

Hood Canal Coordinating Council

HCCC In-Lieu Fee Mitigation Program Quarterly Status Update

Quarter 3 2016

A voluntary program that provides a mechanism for compensatory mitigation for unavoidable adverse impacts to aquatic resources and their buffers

1. Summary of all inquiries received, which may include inquiries from potential project permit applicants and regulatory entities.

August 25, 2016: Thompson Pile Driving inquiring for marine credit sale for extension of pier/ramp/float project in Driftwood Keys.

September 12, 2016: Conrad Newell, NMFS inquiring for availability of mitigation credit and credit calculation method for a project in Coon Bay, Kitsap County. Project would involve a proposed new bulkhead cover ~240 square feet of intertidal habitat. This project will be mitigated through on-site permittee responsible mitigation, as negotiated by the COE and NMFS.

September 15, 2016: Steve Zuvela, Waterfront Construction inquiring for marine credit sale for a bulkhead repair/replacement project off HWY 106 south of Belfair. Impact area ~380 square feet.

September 22, 2016: Cameron Foroud contacted the ILF program for a credit sale to mitigate to marine riparian impacts that would occur as a result of the construction of a boat/garage storage addition. This project would be under the regulatory authority of Kitsap County only. Approximately 643 square feet of impacts to marine riparian area would occur if the project is approved by Kitsap County. UPDATE: permit application withdrawn at the county on 10/18/16.

2. Summary of all pending credit sales and related correspondence with regulating entities and project proponents.

US Navy, NAVFAC NW contacted HCCC concerning a potential credit sale for the Navy's Land Water Interface (LWI) project. The LWI project would require mitigation credits for impacts to marine/nearshore aquatic resources. The LWI project is completing NEPA review and entering the permitting phase; quantification of impacts and mitigation needs are not yet completed.

3. Credit ledger that shows all completed credit transactions and remaining credits available for sale by service area.

Marine Credit Ledger
Hood Canal Marine Service Area

Current as of: 10/01/2016

Credit Balance Sheet:

	Subtidal Non-Vegetated	Subtidal Vegetated	Intertidal Wetland	Intertidal Non-Wetland Vegetated	Intertidal Non-Wetland Non-Veg	Riparian	Notes	Credit Fulfillment Site	
Advanced Credits	50 Total for All Credit Categories								
Debited Credits (sold or obligated to impacts)	2.7	2.42	0	0	1.98	2.44	Sold on October 22, 2012 to US Navy for Corps permit#NWS-2009-572 and Ecology WQC#9157 under terms of contract N44255-12-C-5002. Intertidal Non-wetland Vegetated credits included in Subtidal Vegetated credit.		
Debited Credits (sold or obligated to impacts)	0	0	0	0	0.044	0	Sold on November 24, 2014 to Mr. Jon Koloski for Administrative Consent Order EPA Docket No. CWA-10-2014-0078.		
Credits Earned (released)	0	0	0	0	0	0			
"No Net Loss Balance"	-2.7	-2.42	0	0	-2.024	-2.44	Equals Credits Earned Minus Debited Credits		
Credits Available to Sell	40.416							Equals Advanced Minus Debited Plus Released	

Wetland Credit Ledger
 WRIA 15 Freshwater Service Area
 Credit Balance Sheet:

Current As of: 10/01/2016

	Water Quality Credits	Hydrology Credits	Habitat Credits	Notes	Credit Fulfillment Site
Advanced Credits	20	20	20		
Debited Credits (sold or obligated to impacts)	2.4	2.4	3.6	Sold on October 22, 2012 to US Navy for Corps permit#NWS-2009-572 and Ecology WQC#9157 under terms of contract N44255-12-C-5002	Myrvang Wetland; acquired October 29, 2015
Debited Credits (sold or obligated to impacts)	2.07	1.52	1.67	Sold on May 27, 2014 to Washington State Department of Transportation permit #NWS-2013-489-DOT under terms of contract GCB 1070	Irene Pond; acquired September 5, 2014
Credits Earned (released)	5.94	5.26	5.77	Irene Pond mitigation site Objective 1a. Site protection IRT letter dated April 13, 2016	
"No Net Loss Balance"	1.47	1.34	0.50	Equals Credits Earned Minus Debited Credits	
Credits Available to Sell	21.47	21.34	20.5	Equals Advanced Minus Debited Plus Released	

Wetland Credit Ledger
 WRIA 16/14b Freshwater Service Area

Current as of: 10/01/2016

Credit Balance Sheet:

	Water Quality Credits	Hydrology Credits	Habitat Credits	Notes	Credit Fulfillment Site
Advanced Credits	20	20	20		
Debited Credits (sold to impacts)	0	0	0		
Credits Earned (released)	0	0	0		
"No Net Loss Balance"	0	0	0	Equals Credits Earned Minus Debited Credits	
Credits Available to Sell	20	20	20	Equals Advanced Minus Debited Plus Released	

Credit Balance Sheet:

	Water Quality Credits	Hydrology Credits	Habitat Credits	Notes	Credit Fulfillment Site
Advanced Credits	15	15	15		
Debited Credits (sold to impacts)	0	0	0		
Credits Earned (released)	0	0	0		
"No Net Loss Balance"	0	0	0	Equals Credits Earned Minus Debited Credits	
Credits Available to Sell	15	15	15	Equals Advanced Minus Debited Plus Released	

4. Updated financial statements/ledgers showing the amount of money spent from each ILF Program Account and projected spending via authorized spending agreements.

HCCC ILF Program Mitigation Accounts Balance Summary				
Report Date		11/15/2016		
Total Deposits		\$7,163,482.92		
Accounts	Fee Deposits	Interest Deposits	Expenditures	Balance to date
Land Fee	\$452,889.46		\$2,874.72	\$450,014.74
Marine	\$440,815.54		\$0.00	\$440,815.54
WRIA 15	\$12,073.92		\$2,874.72	\$9,199.20
WRIA 16	\$0.00		\$0.00	\$0.00
WRIA 17	\$0.00		\$0.00	\$0.00
Contingency	\$983,351.01		\$0.00	\$983,351.01
Marine	\$907,253.90	\$439.20	\$0.00	\$907,693.10
WRIA 15	\$76,097.11		\$0.00	\$76,097.11
WRIA 16	\$0.00		\$0.00	\$0.00
WRIA 17	\$0.00		\$0.00	\$0.00
Administration*	\$720,396.26		\$492,014.42	\$228,381.84
Marine	\$662,802.81		\$471,042.17	\$191,760.64
WRIA 15	\$57,593.45		\$20,972.25	\$36,621.20
WRIA 16	\$0.00		\$0.00	\$0.00
WRIA 17	\$0.00		\$0.00	\$0.00
Long-term Management	\$536,617.20		\$0.00	\$536,617.20
Marine	\$495,090.80	\$439.20	\$0.00	\$495,530.00
WRIA 15	\$41,526.40		\$0.00	\$41,526.40
WRIA 16	\$0.00		\$0.00	\$0.00
WRIA 17	\$0.00		\$0.00	\$0.00
Mitigation Projects	\$4,469,350.59		\$368,675.05	\$4,100,675.54
Marine	\$4,123,487.55			
WRIA 15	\$345,863.04			
Irene Pond Mitigation Project			\$131,538.65	
Port Gamble Mitigation Project			\$111,165.39	
Myrvang Mitigation Project			\$125,971.01	
TOTAL	\$7,162,604.52	\$878.40	\$863,564.19	\$6,299,918.73
* expenditures incl. Capital Expenditures and Added Depreciation				

HCCC ILF Program Land Fees and Expenditures Ledger

Current Program Land Fee Account balance: \$450,014.74

LAND FEES AND EXPENDITURES

11/15/2016

Marine Service Area Fee Ledger					
Land Fee Balance		\$440,815.54			
Land Fee Deposits	Impact Permit #	Land Fee Expenditures	Acquisition Project Name	Date	Location
\$438,801.84	NWS-2009-572 WQC#9157				
\$2,013.70	CWA-10-2014-0078				
\$440,815.54		\$0.00			

WRIA 15 Service Area Fee Ledger					
Land Fee Balance		\$9,199.20			
Land Fee Deposits	Impact Permit #	Land Fee Expenditures	Acquisition Project Name	Date	Location
\$9,199.20	NWS-2009-572 WQC#9157				
\$2,874.72	NWS-2013-489-DOT				
\$12,073.92		\$2,874.72	Irene Pond	9/5/2014	Belfair, WA
		\$2,874.72			

HCCC ILF Program Mitigation Projects Ledger

MITIGATION PROJECT ACCOUNT

11/15/2016

Mitigation Project Account Balance

\$4,100,675.54

Deposits	Impact Permit #	Service Area
\$4,084,518.12	NWS-2009-572 WQC#9157	Marine
\$212,683.00	NWS-2009-572 WQC#9157	WRIA 15
\$133,180.04	NWS-2013-489-DOT	WRIA 15
\$38,969.43	CWA-10-2014-0078	Marine
\$4,469,350.59		

Irene Pond Mitigation Project Expenditures Task	Description of Expenditures - WRIA 15	Amount
Administration	permitting and coordination; recording fees	\$788.34
Land acquisition	land purchase in excess of land fee	\$66,161.02
Design	wetland/site characterization baseline	\$4,105.98
Permitting	Mason County permit fees	\$947.00
Construction	demolition, grading, survey, abatement, planting	\$46,133.70
Maintenance	supplies, gas, staff time, replacement plants	\$12,402.61
Monitoring	encroachment boundary survey	\$1,000.00
		\$131,538.65

Port Gamble Mitigation Project Expenditures Task	Description of Expenditures - Marine	Amount
Administration		
Design	10% and 30% design and site characterization soil sampling	\$111,165.39
Permitting		
Construction		
Maintenance		
Monitoring		
		\$111,165.39

Myrvang Mitigation Project Expenditures Task	Description of Expenditures - WRIA 15	Amount
Administration	legal fees; Phase 1 ESA; staff time	\$9,276.75
Land acquisition	land purchase; appraisal; transaction & title fees; recording fees; boundary survey	\$115,971.76
Design	wetland survey	\$722.50
Permitting		
Construction		
Maintenance		
Monitoring		
		\$125,971.01

HCCC ILF Program Mitigation Accounts Interest Earnings

Report Date 11/15/2016

Total Deposits \$878.40

Accounts	Deposits	Balance to date
Contingency - Marine		
Q3 2015	\$22.27	\$22.27
Q4 2015	\$27.81	\$50.08
Q1 2016	\$129.96	\$180.04
Q2 2016	\$133.62	\$313.66
Q3 2016	\$125.54	\$439.20
Q4 2016		\$439.20
SUBTOTAL		\$439.20
Long-term Management - Marine		
Q3 2015	\$22.26	\$22.26
Q4 2015	\$27.81	\$50.07
Q1 2016	\$129.97	\$180.04
Q2 2016	\$133.62	\$313.66
Q3 2016	\$125.54	\$439.20
Q4 2016		\$439.20
SUBTOTAL		\$439.20
TOTAL	\$878.40	