

Final Report

Project #07-1592, Skagit Bay Nearshore Protection

Submitted by Carrie Viers on 11/13/2013

Accepted by Mike Ramsey on 11/13/2013

CONTACTS

Primary Sponsor: Whidbey Camano Land Trust

Lead Entity: Island County LE

Managing Agency: Rec. and Conserv. Office

Project Contact: Patricia Powell
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Alt Project Contact: Carrie Viers
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RCO Grant Manager: Mike Ramsey
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DESCRIPTION OF THE COMPLETED PROJECT

Project Start Date: 12/13/2007

FundingEnd Date: 06/30/2013

RCO Closure Date: 11/21/2013

Whidbey Camano Land Trust acquired 40 acres of upland and 44 acres (2,200+ feet) of Skagit Bay tidelands. The project purpose is to protect nearshore processes and habitats beneficial to juvenile and adult salmon. The nearshore habitat provides the greatest number of functions to the greatest number of salmon and trout stocks and life history stages in WRIA 6. A primary project goal is to protect degraded habitat (diked land on Skagit Bay) from development with the future goal to restore habitat for salmon by taking out roads, dikes, and restoring habitat functions. This nearshore is a high protection priority for juvenile salmon and forage fish. It is within an ebb tide (day's migration) from the Skagit River Delta. Its location near the mouth of the North Fork Skagit River is particularly important as it is part of a distributary pathway where density dependent migration of fry migrant Chinook salmon is the highest within the Skagit tidal delta (Beamer et al 2005). The project is adjacent to continuous eelgrass beds and nearshore that are priority herring and smelt spawning areas. The project, with 4,000+ feet of shoreline on Skagit Bay is next to 4,000+ feet of Island County-owned tidelands.

SITE LOCATION

General Area of Project: Island County, Skagit Bay

Waterbodies: Puget Sound

Cong District 2012: 02
County: Island
HUC: KITSAP
Leg District 2012: 10
Salmon Recov Reg 05: Puget Sound
Section:
Township/Range:
WAU: WHIDBEY IS
WRIA: Island



Sponsor Clarifications:

General Project area: includes Dugualla Bay

PROJECT NARRATIVE

Worked with willing landowner to complete purchase of property. Due diligence and review of hazardous substance assessment was completed. Boundary line adjustment and survey were completed. 40 acres of nearshore uplands and 44 acres of tidelands were acquired. Posted sign on property. Continue to manage noxious weeds and control other plant populations. Developed Stewardship Plan for the property. Working now with WDOT on restoration.

AMENDMENTS

#	Type	Applied Date	Description
5	Special Conditions Change	06/17/2015	The grant agreement is amended to include the following two special conditions: 1) Regarding the recording of a U.S. Fish & Wildlife Service Notice of Grant Agreement to a previously acquired SRFB habitat property (see attached special condition language). 2) Regarding the recording of a Declaration of Covenant, on behalf of the Washington State Department of Transportation, to a previously acquired SRFB habitat property (see attached special condition language).
4	Time Extension	09/11/2012	The project period of 12/13/2007 to 09/15/2012 is extended to allow the contracting party until 06/30/2013 to complete the project.
3	Cost Change	08/31/2012	Increase the PSAR contribution to the project by \$136,500.
2	Time Extension	06/27/2012	The project period of 12/13/2007 to 06/15/2012 is extended to allow the contracting party until 09/15/2012 to complete the project.
1	Cost Change	12/01/2009	Increase the PSAR contribution to the project by \$290,000, and increase the matching share by \$386,000. The cost increase is 2009 PSAR funds from 09-1482A approved by the Salmon Recovery Funding Board on October 16, 2009.

OVERALL PROJECT COSTS

Funding Formula:	Requested		Original		Final	
Puget Sound Acq. & Restoration:	\$0.00	(0%)	\$229,872.00	(38%)	\$656,372.00	(55%)
Salmon State Projects:	\$510,000.00	(85%)	\$280,128.00	(47%)	\$139,000.18	(12%)
Sponsor Match:	\$90,000.00	(15%)	\$90,000.00	(15%)	\$404,268.19	(34%)
Total:	\$600,000.00	(100%)	\$600,000.00	(100%)	\$1,199,640.37	(100%)
Paid To Date:	\$795,372.18				Last Released Billing: 11/14/2013	
Remaining RCO Funds:	\$0.00				Pending Billing: No	
Advance Balance:	\$0.00		Match Bank:	\$212,859.63	Number of Billings: 10	
Admin Limit:	\$57,125.73	5.00%	Admin Spent:	\$39,761.12	3.31%	
A&E Limit:	\$0.00		A&E Spent:	\$0.00		
Billed Cost Summary:	Original Agreement		Expended		Non-Reimbursable	Total Billed
Acquisition						
Property			\$707,155.00		\$747,388.00	\$1,454,543.00
Incidentals			\$48,456.06		\$387.50	\$48,843.56
Property/Inc Subtotal	\$1,345,238.10		\$755,611.06		\$747,775.50	\$1,503,386.56
Admin Costs	\$67,261.90		\$39,761.12			\$39,761.12
Acquisition Total	\$1,412,500.00		\$795,372.18		\$747,775.50	\$1,543,147.68
Total	\$1,412,500.00		\$795,372.18		\$747,775.50	\$1,543,147.68

Project Cost Metrics:	Original Agreement	Final
PCSRF Federal Funds (A.10):		
State Funds (A.11):		\$795,372.18
Pending Billing - RCO Share Approved:		
Retainage - RCO amount retained:		\$0.00
Amount of other monetary funding (A.12):		\$437,388.00
Project identifier for the other monetary funding (A.12.b):		Doris Duke NW Wildlife Initiative \$200,000, Island County Conservation Futures 225,000. Shorecrest 07-1591 \$12,388
Source of other monetary funding (A.12.a):		Doris Duke NW Wildlife Initiative \$200,000, Island County Conservation Futures 225,000. Shorecrest 07-1591 \$12,388
Value of Donated Unpaid Labor (Volunteers) (A.13.a.2):		\$0.00
Source of Donated Un-paid labor contributions (A.13.a.4):		
Number of hours volunteers contributed to the project (A.13.a.1):		0
Describe how the value of the volunteers was determined (A.13.a.3):		
Value of Donated Paid Labor (A.13.b.1):		\$0.00
Source of Donated Paid Contributions (A.13.b.2):		
Value of Other In-Kind Contributions (A.13.c.1):		\$310,388.00
Source of Other In-Kind Contributions (A.13.c.3):		Stratum Group \$388 Landowner \$310,000
Description of other In-Kind contributions (A.13.c.2):		Stratum Group - environmental site assessment, Landowner - land value

PROJECT METRICS

	Original Agreement	Final
Project Acquisition		
Acquisition Primary Purpose:		Habitat Conservation, Habitat Restoration
Project acres by purpose type:		
Completion Date		
Projected date of completion:		08/14/2013
Project Goals		
Goals, purpose, and expected benefits (A.17):		The goal of the project is to protect degraded habitat from further degradation with the intent to restore the habitat. The objective of the project is to protect degraded salmon refugia, and habitat part of key ecological processes.

WORKSITE #1: Skagit Bay - Ducken

Worksite Description: The project is located in WRIA 6 (Island County), township 33N, range 2E, sections 17 & 18. The site is adjacent to Skagit Bay. Less than one ebb tide and one day's migration from the Skagit River Delta by juvenile Chinook salmon. It is near the mouth of the north fork of the Skagit River and along the south edge of Duguala Bay.

Driving Directions: From Oak Harbor, drive north on Hwy 20 to Frostad Rd and turn right. Travel along Frostad Rd, which becomes Duguala Rd and Dike Rd. The project area is located north of the Frostad and Duguala roads and east and west of Dike Rd.

Coordinates for Worksite Directions - Latitude: 0.00 **Longitude:** 0.00

Sponsor Clarifications:

Sponsor verified the above information is correct and complete.

WORKSITE #1 METRICS

	Original Agreement	Final
Targeted salmonid ESU/DPS (A.23):		Chinook Salmon-Puget Sound ESU, Chum Salmon-Puget Sound/Strait of Georgia ESU, Coho Salmon-Puget Sound/Strait of Georgia ESU, Pink Salmon-Odd year ESU
Targeted species (non-ESU species):		Bull Trout, Searun Cutthroat
Miles Of Stream Treated/Protected (C.0.b):		0.00
Project Identified In a Plan or Watershed Assessment (C.0.c):		Whidbey Island Chapter of the Puget Sound Chinook Salmon Recovery Plan.
Type Of Monitoring (C.0.d.1):		Implementation Monitoring
Monitoring Location (C.0.d.2):		Onsite

PROPERTY DESCRIPTION (Ducken LLC - A)

Activity: Acquisition	Planned Acquire Date: 08/01/2008	Proposed Acres: 86.00
	Actual Acquire Date: 12/16/2009	Actual Acres: 40.00
Ownership:		
	Instrument Type: Deed - Other	
	Purchase Type: Fee ownership	
	Term Length: Perpetuity	# yrs:
	Expiration Date:	
Landowner Type: Private	Note:	

Parcel Numbers:

County	Parcel Number	Note
Island	R23317-450-2020	Ducken
Island	R23317-462-0920	Ducken
Island	R23317-452-0610	Ducken
Island	R23317-500-0370	Ducken
Island	R23317-467-0230	Ducken

Recording Numbers:

Instrument Type	Recording Number	Note
Deed - Statutory Warranty	4264326	

Sponsor Clarifications:

Sponsor verified the above information is correct and complete.

PROPERTY COSTS (Ducken LLC - A)

Property Billed Costs:	Estimated	Expended	Non-Reimbursable	Total Billed
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Administrative costs (Acq)	\$39,761.12		\$39,761.12
Land	\$689,155.00	\$747,388.00	\$1,436,543.00
Noxious weed control	\$13,044.00		\$13,044.00
Signs (Acq)	\$2,337.61		\$2,337.61
Standard Incidentals	\$28,556.35	\$387.50	\$28,943.85
Stewardship plan	\$3,000.00		\$3,000.00
Survey (Acq)	\$1,120.00		\$1,120.00
Acquisition Total	\$776,974.08	\$747,775.50	\$1,524,749.58

Sponsor Clarifications:

Sponsor verified the above information is correct and complete.

Property Costs by Category:	Original Agreement	Final
Real Property Acquisition Funding:		\$1,436,543.00
Other Funding:		\$48,445.46
Administrative Funding:		\$39,761.12

PROPERTY METRICS (Ducken LLC - A)

	Original Agreement	Final
Real Property Acquisition		
Miles Of Streambank Protected By Land or Easement Acquisition:		0.00
Easement		
Easement type :		Habitat Conservation
Acres by Acreage Type (easement):		Uplands
Clean up of hazardous substances is required (yes/no):		
Waiver of retroactivity (easement) (yes/no):		
Land		
Clean up of hazardous substances required (yes/no):		
Acres by Acreage Type (fee simple): Uplands:		40.00
Existing structures on site:		No structures on site
Market value of property improvements:		\$0.00
Incidentals		
Standard Incidentals		
Did incidental costs exceed billed amount (Yes/No):		
Noxious weed control		
Acres treated for noxious weeds by method: Mechanical:		8.00
Signs (Acq)		
Number of permanent signs that identify site and funding partners:		1
Stewardship plan		
Acres included in the stewardship plan:		40.00
Survey (Acq)		
Acres surveyed:		40.00
Administrative Costs (Acq)		
Administrative costs (Acq)		
Did administrative costs exceed billed amount (Yes/No):		

PROPERTY DESCRIPTION (Ducken LLC - B)**Activity:** Acquisition**Planned Acquire Date:** 08/01/2008**Proposed Acres:** 40.00**Actual Acquire Date:** 12/16/2009**Actual Acres:** 44.00**Ownership:****Instrument Type:** Deed - Other**Purchase Type:** Fee ownership**Term Length:** Perpetuity**# yrs:****Expiration Date:****Landowner Type:** Private**Note:****Parcel Numbers:**

County	Parcel Number	Note
Island	R23317-506-3460	
Island	R23317-527-2670	
Island	R23317-511-2140	
Island	R23317-521-1800	
Island	R23317-474-4170	

Recording Numbers:

Instrument Type	Recording Number	Note
Deed - Statutory Warranty	695910	

Sponsor Clarifications:

Sponsor verified the above information is correct and complete.

PROPERTY COSTS (Ducken LLC - B)

Property Billed Costs:	Estimated	Expended	Non-Reimbursable	Total Billed
Land		\$18,000.00		\$18,000.00
Standard Incidentals		\$398.10		\$398.10
Acquisition Total		\$18,398.10		\$18,398.10

Sponsor Clarifications:

Sponsor verified the above information is correct and complete.

Property Costs by Category:**Original Agreement****Final**

Real Property Acquisition Funding:

\$18,000.00

Other Funding:

\$398.10

Administrative Funding:

\$0.00

PROPERTY METRICS (Ducken LLC - B)**Original Agreement****Final****Real Property Acquisition**

Miles Of Streambank Protected By Land or Easement Acquisition:

0.00

Land

Clean up of hazardous substances required (yes/no):

Acres by Acreage Type (fee simple): Tidelands:

44.00

Acres zoned as agricultural land:

0.00

Existing structures on site:

No structures on site

Market value of property improvements:

\$0.00

Date available for public use:

12/23/2009

Incidentals

Standard Incidentals

Did incidental costs exceed billed amount (Yes/No):

Noxious weed control

Acres treated for noxious weeds by method:

Mechanical

Signs (Acq)

Number of permanent signs that identify site and funding partners:

0

Stewardship plan

Acres included in the stewardship plan:

44.00

Administrative Costs (Acq)**Administrative costs (Acq)**

Did administrative costs exceed billed amount (Yes/No):

PROPERTY DESCRIPTION (Dugualla Heights - Tract D)**Activity:** Acquisition**Planned Acquire Date:****Proposed Acres:** 15.00**Actual Acquire Date:** 12/16/2009**Actual Acres:** 0.00**Ownership:****Instrument Type:** Deed - Statutory Warranty**Purchase Type:** Fee ownership**Term Length:** Perpetuity**# yrs:****Expiration Date:****Landowner Type:** Private**Note:****Sponsor Clarifications:**

Sponsor verified the above information is correct and complete.

PROPERTY COSTS (Dugualla Heights - Tract D)

Property Billed Costs:	Estimated	Expended	Non-Reimbursable	Total Billed
Standard Incidentals	\$30.00			
Acquisition Total	\$30.00			

Sponsor Clarifications:

Sponsor verified the above information is correct and complete.

Property Costs by Category:	Original Agreement	Final
Real Property Acquisition Funding:		\$0.00
Other Funding:		\$0.00
Administrative Funding:		\$0.00

PROPERTY METRICS (Dugualla Heights - Tract D)

	Original Agreement	Final
Real Property Acquisition		
Miles Of Streambank Protected By Land or Easement Acquisition:		0.00
Land		
Clean up of hazardous substances required (yes/no):		
Acres by Acreage Type (fee simple):		Riparian
Existing structures on site:		No structures on site
Market value of property improvements:		\$0.00

Incidentals**Standard Incidentals**

Did incidental costs exceed billed amount (Yes/No):

Noxious weed control

Acres treated for noxious weeds by method:

Mechanical

Signs (Acq)

Number of permanent signs that identify site and funding partners:

0

Stewardship plan

Acres included in the stewardship plan:

0.00

Administrative Costs (Acq)**Administrative costs (Acq)**

Did administrative costs exceed billed amount (Yes/No):

SPONSOR CERTIFICATION☒ I certify that this project has been completed in accordance with the project agreement.☒ I certify that, to the best of my knowledge, the information in the Final Report is true and correct.

Submitted by Carrie Viers on 11/13/2013