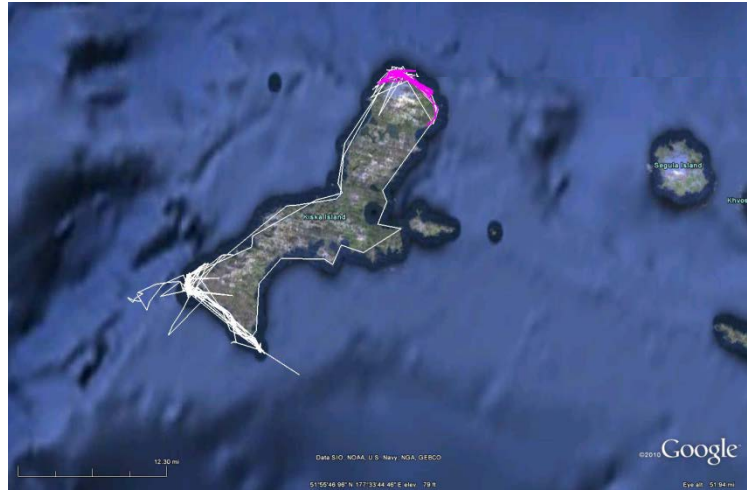




This update of positions is for three adult female Steller sea lions carrying satellite-linked tags deployed in October 2014. Maps are for informational purposes only as positions and track-lines are preliminary and subject to change. Tracks from this period indicated in color with the most current location noted. Study conducted under authority of ESA/MMPA Permit No. 18528. Contact Dr. Brian Fadely of the National Marine Mammal Laboratory at brian.fadely@noaa.gov or 206-526-6173 if questions.

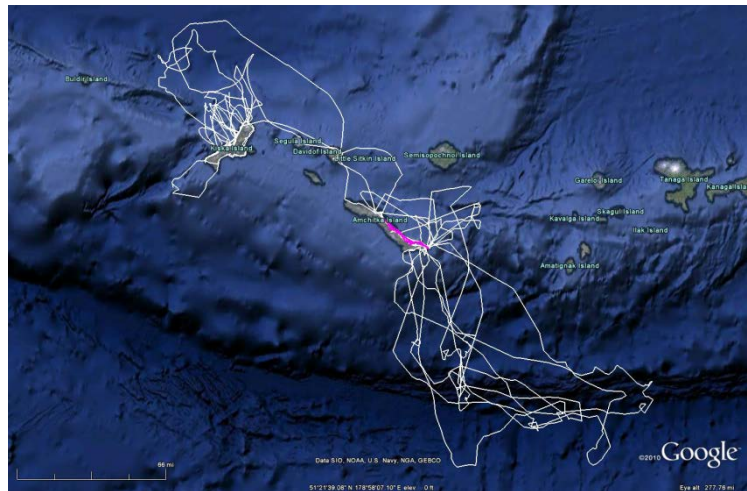
Kiska sea lion '=30'

Tracking period is now 139 days, most recent 20 days of tracks are shown in magenta, and indicate continued use of the north Kiska Island area.



Kiska sea lion '=31'

Movements for all 138 days of tracking shown, with the most recent 20 days are shown in magenta, all along the north shore of Amchitka Island.



Kiska sea lion '=32'

Has carried a tag for 134 days, most recent 20 days of tracking shown in magenta with movements in Adak Strait.

