

Greenbank Marsh Restoration Issues Assessment

Project Details



Whidbey Is Conservation Dist; Greenbank Marsh Restoration Issues Assessment (#15-1072) Attachment #249515, Greenbank Marsh Aerial Photo

Project Status: Active since 03/30/2016
Planned Completion: 10/31/2017
This project is in progress. Project scope, activities, and dollars may change.

Project Type: Planning
Project Sponsor: Whidbey Island Conservation District
Funding Board: Salmon Recovery Funding Board

Funding

Puget Sound Acq. & Restoration: \$116,150
Total RCO Grant: \$116,150 (85%)
Sponsor Match: \$20,590 (15%)
Total Agreement: \$136,740 (100%)

RCO Grant Status

Total RCO Grant: \$116,150.00
Paid To Date: \$48,371.04 (42%)
Grant Balance: \$67,778.96 (58%)

Links

Original Project Agreement
Progress Report: 12/24/2016
Attachments: 18 files

Project Description

Whidbey Island Conservation District (WICD) will evaluate specific land use issues and site physical conditions that are fundamental to the design and eventual implementation of measures to restore tidal connectivity and nearshore ecological functions at the large, isolated Greenbank Marsh system. The freshwater marsh and brackish tidal lagoon system is the remnant of a larger salt marsh that covered the area prior to settlement in the 19th Century. Restoration of tidal connection and ecological function has the potential to provide roughly 20 acres of rearing habitat for juvenile Chinook and other salmon species. Following up on 2013 conceptual-level engineering feasibility study, the present project will focus on clarifying the site hydrology and the legal obligations of local government and property owners to use and maintain the site's existing drainage infrastructure. Recognizing the importance of the community engagement and community support goals of the WRIA 6 Recovery Plan, WICD believes that improving drainage is the critical issue that can potentially leverage support for habitat restoration efforts in a local context where neighborhood resistance has thwarted previous WRIA 6 nearshore restoration projects.

Project Contacts

Project Sponsor: Whidbey Island Conservation District

Project Contact: Matt Zupich
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(360) 678-4708

Lead Entity: Island County Lead Entity

Funding Agency: Recreation and Conservation Office

Project Manager: Marc Duboiski
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Project Location

General Area: Whidbey Island
County: Island

Legislative Districts 2012: 10

Congressional Districts 2012: 02

Salmon Recovery Regions: Puget Sound

DNR Watershed Units (WAU): WHIDBEY IS

4th Field Catalog Units (HUC): KITSAP

WRIA: Island

Sections: 09

Township: T30NR02E

Coordinates: 48.10870842
-122.56871643

Worksites

Worksite Name	Scope of Work	Proposed Planning Cost
Greenbank Marsh (#1)	Cultural resources, Preliminary design	\$136,740
	Total	\$136,740

Project Metrics (Outcomes, Benefits)

Category / Work Type / Metric

Proposed

Restoration Metrics (rolled up from Worksite level)

Area Encompassed (acres) (B.0.b.1)

20.0

Project Permits

Permit Type	Applied Date	Received Date	Expiration Date	Permit Number
None - No permits Required				

Project Milestones

Milestone Name	Target Date	Description
Project Start	12/09/2015	
Data Gathering Started	01/01/2016	Stakeholder outreach program initiated.
Data Gathering Started	02/01/2016	WICD field studies initiated.
Cultural Resources Complete	03/15/2016	Exempt per programmatic agreement with DAHP.
Progress Report Submitted	06/30/2016	
Annual Project Billing	07/31/2016	
RFP Complete/Consultant Hired	09/01/2016	
Progress Report Submitted	12/31/2016	
Draft Plan to RCO	04/30/2017	
Progress Report Submitted	06/30/2017	
Final Plan to RCO	07/30/2017	Conceptual design deliverables attached in PRISM, per Manual #18, Appendix D-1 requirements.
Annual Project Billing	07/31/2017	
Agreement End Date	10/31/2017	
Final Report in PRISM	12/31/2017	
Final Billing to RCO	12/31/2017	

NOTE: This data is subject to change.

Project Attachments

Attachment Type	Attachment Title	Attach Date
Agreement - State	15-1072 Project Agreement.pdf	03/31/2016
Application Review Report	Application Review Report, 15-1072P(compl 08/26/15 11:51:57).pdf	08/26/2015
Authorizing Resolution/Application Authorization	15-1072 Signature Authorization.pdf	12/21/2015
Cost Estimate	15-1072 Greenbank Marsh budget 3-16-15.pdf	03/13/2015
Cost Estimate	15-1072 SRFB Cost Estimate.xlsx	03/13/2015
Design document	GBBC Conceptual Design Report 11-26-13.pdf	03/13/2015
Landowner acknowledgement form	Landowner acknowledgement form 2015.docx	03/16/2015
Map: Multi-site and geographic envelope	Greenbank Marsh Ortho Photo.pdf	02/10/2016
Map: Planning Area	Greenbank Marsh Location Map.pdf	03/13/2015
Photo	11-23-11 setup.jpg	08/10/2016
Photo	Greenbank Marsh Aerial Photo.jpg	02/10/2016
Photo	GBBC lagoon.jpg	03/13/2015
Progress report	Progress Report 12/24/2016.pdf	12/24/2016
Progress report	Progress Report 08/11/2016.pdf	08/11/2016
Project Application Report	Application Report, 15-1072P (submitted 03/13/15 16:30:07).pdf	03/13/2015
Salmon Project Proposal	Greenbank Marsh Proposal rev 5-29-15.docx	05/29/2015
SRFB Review Panel Comment Form	Final SRFB Review Panel Comment Form.pdf	11/17/2015
Visuals	Greenbank Marsh Historical Context/1888 T Sheet.pdf	03/13/2015