

Section 319 and Centennial Funds

Best Management Practice Approval Form-Riparian Restoration and Livestock Feeding BMPs

Recipient must receive Project Management approval to proceed with implementation or assume the risk that the costs for these activities will not be reimbursed

Grant Recipient Information			
Organization Pierce Conservation District	Project Manager Jayme Gordon	Grant Number WQC-2018-PierCD-00165	Phone (253) 845-9770
Address (number and street) 308 W. Stewart, P.O. Box 1057		City, State, ZIP code Puyallup, WA 98371	
		Project Manager Email jaymeg@pierccd.org	
Landowner or Tenant Information			
Name Pierce Conservation District		Address (number and street) 308 W. Stewart, P.O. Box 1057	
City, State, ZIP code Puyallup, WA 98371		Phone (253) 845-9770	<input checked="" type="checkbox"/> Landowner <input type="checkbox"/> Tenant
Name Pierce County Planning & Public Works Surface Water Management		Address (number and street) 2702 S. 42 nd St., #201	
City, State, ZIP code Tacoma, WA 98409		Phone (253) 798-7569	<input checked="" type="checkbox"/> Landowner <input type="checkbox"/> Tenant
Project Location Information			
County Parcel Number (s) of Project Location (include all) Pierce County Tax Parcels: 0519132700, 0519132017, 0519131030, 0519132027, 0519132028, 0519132029.		Latitude and Longitude of site(s) (include all) 47.136396, -122.118594	
Watershed Name & 12-digit Hydrologic Unit Code(s) WRIA 10: Puyallup River Watershed HUC: 171100140104		Township, Section, Range T19N, Section 13, R5E	
Expected Environmental Outcomes			
<p>Project Description: In the space below provide a description of the property, including the land use type, where the water quality problem(s) is located. List the BMPs proposed for implementation to address the problem and discuss the expected outcomes of the completed project.</p> <p>Site Map: Attach a detailed site map of the project location that includes an aerial photo and identifies the type and location of installed BMPs. Include site photos as necessary.</p> <p>Project Description: This project will result in the implementation of large-scale floodplain restoration along South Prairie Creek in Pierce County, WA. South Prairie Creek (SPC) is a tributary to the Carbon and Puyallup Rivers and has TMDLs for fecal coliform bacteria and water temperature. This project site, in particular, lies within a reach that was identified for excessive water temperature in the 2003 TMDL study.</p> <p>This project will install riparian and floodplain plantings over 37 acres. This planting is part of a larger salmon-habitat restoration project funded through other sources and happening concurrently with this Centennial funded planting. The overall goal of the project is to improve mainstem and off-channel salmon habitat by addressing the effects of legacy agricultural practices and channel incision to create and connect a fully functional complex network of floodplain side channels. This project will restore a half-mile of main channel habitat and create a</p>			

Best Management Practices (identify the BMPs and quantities of each to be installed)

Fencing and Off-stream Watering BMPs

<input type="checkbox"/> Exclusion Fence -total length	ft.	<input type="checkbox"/> Solar Powered Water Pump	ft.
Minimum distance from top of bank	ft.	<input type="checkbox"/> Well (cost analysis needed)	No.
Maximum distance from top of bank	ft.	<input type="checkbox"/> Hardened Stream Crossing	No.
<input type="checkbox"/> Watering Tanks	No.	<input type="checkbox"/> Livestock Bridge (max. of 6ft wide)	No.
<input type="checkbox"/> Heavy Use Area Protection (associated with off-stream watering)	sq. ft.	<input type="checkbox"/> Other BMP (provide description and metrics)	No.
<input type="checkbox"/> Pipeline			
<input type="checkbox"/> Water Pump (non-solar)			

Feeding Area BMPs

<input type="checkbox"/> Waste Storage Facility No.	<input type="checkbox"/> Heavy Use Area Protection sq. ft.	<input type="checkbox"/> Windbreak/Shelter break No.
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Riparian Restoration BMPs

<input type="checkbox"/> Riparian Buffer -total length	approx. 3330 ft. min. 0.5 miles	Current or historic anadromous or ESA fish presence: X Yes <input type="checkbox"/> No
Buffer width	200+ ft.	<input type="checkbox"/> Streambank Stabilization ft.
Buffer total area	37 ac.	<input type="checkbox"/> Large Woody Debris No.
Stream Type: Open water, Category C, min. 100' buffer		<input type="checkbox"/> Other BMP (provide description and metrics):

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BMPs Reviewed for Eligibility Criteria Minimum buffer width required for location: 100 ft.

Landowner agreement received and reviewed Plans and specifications received and reviewed

Funding assistance limit applies: Yes No If yes, name BMP(s) and cap amount(s) that applies to this project

Structure Exemption Requested and Approved by Program Manager: Yes No If yes, describe the justification and the decision to allow a full deviation of the minimum requirements.

Cultural Resource Review: EZ-1 or survey submitted to initiate consultation *ACOE review in progress*

Name: DORIAN GRAY

Project Manager Signature: *[Signature]*

Date: (mm/dd/yyyy) 3/11/2019

Project Manager Comments: