

Progress Report 3/1/16-6/30/16

Project #15-1239, Ecology of Resident Chinook in San Juan Islands

Submitted by Michael Schmidt on 07/06/2016

Accepted by Mike Ramsey on 07/07/2016

CONTACTS

Primary Sponsor: Long Live the Kings

Project Contact: Michael Schmidt
mschmidt@lltk.org

Lead Entity: San Juan Co Comm Dev LE

Billing Contact: Michael Ewanciw
mewanciw@lltk.org

Managing Agency: Rec. and Conserv. Office

RCO Grant Manager: Mike Ramsey
mike.ramsey@rco.wa.gov

COSTS TO DATE

Project Start Date: 03/01/2016

FundingEnd Date: 12/31/2018

Funding Formula:	Requested		Original		Current	
Puget Sound Acq. & Restoration:	\$0.00	(0%)	\$90,000.00	(35%)	\$90,000.00	(35%)
Salmon State Projects:	\$196,383.00	(77%)	\$106,383.00	(41%)	\$106,383.00	(41%)
Sponsor Match:	\$60,000.00	(23%)	\$60,000.00	(23%)	\$60,000.00	(23%)
Total:	\$256,383.00	(100%)	\$256,383.00	(100%)	\$256,383.00	(100%)

Paid To Date: \$0.00

Last Released Billing:

Remaining RCO Funds: \$196,383.00

Pending Billing: No

Advance Balance: \$0.00

Match Bank: \$0.00

Number of Billings: 0

Admin Limit: \$0.00

Admin Spent: \$0.00

A&E Limit: \$0.00

A&E Spent: \$0.00

PROGRESS REPORT QUESTIONS

#	Question	Answer	Answer Description
1 of 5	Are there any significant challenges that might hinder progress or keep you from meeting your project milestones? If so, please tell us about them.	Yes	We are running into unforeseen permitting issues. Apparently, we are required to join with harvest permitting in order to take wild Chinook that are older than juveniles. In our case, we are targeting sub-adult Chinook, below legal harvest size but above juvenile classification. We thought we could have an independent permit. We are now working with NOAA and WDFW to see if we can work into an existing take permit WDFW has and uses to cover their winter test fishery in the San Juan Islands.
2 of 5	Describe the work accomplished during this reporting period.		The focus for this period has been on working through permit issues. See above. Sandie O'Neill (WDFW) has also been collecting samples of resident Chinook opportunistically via other platforms to refine the resident Chinook contaminants marker that will be used to validate otolith markers established via this project.
3 of 5	Do you anticipate any changes to your project? Please describe those changes here.	No	Not at this time, unless we cannot resolve the permitting issue.
4 of 5	Tell us about work planned for the next reporting period.		We will continue to work on resolving the permitting issue, develop the protocol for sampling and begin the first year of sampling. Josh Chamberlain (NOAA) will also begin analyzing coded-wire tag data to further understand what it can tell us about residency patterns in the San Juan Islands.
5 of 5	Do you anticipate you will need to request an amendment to your project agreement in the next six months (time extension, cost change, scope change, etc.)? If yes, please explain:	No	Not at this time, unless we find that we cannot get permitted to take wild Chinook this winter.

MILESTONES

Milestone	Target Date	Description	Completed	Delayed	New	
					Target Date	Progress/Reason for Delay
Project Start	03/01/2016		X			
Applied for Permits	03/01/2016			X	10/28/2016	Need to go different route than initially expected. Involves working with partners vs direct mod to existing NOAA permit.
Permits Complete	04/01/2016			X	10/28/2016	Will need to join onto existing permit to make this happen in 2016.
Data Gathering Started	04/15/2016	Begin acquisition of CWT data for retrospective analysis		X	08/29/2016	A focus on permitting has resulted in the delay of this activity too.
Progress Report Submitted	06/30/2016		X			
Annual Project Billing	07/31/2016		X			
Draft Plan to RCO	08/15/2016	Field sampling plan and protocol completed and submitted to RCO				
Data Gathering Started	11/01/2016	Yr1: Initiate sampling for sub-adult Chinook salmon in Marine Area 7				
Progress Report Submitted	12/31/2016					
Progress Report Submitted	06/30/2017	Yr1 review submitted to RCO				
Data Gathering Started	11/01/2017	Yr2: Initiate sampling for sub-adult Chinook salmon in Marine Area 7				
Progress Report Submitted	12/31/2017	Retrospective analysis report submitted to RCO				
Progress Report Submitted	06/30/2018	Yr2 Progress report submitted to RCO				
Agreement End Date	12/31/2018					
Final Billing to RCO	12/31/2018					
Final Report in PRISM	01/31/2019					

PERMITS

Type	Applied Date	Received Date	Expiration Date	Permit Number	Comments
Endangered Species Act Compliance [ESA]	07/30/2015				Section 10 Scientific Research Permit
Other Required Permits	11/02/2015				WDFW Fish Collection Permit
Endangered Species Act Compliance [ESA]					WDFW 4d versus Section 10