

## SAWMILL CREEK

**Water body name:** Sawmill Creek  
**Water body number:** 115-32-10300-2002  
**Watershed:** Chilkoot Inlet-Frontal Lynn Canal

## ROUTE CORRECTION

**Survey date:** 7/7/2011  
**Species & Lifestage:** CO  
**MTR:** C030S059E **Quad:** Skagway A-2

**Findings:** The stream course for Sawmill creek is far more sinuous than is currently cataloged. While it does terminate at Mud Bay Road, it does so at a different location.

**Recommendations:** Please update the course of this stream to reflect the field-verified route and maintain species currently cataloged.

Table 1.–Sawmill Creek Survey Data.

Waypoint	Latitude	Longitude	Notes	Sample Effort	Sample Results
1	59.2311	-135.4851	Begin tracking at mouth of Tahkin Creek, heading up to the confluence of Sawmill Creek	None	None
2	59.2342	-135.4850	Mouth of Sawmill Creek, just below the golf course. Beautiful and open wetlands, lots of beach grass and great rearing.	None	None
3	59.2345	-135.4842	Trib on river-left, very sludgy, slowmoving water, mud substrate, and the trib was not a trib at all, but a dead-end channel. Could be ephemeral.	None	None
4	59.2348	-135.4836	Another dead-end channel, dries up approximately 10 feet up. Ephemeral.	None	None
5	59.2350	-135.4820	Side-channel of Sawmill Creek.	None	None
6	59.2354	-135.4812	Trib of Sawmill creek, looks to be ephemeral as well; goes up approximately 15 feet before drying up.	None	None
7	59.2355	-135.4807	Yet another ephemeral trib on river-right. All these could be good rearing if a highwater event occurred. Streambeds covered with fun yellow flowers.	None	None
8	59.2351	-135.4790	ephemeral trib.	None	None
9	59.2355	-135.4782	ephemeral trib on river-right.	None	None
10	59.2360	-135.4748	Trib on river-right is actually flowing!	None	None

Table 2.–Continued.

Waypoint	Latitude	Longitude	Notes	Sample Effort	Sample Results
6	59.2370	-135.4674	Back to Sawmill creek going to start tracking and headed upstream.		
7	59.2359	-135.4648	Sawmill creek crosses dirt road and WPT shows colvert location.		
8	59.2352	-135.4647	Sawmill creek goes under the main intersection by Tesoro Alaska.		
9	59.2341	-135.4602	Tributary on creek left. Going up Trib. And tracking.		
10	59.2346	-135.4592	Stopping to head back to main stem off tracker.		
11	59.2347	-135.4601			
			Where the Trib. Meets the road. Which turned Sawmill Creek.		
12	59.2341	-135.4602	Start tracking which we thought was Sawmill Creek. But think that it was really a trib.		
13	59.2337	-135.4591	The Tributary ends in a iron mess with big tree down and iron filled ponds that you see in horror film.		
14	59.2342	-135.4572			
			Setting a minnow trap at 10:22am at a colvert. Also going to track heading down stream to see if it is the roadside tributary we found at WPT#9.		
15	59.2342	-135.4579	Netted a 75mm Coho in a skunk cabbage patch.	Net	A 75mm Coho
16	59.2342	-135.4569	Sawmill creek does go on and this is the upstream side and will be tracking.		
17	59.2342	-135.4572	10 smolt Coho in minnow trap below the colvert. Pulled 11:08am.	Minnow Trap	10 Coho Smolt

Table 3.–Continued.

Waypoint	Latitude	Longitude	Notes	Sample Effort	Sample Results
18	59.2331	-135.4549	A overlook was found over the marsh/creek.		
19	59.2324	-135.4543	Tributary enters Sawmill creek from creek left. Tracking up Tributary.		
20	59.2321	-135.4547	Tributary branches taking creek left and tracking.		
21	59.2318	-135.4549	Coho smolt 100mm and was netted	Net	100mm Coho Smolt
22	59.2314	-135.4576	Not anything blocking fish, crossed new wide colvert about 100ft back from WPT. End track for now.		
23	59.2314	-135.4566	Colvert work still on going building road and houses.		
24	59.2320	-135.4548	Taking the creek right from WPT#20 and tracking		
25	59.2324	-135.4542	Tributary enters Sawmill Creek will continue tracking up Sawmill Creek.		
26	59.2303	-135.4490	Sawmill Creek also has no flow as it hits Mud Bay Road? then fed by a ditch and continues up the road. Called it good once on road.		

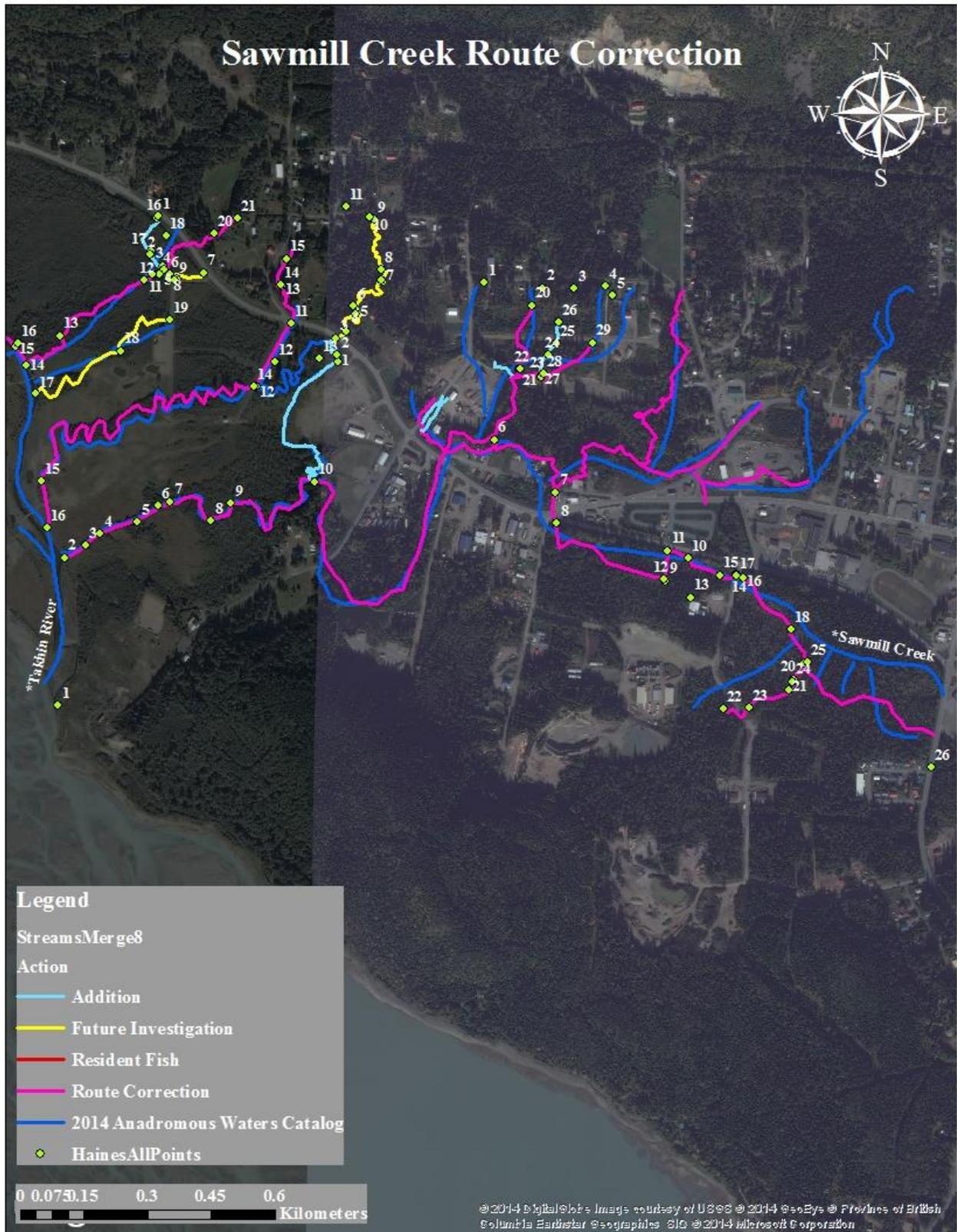


Figure 1.– Sawmill Creek Route Correction map.