

## MITKOF HIGHWAY 6 ADDITION

**Stream:** Mitkof Highway 6

**Watershed:** Ohmer Creek-Frontal Sumner Strait

**MTRS:** C061S082E, Petersburg C-2

**Date Surveyed:** June 3, 2013

**Findings:** We surveyed this uncataloged stream and caught coho salmon downstream of the culvert (Table 1 and Figure 1).

**Recommendations:** Add this stream to the Anadromous Waters Catalog.

Table 1: Mitkof Highway 6 survey data.

Waypoint	Latitude	Longitude	Notes	Sample Effort	Sample Results
363	56.5452	-132.6668	Mouth of stream entering ocean. Starting at high tide mark. Tracking up.		
364	56.5452	-132.6670		EF	3 CO
365	56.5454	-132.6673		EF	2 CO, 1 CT, 1 DV
366	56.5458	-132.6683		EF	3 DV
367	56.5460	-132.6688	Downstream side of culvert under road with large pool below.		
368	56.5461	-132.6692	Upstream side of culvert. At high water it could be hard for fish to swim though due to velocity.		
369	56.5463	-132.6702	Tributary entering on river right. Tracking mainstem because there is more flow.		
370	56.5465	-132.6702		EF	1 CT ~ 140 mm
371	56.5476	-132.6701		EF	2 DV
372	56.5476	-132.6703	Increased gradient and moveable bed load and far and few between possible spawning areas.	EF	1 CT
373	56.5469	-132.6705	Top of tributary. There is a 2.5 ft. drop falls that has no pool at base. Also at high water fish not able to pass.		
374	56.5468	-132.6707		EF	2 CT



Figure 1: Mitkof Highway 6 addition map.