist and the appropriate State Agencies have approved a return to work. All work will comply with all State, Federal, and Tribal rules and policies.

Worksite #2: River Rd

Coordinates from Mapped Point: Latitude: 48.04120935 Longitude: -123.14598641
Coordinates from Worksite Latitude: 48.041224 Longitude: -123.145629
Directions:

Worksite Description: Just upstream of Otter Way are three addition parcels that have suffered loss of land and structures over the last decades do to unstable channel conditions and flooding. These parcels are key components of this reach-based effort to restore and protect floodplain and to remove a channel constriction. We hope to acquire and restore these parcels. There are no existing homes however, other infrastructure will be removed and the area restored and vegetated.

Site Access Directions: See project Sponsor, landowner outreach is ongoing and the Project Sponsor asks that all landowner contact be coordinated with the Sponsor. Please respect the privacy of the landowners and neighbors.

Restoration Metrics (Outcomes, Benefits)

Category / Work Type / Metric	Application Answer	Work Type Costs
Targeted salmonid ESU/DPS (A.23)	Chinook Salmon-Puget Sound ESU, Chum Salmon-Hood Canal Summer-run ESU, Coho Salmon-Puget Sound/Strait of Georgia ESU, Pink Salmon-Odd year ESU, Steelhead-Puget Sound DPS	
Targeted species (non-ESU species)	Bull Trout, Cutthroat, Rainbow, Searun Cutthroat	
Miles Of Stream Treated/Protected (C.0.b)	0.05	
Project Identified In a Plan or Watershed Assessment (C.0.c)	Puget Sound Salmon Recovery Plan Vol. I, p. 324, Shared Strategy for Puget Sound, Adopted by the National Marine Fisheries Service (NMFS) 2007. WRIA 18 Salmon and Steelhead Limiting Factors p. 105, Washington State Conservation Commission 1999. North Olympic Peninsula Lead Entity 3-Year Work Plan, 2015 Dungeness Watershed Salmon Recovery Planning Notebook, Kramer 2004	
Type Of Monitoring (C.0.d.1)	None	
Monitoring Location (C.0.d.2)	No monitoring completed	
Riparian Habitat Project		
Total Riparian Miles Streambank Treated (C.5.b.1)	0.29	
Total Riparian Acres Treated (C.5.b.2)	1.0	
Unspecified or other riparian habitat project (C.5.k.1)		
Total cost for unspecified or other riparian habitat project		\$6,500.00
Acres of Streambank treated (C.5.k.3)	1.0	
Miles treated for an unspecified or Other Riparian Habitat Project (C.5.k.2)	0.29	
Architectural & Engineering		
Architectural & Engineering (A&E)		
Total cost for Architectural & Engineering (A&E)		\$2,500.00

Restoration Questions

- 1 of 6 Has the worksite been investigated for historical, archeological, or cultural resources? If yes, when did this occur and what agencies and tribes were consulted? Attach related documents (letters, surveys, agreements, etc.) to your project in PRISM.**

Unknown
- 2 of 6 What is the current land use of the site? Has there been ground disturbances historically, if so, what are/were those disturbances? Is there any fill where ground disturbance is proposed? If known, how deep is the fill?**

The site is currently undeveloped and the only known historical use was timber harvest.
- 3 of 6 Is the worksite(s) located within an existing park, wildlife refuge, natural area preserve, or other recreation or habitat site? If yes, name the area and specify if the land is owned by local, state or federal government.**

No
- 4 of 6 Describe any proposed ground disturbing activities. That is, will a tool(s) be used to move earth (soil, rock, gravel, etc.) as part of this project? This includes hand or mechanized tools, for example: shovel, auger, pick axe, backhoe, etc. Also include specific information including length, width, and depth of the ground disturbance that will be required for all proposed work, if known. Please avoid subjective phrases such as "ground disturbing activities will be minor".**

Excavators and or backhoes are the most likely tools for decommissioning the structures and infrastructure. The deepest ground disturbance is likely to be removal of septic tanks. In this type of dynamic river setting crush-n-fill of the septic tank and abandonment of the drain field is inadvisable and will not be spec'd. A cat may be used to re-grade the area. A specialist will be consulted to determine the best means of decommissioning any wells on site to avoid potential cross contamination of surface and ground waters while attempting to avoid well casing exposure should the river meander through the site. This may require excavation and well capping at depth. Hand tools (shovels) are likely to be used in re-vegetation work. Any fencing to be added, will be driven where possible however, a post auger is also a possibility.
- 5 of 6 Give street address for this worksite if available.**

See project Sponsor and respect the privacy of the landowner and neighbors.
- 6 of 6 Are there any structures existing on the property (including tidedgates, dikes, etc.)? If so, please list all existing structures. Indicate if any of these structures will be altered or demolished as a result of the project, and provide the following information for each structure that could be altered or demolished: identifying name, year constructed, year(s) remodeled/renovated. Attach at least one photo of each of the proposed altered structures.**

No

Property for River Rd Worksite #2: Caldwell- one parcel

Activity: Acquisition, Restoration	Planned Acquire Date: 12/05/2016	Proposed Acres: 1.00
Property Grantor	Ownership	
	Instrument Type: Deed - Statutory Warranty	
	Purchase Type: Fee ownership	
Landowner Type: Private	Term Length: Perpetuity	
	Expiration Date:	

Acquisition Metrics (Outcomes, Benefits)

Category / Work Type / Metric	Application Answer	Work Type Costs
Real Property Acquisition		
Miles Of Streambank Protected By Land or Easement Acquisition	0.06	
Land		
Total cost for Land		\$40,000.00
Acres by Acreage Type (fee simple) - Riparian	1.00	
Acres zoned as agricultural land	0.00	
Existing structures on site	Structures to be demolished	
Market value of property improvements	\$0.00	
Incidentals		
Appraisal		
Total cost for appraisal		\$7,000.00
Appraisal Review		
Total cost for appraisal review		\$4,000.00
Closing, Recording, Taxes, Title		
Total cost for Closing, Recording, Taxes, Title		\$2,000.00
Cultural resources (Acq)		
Total cost for Cultural resources(Acq)		\$1,000.00
Restoration or development plans (yes/no)	Yes	
Demolition		
Total cost for Demolition		\$8,000.00
Buildings / structures to be demolished	Armoring, septic, and well	
Environmental Audits		
Total cost for environmental audits		\$6,000.00
Fencing (Acq)		
Total cost for Fencing (Acq)		\$2,200.00
Number of linear feet of fencing to be built	200	
Noxious weed control		
Total cost for Noxious weed control		\$1,000.00
Acres treated for noxious weeds by method - Mechanical	1.00	
Signs (Acq)		
Total cost for Signs(Acq)		\$100.00
Number of permanent signs that identify site and funding partners	1	
Stewardship plan		
Total cost for Stewardship plan		\$2,000.00
Survey (Acq)		
Total cost for Survey(Acq)		\$4,000.00
Wetland Delineations		
Total cost for Wetland Delineations		\$2,000.00
Administrative Costs (Acq)		
Administrative costs (Acq)		
Total cost for Administrative costs (Acq)		\$4,090.00

Acquisition Questions

- 1 of 2 **Has the applicant requested and/or received a "waiver of retroactivity" from the RCO for the property in question? If yes, what was the sellers name, the approval date, and waiver number?**
No
- 2 of 2 **Property acquired with grant funds is subject to policies/laws regarding preservation of cultural resources. Is future restoration, development, fencing or signing proposed for this property? If yes, explain how and when this work will occur.**
Yes- a thorough cultural resources assessment will be completed prior to any ground disturbing activities. The details of deconstruction, relocation, and restoration activities are still at the conceptual level. As we work through the due diligence phase the Sponsor will work with the appropriate contractors and the Tribe's Cultural Resource Specialist to refine our plans to minimize the ground disturbance during restoration to retain as much intact habitat as possible. Any activities that uncover potential cultural or historic materials will be immediately ceased until the Tribe's Cultural Resource Specialist and the appropriate State Agencies have approved a return to work. All work will comply with all State, Federal, and Tribal rules and policies.

Property for River Rd Worksite #2: Owner 1 - two parcels

Activity: Acquisition, Restoration **Planned Acquire Date:** 12/05/2016 **Proposed Acres:** 6.30

Property Grantor

,

Landowner Type: Private

Ownership

Instrument Type: Deed - Statutory Warranty

Purchase Type: Fee ownership

Term Length: Perpetuity

Expiration Date:

Note:

Acquisition Metrics (Outcomes, Benefits)

Category / Work Type / Metric	Application Answer	Work Type Costs
Real Property Acquisition		
Miles Of Streambank Protected By Land or Easement Acquisition	0.24	
Land		
Total cost for Land		\$95,000.00
Acres by Acreage Type (fee simple) - Riparian	6.30	
Acres zoned as agricultural land	0.00	
Existing structures on site	Structures to be demolished	
Market value of property improvements	\$0.00	
Incidentals		
Appraisal		
Total cost for appraisal		\$9,000.00
Appraisal Review		
Total cost for appraisal review		\$5,000.00
Closing, Recording, Taxes, Title		
Total cost for Closing, Recording, Taxes, Title		\$5,000.00
Cultural resources (Acq)		
Total cost for Cultural resources(Acq)		\$1,000.00
Restoration or development plans (yes/no)	Yes	
Demolition		
Total cost for Demolition		\$12,800.00
Buildings / structures to be demolished	armoring and well	
Environmental Audits		
Total cost for environmental audits		\$6,000.00
Fencing (Acq)		
Total cost for Fencing (Acq)		\$5,280.00
Number of linear feet of fencing to be built	480	
Noxious weed control		
Total cost for Noxious weed control		\$1,000.00
Acres treated for noxious weeds by method - Mechanical	1.00	
Signs (Acq)		
Total cost for Signs(Acq)		\$200.00
Number of permanent signs that identify site and funding partners	2	
Stewardship plan		
Total cost for Stewardship plan		\$2,000.00
Survey (Acq)		
Total cost for Survey(Acq)		\$4,000.00
Wetland Delineations		
Total cost for Wetland Delineations		\$2,000.00
Administrative Costs (Acq)		
Administrative costs (Acq)		
Total cost for Administrative costs (Acq)		\$7,425.00

Acquisition Questions

- 1 of 2 **Has the applicant requested and/or received a "waiver of retroactivity" from the RCO for the property in question? If yes, what was the sellers name, the approval date, and waiver number?**
No
- 2 of 2 **Property acquired with grant funds is subject to policies/laws regarding preservation of cultural resources. Is future restoration, development, fencing or signing proposed for this property? If yes, explain how and when this work will occur.**
Yes- a thorough cultural resources assessment will be completed prior to any ground disturbing activities. The details of deconstruction, relocation, and restoration activities are still at the conceptual level. As we work through the due diligence phase the Sponsor will work with the appropriate contractors and the Tribe's Cultural Resource Specialist to refine our plans to minimize the ground disturbance during restoration to retain as much intact habitat as possible. Any activities that uncover potential cultural or historic materials will be immediately ceased until the Tribe's Cultural Resource Specialist and the appropriate State Agencies have approved a return to work. All work will comply with all State, Federal, and Tribal rules and policies.

Overall Project Questions

- 1 of 5 **Is any part of the scope of work included in this application required as mitigation for another project or action? E.g. FERC relicensing, Habitat Conservation Plan, legal settlement, etc. If yes, explain:**
No
- 2 of 5 **Do you need state SRFB dollars (not Federal) to match the requirements of any other federal funding you will be using to complete this project. If Yes, please state the amount of state dollars needed out of your total request.**
Yes, State funds are preferred, please contact the project sponsor if this is not possible.
- 3 of 5 **Is the project on State Owned Aquatic Lands? Please contact the Washington State Department of Natural Resources to make a determination. (www.dnr.wa.gov/Publications/aqr_land_manager_map.pdf)**

No, Acquisition of SOAL is not allowed and all restoration work take place on acquired lands. The Project Sponsor will consult with the aquatic lands manager before restoration work is started.

- 4 of 5 For grants listed in the Sponsor Match Category section on the Funding Request tab, list the grant source(s), when the funds were (or will be) secured, and how long the grant funds will be available to this project.**
Floodplains by Design- expires in 2017
- 5 of 5 Describe the type and timing of donated labor (skilled and unskilled), donated equipment, and donated materials that will be used for this project, identified in the Sponsor Match Category section on the Funding Request tab.**
Not yet identified.

Project Permits

Permit Type	Applied Date	Received Date	Expiration Date	Permit Number
Archeological & Cultural Resources (EO 05-05)				
Hydraulics Project Approval [HPA]				
Other Required Permits				

Permit Questions

- 1 of 2 If this project requires a federal permit, will the scope of that permit cover ALL proposed ground disturbing activities included in this project? You may need to request a pre-application meeting with the permitting agency to answer this question.**
Unknown, Currently do not think federal permits will be required however, final decisions on the restoration actions need are pending. We will consult with all appropriate agencies and get all required permits for all work performed.
- 2 of 2 Are you planning on using the federal permit streamlining process (Limit 8, www.rco.wa.gov/documents/fact_sheets/Permit_Streamlining_fact_sheet.pdf)?**
Yes, If a federal permit is required.

Project Attachments

Required Attachments	7 out of 7 done
Cost Estimate	<input checked="" type="checkbox"/>
Landowner acknowledgement form	<input checked="" type="checkbox"/>
Map: Area of Potential Effect (APE)	<input checked="" type="checkbox"/>
Map: Parcel map	<input checked="" type="checkbox"/>
Map: Restoration Worksite	<input checked="" type="checkbox"/>
Photo	<input checked="" type="checkbox"/>
Salmon Project Proposal	<input checked="" type="checkbox"/>

Photos

Attachment Type	Title	Attach Date
Application Review Report	Application Review Report, 15-1055C(rtnd 08/24/15 11:38:41).pdf	08/24/2015
Cost Estimate	Dung R FloodplainRestRobinsonPhase-SRFB_Cost_Estimate.xlsx	07/09/2015
Map: Parcel map	ParcelMap.jpg	04/20/2015
Map: Restoration Worksite	RCO-Worksites.jpg	04/20/2015
Photo	1956_SideChannel.jpg	04/16/2015
Photo	DungenessRiverSign.jpg	03/10/2015
Photo	Well in River2.jpg	03/10/2015
Project Application Report	Application Report, 15-1055C (submitted 08/12/15 12:56:02).pdf	08/12/2015
Salmon Project Proposal	Rev Dung R FP Rest-RobinsonPhase-RestAcqCombProposal-8-5-201.docx	08/05/2015
Visuals	DungR-FP_ActivePhases.jpg	07/09/2015
Visuals	VicinityMap.jpg	04/20/2015
Visuals	LostFloodplain.jpg	04/20/2015
Visuals	Structures&Utilities.jpg	04/20/2015
Visuals	OwnershipLanduse.jpg	04/20/2015

Application Status

Application Due Date: 08/14/2015

Status	Status Date	Name	Notes
Application Submitted	08/25/2015	Robert Knapp	Added notes and additional metrics to separate restoration actions on Restoration Metrics page. Ready for review. Thank you, Robert
Application Returned	08/24/2015	Kat Moore	Robert, Returning your application so we can re-work the restoration metrics. Kat
Application Submitted	08/12/2015	Cheryl Baumann	Kat, Here's the Robinson Side Channel for early action!
Preapplication	02/24/2015		

I certify that to the best of my knowledge, the information in this application is true and correct. Further, all application requirements due on the application due date have been fully completed to the best of my ability. I understand that if this application is found to be incomplete, it will be rejected by RCO. I understand that I may be required to submit additional documents before evaluation or approval of this project and I agree to provide them. (Robert Knapp, 08/25/2015)

Date of last change: 08/25/2015