

107-40-10780 TRIBUTARY 1

ADDITION

Water body name:

Survey date: 9/26/2014

Water body number:

Species & Lifestage:

Watershed: Salamander Creek-Frontal Eastern Passage

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

Findings: We surveyed this uncataloged tributary to stream no. 107-40-10780 using a backpack electrofisher and GPS (Table 1). We caught juvenile coho salmon (Figure 1, 2).

Recommendations: Add stream to the AWC and include rearing coho salmon (Figure 3).

Nomination: Pending

Table 1.–107-40-10780 tributary 1 survey data.

Waypoint	Latitude	Longitude	Notes	Sample Effort	Sample Results
168	56.3322	-132.1316	Tributary on river left.	EF	1 CO
169	56.3321	-132.1318		EF	2 CO
170	56.3317	-132.1320	Stream is intermittently subterranean upstream of this point.	EF	2 CO
171	56.3316	-132.1321		EF	1 CO
172	56.3315	-132.1329	Falls just above this point may be barrier to juvenile fish.	EF	1 CO
173	56.3317	-132.1337	End survey as it is becoming difficult to E-fish.		



Figure 1.–Johnny Zutz at the confluence of Earl West Creek and tributary.



Figure 2.–Low gradient undercut bank habitat at WP 170.

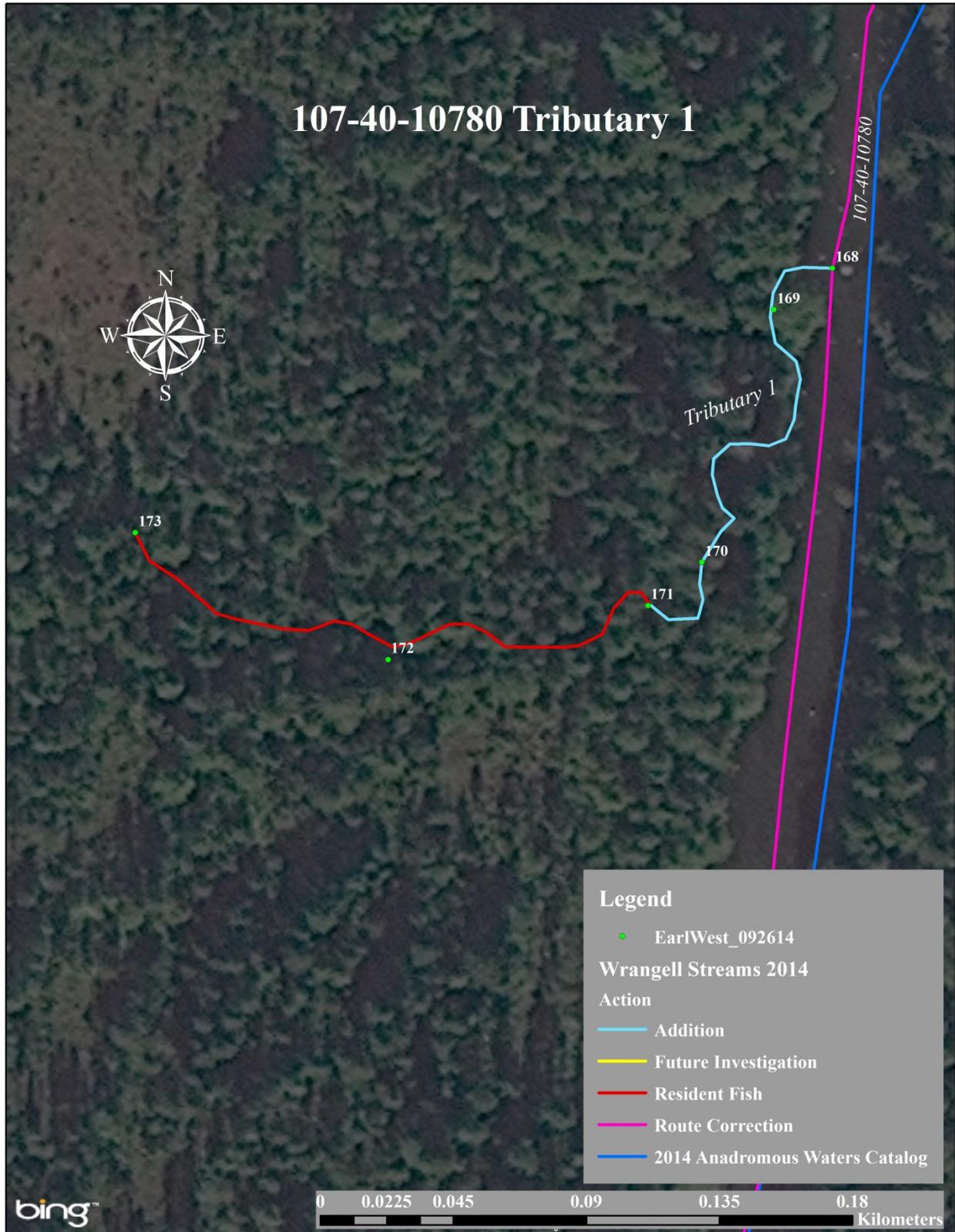


Figure 3.—107-40-10780 tributary 1 addition map.