

## EASTERN PASSAGE STREAM 5

ADDITION

**Water body name:**

**Survey date:** 9/25/2014

**Water body number:**

**Species & Lifestage:**

**Watershed:** Salamander Creek-Frontal Eastern Passage

**MTR:** C064S085E **Quad:** Petersburg B-1

**Findings:** We surveyed this uncataloged stream using a backpack electrofisher and GPS (Table 1). We caught juvenile coho salmon and Dolly Varden char (Figures 1, 2).

**Recommendations:** Add this stream to the AWC and include coho salmon rearing and Dolly Varden char presence (Figure 3).

**Nomination:** Pending

Table 1.–Eastern Passage stream 5 survey data.

Waypoint	Latitude	Longitude	Notes	Sample Effort	Sample Results
107	56.3384	-132.1401	Small stream into cove.		
108	56.3383	-132.1402		EF	1 DV
109	56.3382	-132.1403		EF	1 CO
110	56.3380	-132.1401		EF	1 CO, 1 DV
111	56.3373	-132.1404	E-fished up to WP 111. Stopped here due to lack of fish, never encountered a barrier.	EF	No Fish
112	56.3385	-132.1410	Small Creek "foam creeklet".		
113	56.3382	-132.1416	Higher gradient. Stopping here and heading back to beach.	EF	No Fish
114	56.3388	-132.1413	ATV trail to beach.		
115	56.3399	-132.1435	E-fish going upstream in another uncataloged stream.		
116	56.3398	-132.1436	E-fish side channel on river left.	EF	1 CT
117	56.3398	-132.1440	Shoot gradient to top of upper falls, 15% over 28 yds. Gets steeper above. 6-9 ft wetted width.		



Figure 1.–Johnny Zutz near the mouth.



Figure 2.–Juvenile coho salmon caught at WP 110.



Figure 3.—Eastern Passage stream 5 addition map.