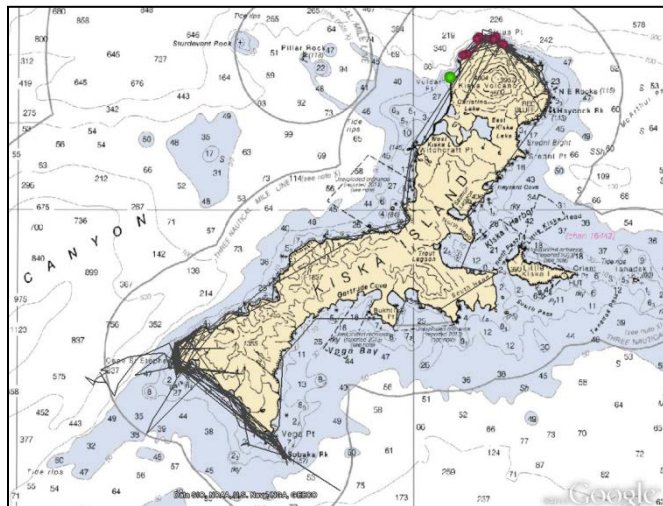




This update of positions is for three adult female Steller sea lions carrying satellite-linked tags deployed in October 2014. Maps are for informational purposes only as positions and track-lines are preliminary and subject to change. Locations from this period indicated in color against simple interpolated track lines for total deployment period, most current location in green. 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](mailto:brian.fadely@noaa.gov) or 206-526-6173 if questions.

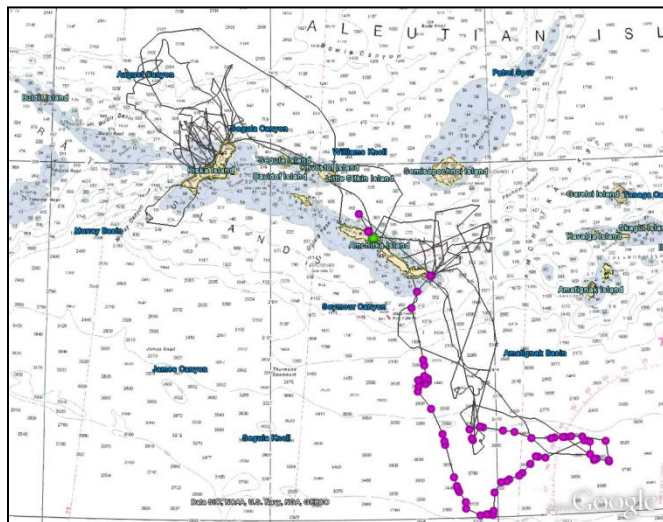
**Kiska sea lion '=30'**

Remained on the northern side of Kiska Island. On Dec 19 was at Vulcan Point.



**Kiska sea lion '=31'**

Continued trip started on Dec 13 to south of Amchitka Pass, returning to Amchitka/East Cape on Dec 17 then moved to the north side of Amchitka.



**Kiska sea lion '=32'**

Locations this week indicated movement around the Lake Point area at Adak Island.

