



December 30, 2014

Mary Mahaffy  
USFWS Project Officer  
510 Desmond Drive SE, suite 102  
Lacey, WA 98503

RE: Chugachmiut Interim Progress Report for USFWS award # F13AP00533

Dear Ms. Mahaffy,

During the 2014 calendar year work on this project began in earnest. Initial berry habitat models were developed in the spring of 2014. These models were shared with Port Graham community members and tested in August when berries were ripe and berry yields could be estimated. Results from the field work were used to adjust the initial models and develop final models. The final models appear to be much better than the initial models. A final report for Dr. Reich at CSU documenting the methods used to develop berry models was also produced.

I was able to give 2 presentations regarding the project in 2014 and have been invited to give 2 additional presentations in 2015. I presented the initial model results to students and elders from the Chugach Region of Alaska at a 2 week Sugpiat language immersion camp in Port Graham. This presentation and ground truthing took place over one day and involved ground truthing the model results with elders and youth from the tribes in the Chugach Region. During our August trip to Port Graham we also collected data specifically to inform our final model. I presented our results at the *Climate, Conservation, and Community in Alaska and Northwest Canada joint* Landscape Conservation Cooperative and Alaska Climate Science Center conference. I have been invited to present the results of our project at a NPLCC webinar in early 2015 and at the Alaska Forum on the Environment Conference in February 2015. I anticipate that Dr. Reich, Dr. Lundquist and I will begin preparing our data for publication in a peer reviewed journal in 2015.

Happy New Year,

Nathan Lojewski

