

Appendix: Yakutat

Guide to direct fieldwork for cataloging anadromous water bodies in Southeast Alaska



Symbols and Abbreviations

Survey data codes.

Code	
	Species
K	Chinook salmon
CH	chum salmon
CO	coho salmon
CT	cutthroat trout (anadromous and resident juveniles and adults)
DV	Dolly Varden char
OU	eulachon
S	sockeye salmon
P	pink salmon
RT	rainbow trout (unknown juvenile or resident adult)
SC	sculpin spp.
SH	steelhead trout (adult)
SB	threespine stickleback
LP	lamprey
	Lifestage
s	spawning
r	rearing
p	presence
	Sampling
EF	electrofishing
VI/VL	visual observation
HN	handnet
RS	route survey
MT	minnow trap
BS	beach seine
FN	fyke net

Map color key.

Action	Color
route correction	ginger pink
addition	apatite blue
future investigation	solar yellow
resident fish	poinsettia red
conveyance	lepidolite lilac
AWC	lapis lazuli

This appendix is a working document updated as new information is acquired. Figures and tables are numbered per water body. Pages numbers are eliminated to prevent document reprinting when individual pages are inserted or removed.

YAKUTAT SURVEYS

Yakutat, population 631, is isolated among the lowlands along the Gulf of Alaska (Figure 1). It is at the mouth of Yakutat Bay, one of the few refuges for vessels along this stretch of coast. The Hubbard and Malaspina Glaciers are nearby. Its boundaries are the Canadian border to the north, Cape Suckling to the west, and Cape Fairweather to the east. Yakutat Borough is within and surrounded by the Tongass National Forests, Wrangell St-Elias National Park and Preserve, and Glacier Bay National Park and Preserve.¹

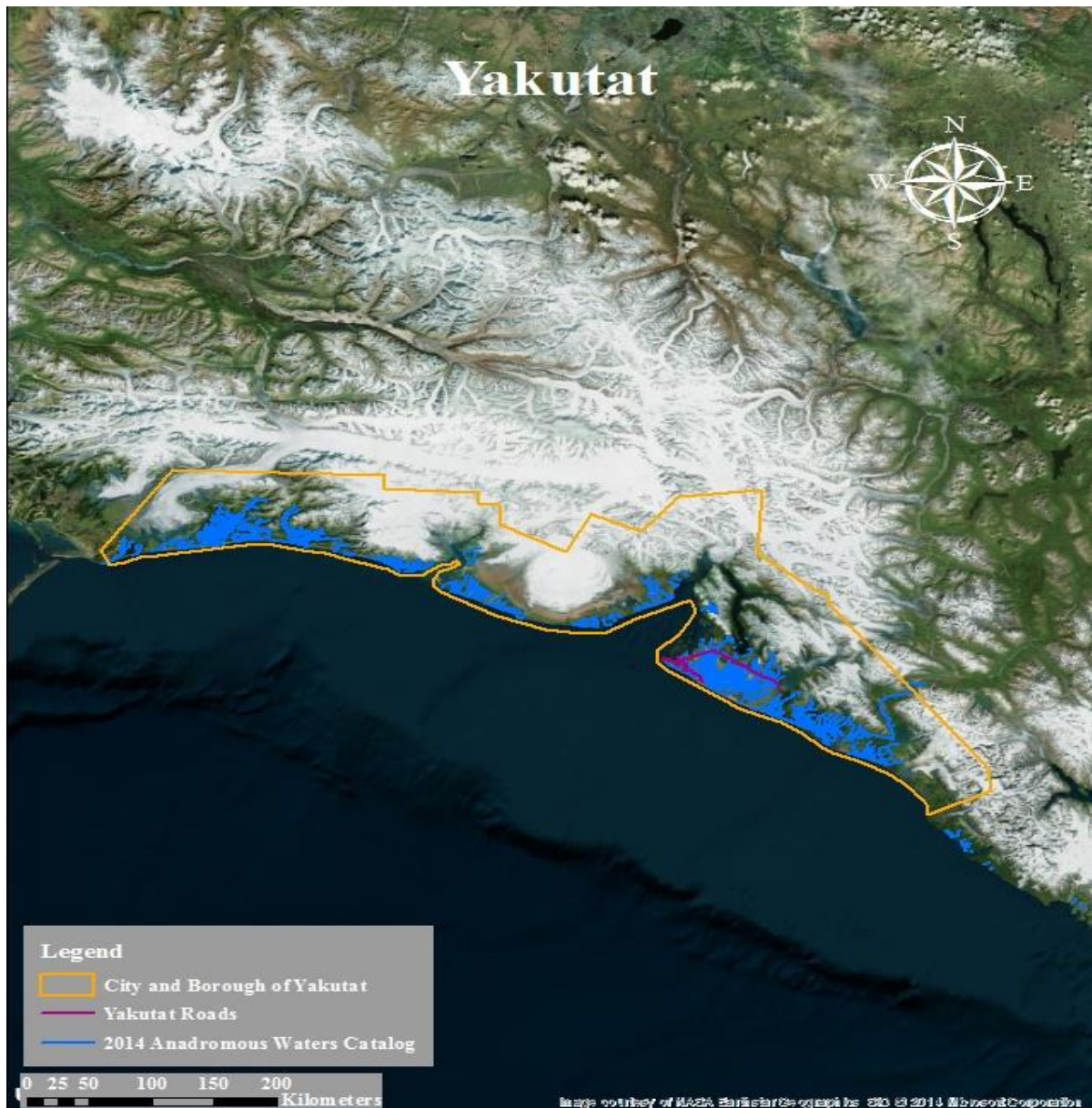


Figure 1.—Yakutat survey map.

¹ State of Alaska Department of Commerce, Community, and Economic Development, Division of Community and Regional Affairs database. Available from: <http://www.commerce.state.ak.us/cra/DCRAExternal/Community/Details/10c921c7-f6e4-45de-aedd-95e84fce89aa>. (Accessed June 24, 2015).

Yakutat

182-70-10100-2020-3015-4011

ADDITION

Water body name:

Survey date: 10/7/2014

Water body number: 182-70-10100-2020-3015-4011

Species & Lifestage:

Watershed: Ahrnklin River

MTR: C027S035E **Quad:** Yakutat C-4

Findings: Nate Catterson of the U.S Forest Service observed spawning and rearing coho salmon in an uncataloged tributary to 182-70-10100-2020-3015 (Table 1)(Figure 1). It looks like at high flows this may become more of a side channel of 182-70-10100-2020-3015.

Recommendations: Add reach downstream of location where spawning coho were documented (Figure 2).

Nomination: 15-526

Table 1.–182-70-10100-2020-3015-4011 tributary 1 survey data.

Waypoint	Latitude	Longitude	Notes	Sample Effort	Sample Results
1	59.5720	-139.4890	Nate Catterson (USFS Fish Biologist) observed spawning and rearing CO on 10/7/2014	VL	CO



Figure 1.–Adult coho salmon spawning.



Figure 2.—182-70-10100-2020-3015-4011 addition map; labeled Tributary 1 on map.

Yakutat