

# Hood Canal Coordinating Council

## HCCC In-Lieu Fee Mitigation Program Quarterly Status Update

### Quarter 3 2017

*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.

On April 19, 2017 US Navy, NAVFAC NW staff presented the proposed Service Pier Extension project to the HCCC Board of Directors. Components of the project that could require mitigation include:

- Construct pier extension, 540 ft by 66 ft
- Build new wave screen into pier extension, 200 ft by 27 ft
- Install new permanent piles, 253 steel and 103 concrete
- Install/remove 27 “false piles” for temporary construction support
- New mooring systems

Schedule for the proposed project includes a Supplemental EIS review in August 2017 and Record of Decision around April 2018.

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

US Navy, NAVFAC NW 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 Use Plan for this credit sale was completed in July 2017. The final Use Plan was provided to the Corps of Engineers on July 13, 2017.

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: 09/05/2017

Credit Balance Sheet:

	Subtidal Non- Vegetated	Subtidal Vegetated	Intertidal Wetland	Intertidal Non- Wetland	Intertidal Non- Wetland Non-	Riparian	Notes	Credit Fulfillment Site	
Advanced Credits	<b>50 Total for All Credit Categories</b>								
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.	Little Anderson Bluff; acquired on 6/1/2017	
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.		
Debited Credits (sold or obligated to impacts)	0	0	0	0	0.027	0	Sold on December 19, 2016 to Mr. Ralph Brindley for Corps permit #NWS-2015-1042 and NMFS WCR-2016-5272.		
Credits Earned (released)	0	0	0	0	0	0			
"No Net Loss Balance"	-2.7	-2.42	0	0	-2.051	-2.44	Equals Credits Earned Minus Debited Credits		
Credits Available to Sell	40.416							Equals Advanced Minus Debited Plus Released	

Credit Balance Sheet:

	Water Quality	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	

Credit Balance Sheet

	Water Quality	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	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.

<b>HCCC ILF Program Mitigation Accounts Balance Summary</b>				
<b>Report Date</b>				<b>9/5/2017</b>
Total Deposits		\$7,192,289.91		
<b>Accounts</b>	<b>Fee Deposits</b>	<b>Interest Deposits</b>	<b>Expenditures</b>	<b>Balance to date</b>
<b>Land Fee</b>	<b>\$458,027.53</b>		<b>\$12,073.92</b>	<b>\$445,953.61</b>
Marine	\$445,953.61		\$0.00	\$445,953.61
WRIA 15	\$12,073.92		\$12,073.92	\$0.00
WRIA 16	\$0.00		\$0.00	\$0.00
WRIA 17	\$0.00		\$0.00	\$0.00
<b>Contingency</b>	<b>\$986,707.64</b>		<b>\$0.00</b>	<b>\$986,707.64</b>
Marine	\$910,610.53	\$856.54	\$0.00	\$911,467.07
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
<b>Administration*</b>	<b>\$722,839.52</b>		<b>\$538,982.23</b>	<b>\$183,857.29</b>
Marine	\$665,246.07		\$518,009.98	\$147,236.09
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
<b>Long-term Management</b>	<b>\$538,443.94</b>		<b>\$0.00</b>	<b>\$538,443.94</b>
Marine	\$496,917.54	\$856.54	\$0.00	\$497,774.08
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
<b>Mitigation Projects</b>	<b>\$4,469,350.59</b>		<b>\$644,175.61</b>	<b>\$3,825,174.98</b>
Marine	\$4,138,695.16			\$3,745,948.29
WRIA 15	\$345,863.04			\$94,434.30
Irene Pond Mitigation Project			\$132,319.31	
Port Gamble Mitigation Project			\$111,165.39	
Myrvang Mitigation Project			\$119,109.43	
Little Anderson Bluff Project			\$281,581.48	
<b>TOTAL</b>	<b>\$7,190,576.83</b>	<b>\$1,713.08</b>	<b>\$1,195,231.76</b>	<b>\$5,997,058.15</b>
* expenditures incl. Capital Expenditures and Added Depreciation				

# HCCC ILF Program Administration Ledger

Current Program Administration Account balance: \$183,857.29

## PROGRAM ADMINISTRATION ACCOUNT

9/5/2017

### Marine Service Area Fee Ledger

As of : 9/5/2017  
 Program Admin % is: 2.4%

Program Admin Balance \$147,236.09

Deposits	Impact Permit #
\$656,538.93	NWS-2009-572 WQC#9157
\$6,263.88	CWA-10-2014-0078
\$2,443.26	NWS-2015-1042 WCR-2016-5272
	LWI
<b>\$665,246.07</b>	

Program Administration Expenditures	Description of Expenditures	Additional Detail
\$43,598.28	Program start-up and admin	to date thru Q1 2013
\$37,048.44	Administration of Program	Q2 2013
\$35,356.40	Administration of Program	Q3 2013
\$36,438.88	Administration of Program	Q4 2013
\$9,840.65	Administration of Program	Q1 2014
\$19,646.34	Administration of Program	Q2 2014
\$27,083.36	Administration of Program	Q3 2014
\$22,584.10	Administration of Program	Q4 2014
\$30,989.11	Administration of Program	Q1 2015
\$29,039.99	Administration of Program	Q2 2015
\$48,759.79	Administration of Program	Q3 2015 (legal fees May - Sept)
\$47,087.55	Administration of Program	Q4 2015
\$31,847.73	Administration of Program	Q1 2016
\$19,552.44	Administration of Program	Q2 2016
\$13,441.00	Administration of Program	Q3 2016
\$9,543.10	Administration of Program	Q4 2016
\$24,027.09	Administration of Program	Q1 2017
\$13,397.62	Administration of Program	Q2 2017
\$499,281.87		
\$25,498.37	Capital Expenditures	
\$6,770.26	Added Depreciation	2013-2016
<b>\$518,009.98</b>		

## HCCC ILF Program Land Fees and Expenditures Ledger

Current Program Land Fee Account balance:

\$445,953.61

### LAND FEES AND EXPENDITURES

9/5/2017

Marine Service Area Fee Ledger						
Land Fee Balance		\$445,953.61				
Land Fee Deposits	Impact Permit #	Land Fee Expenditures	Acquisition Project Name	Date	Location	Parcel Number (s)
\$438,801.84	NWS-2009-572 WQC#9157					
\$2,013.70	CWA-10-2014-0078					
\$5,138.07	NWS-2015-1042 WCR-2016-5272					
<b>\$445,953.61</b>		\$0.00				

WRIA 15 Service Area Fee Ledger						
Land Fee Balance		\$0.00				
Land Fee Deposits	Impact Permit #	Land Fee Expenditures	Acquisition Project Name	Date	Location	Parcel Number (s)
\$9,199.20	NWS-2009-572 WQC#9157	\$2,874.72	Irene Pond	9/5/2014	Belfair, WA	12329-11-00000 12329-11-00040
\$2,874.72	NWS-2013-489-DOT	\$9,199.20	Myrvang Wetland	10/5/2015	Poulsbo, WA	072602-2-031- 2006
<b>\$12,073.92</b>		<b>\$12,073.92</b>				

## HCCC ILF Program Mitigation Projects Ledger

### MITIGATION PROJECT ACCOUNT

9/5/2017

### Mitigation Project Account Balance

\$3,825,174.98

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
\$15,207.61	NWS-2015-1042 WCR-2016-5272	Marine
<b>\$4,469,350.59</b>		

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	\$13,036.01
Monitoring	encroachment boundary survey	\$1,147.26
		<b>\$132,319.31</b>

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		
		<b>\$111,165.39</b>



<b>Myrvang Mitigation Project Expenditures Task</b>	<b>Description of Expenditures - WRIA 15</b>	<b>Amount</b>
Administration	legal fees; Phase 1 ESA; staff time	\$9,923.53
Land acquisition	land purchase; appraisal; transaction & title fees; recording fees; boundary survey	\$106,772.56
Design	wetland survey	\$2,206.00
Permitting		
Construction		
Maintenance		
Monitoring	encroachment boundary survey	\$207.34
		\$119,109.43

<b>Little Anderson Bluff Mitigation Project</b>	<b>Description of Expenditures - Marine</b>	<b>Amount</b>
Administration	legal fees; staff admin;	\$6,843.88
Land acquisition	land purchase; appraisal; transaction & title fees; recording fees; boundary survey	\$274,737.60
Design		
Permitting		
Construction		
Maintenance		
Monitoring		
		\$281,581.48

## HCCC ILF Program Mitigation Accounts Interest Earnings

Report Date 9/5/2017

Total Deposits \$1,713.08

Accounts	Deposits	Balance to date
<b>Contingency - Marine</b>		
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	\$166.33	\$605.53
Q1 2017	\$125.49	\$731.02
Q2 2017	\$125.52	\$856.54
Q3 2017		\$856.54
Q4 2107		\$856.54
SUBTOTAL		\$856.54
<b>Long-term Management - Marine</b>		
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	\$166.34	\$605.54
Q1 2017	\$125.48	\$731.02
Q2 2017	\$125.52	\$856.54
Q3 2017		\$856.54
Q4 2107		\$856.54
SUBTOTAL		\$856.54
<b>TOTAL</b>	<b>\$1,713.08</b>	