



State of Alaska
Department of Fish and Game
Division of Sport Fish

Nomination Form
Anadromous Waters Catalog

Region: Southeastern

USGS Quad(s): Sitka C-3, C-4

Anadromous Waters Catalog Number of Waterway: 113-59-10040-XXX1 2301

Name of Waterway: Sitkoh Creek Is this a USGS Name X OR Local Name _____?

Type of Nomination (Circle One): Addition Deletion Correction Backup Information

For Office Use

Nomination # <u>120171</u>	<u>ML CD</u> Fisheries Scientist	<u>9/4/12</u> Date
Revision Year: <u>2013</u>	<u>Mahl JST</u> Habitat Operations Manager	<u>9/4/12</u> Date
Revision to: Atlas _____ Catalog _____ Both <u>X</u>	<u>JDG</u> AWC Project Biologist	<u>6/13/12</u> Date
Revision Code: <u>A-1, A-2, B-2</u>	<u>JDG</u> Cartographer	<u>9.20.12</u> Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
Coho salmon	4/26/2006, 7/17/2006, 10/31/2006, 5/29/2007		Yes; count = 15	Yes; count = 17	Yes
Cutthroat trout	5/6/2005, 4/27/2006, 7/17/2006, 10/31/2006, 5/29/2007		Yes; count = 76	Yes; count = 82	Unknown
Dolly Varden	4/27/2006, 7/17/2006, 5/29/2007		Yes; count = 13	Yes; count = 13	Unknown
Rainbow trout	10/7/2005, 5/29/2007			Yes; count = 2	Unknown

add new stream w/ coho salmon rearing / present

IMPORTANT: Provide all supporting documentation that this water body is important for the spawning, rearing or migration of anadromous fish, including: number of fish and life stages observed; sampling methods, sampling duration and area sampled; copies of field notes; etc. Attach a copy of a map showing location of mouth and observed upper extent of each species, as well as other information such as: specific stream reaches observed as spawning or rearing habitat; locations, types, and heights of any barriers; etc.

Comments: All fish observations were associated with a DJ funded research project (Southeast Steelhead Habitat Carrying Capacity), exploring fish-habitat associations within Sitkoh Creek watershed on Chichagof Island. Fish observation methods consisted of snorkel surveys, small dip nets, and baited and sterilized Gee Minnow Traps (minimum 1 hr. soak). All fish observed were identified to the lowest taxon possible, counted, and grouped into size classes. Attachment pages/maps provide additional specific information regarding the presence of fish species, locations (lat/long), number and species captured, and additional info.

Name of Observer (please print): Kercia Schroeder

Signature: Kercia Sch

Date: 3/22/2012

Agency: ADF&G, Sport Fish Division

Address: Southeast Regional Office, 802 3rd Street, PO Box 110024, Juneau, AK 99811-0024

This certifies that in my best professional judgment and belief the above information is evidence that this waterbody should be included in or deleted from the Anadromous Waters Catalog.

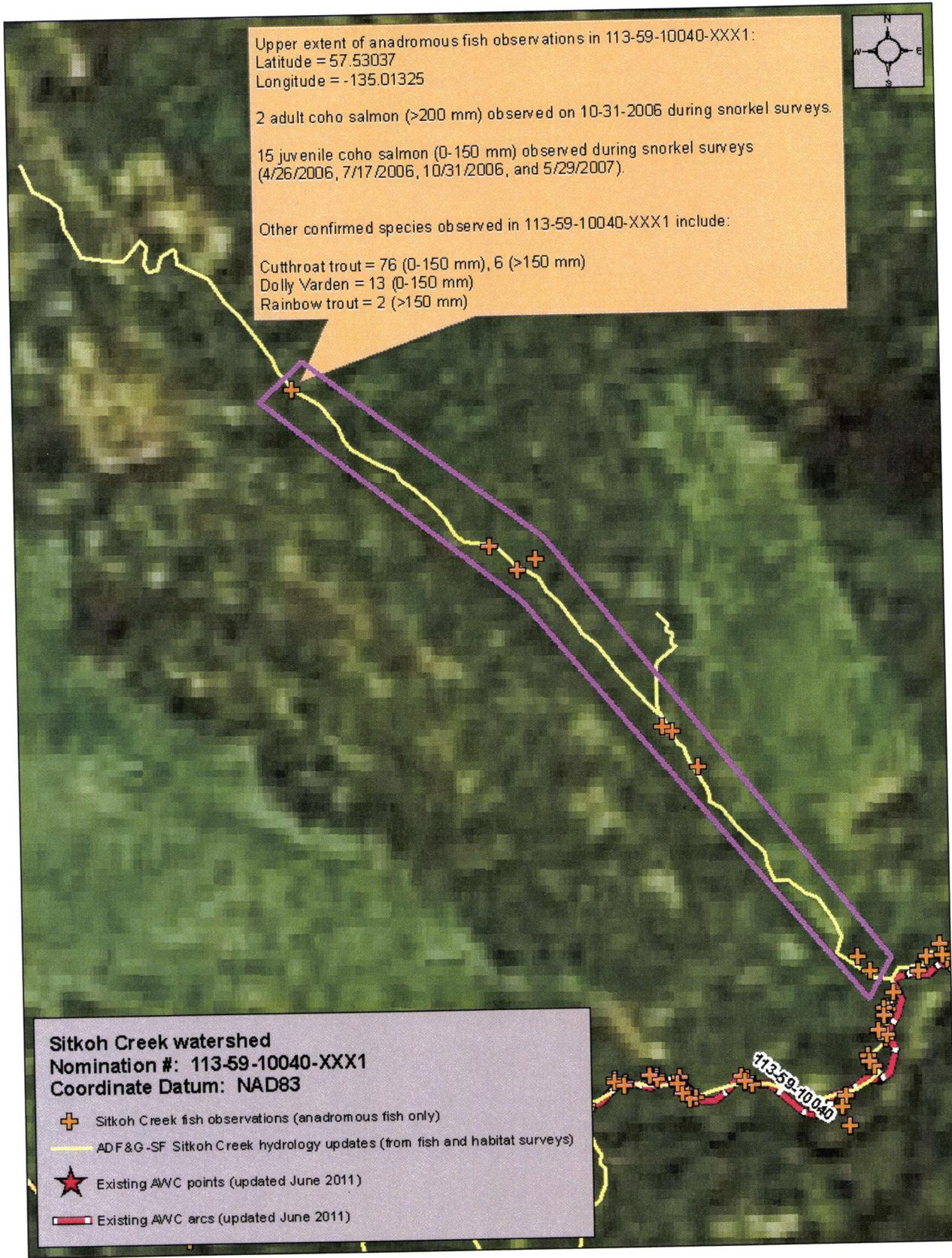
Signature of Area Biologist: [Signature]

Date: 3/23/12

Revision

02/08

Attachment Pages and Supporting Information

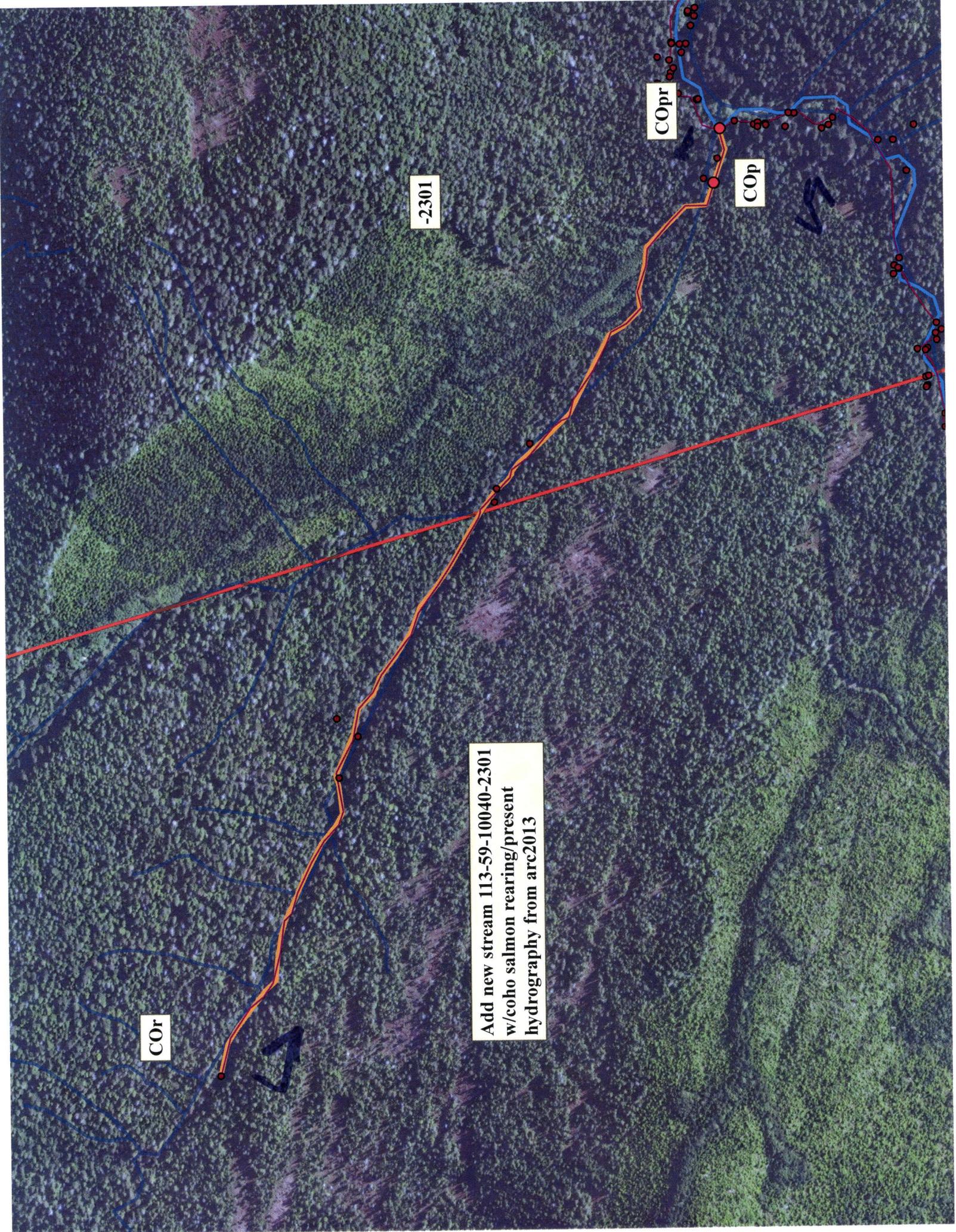


Map identifying locations where **coho salmon** were observed in 113-59-10040-XXX1. These observations support an anadromous stream addition (113-59-10040-XXX1) to the Sitkoh Creek watershed. Cutthroat trout, Dolly Varden, and rainbow trout were also observed in this stream.

- [SashinCreek_AWC_ProposedNominations_2012_dissolve.shp](#) – polyline shapefile that includes updated stream hydrography based on stream habitat and fish use surveys conducted in this watershed and is clipped to the proposed AWC extent based on observations. Also includes the AWC number associated with each stream arc.
- [SashinCreek_UpperExtentWaypoints.shp](#) – point shapefile that includes the upper extent of anadromous fish observations made on each proposed AWC stream arc.
- [Sashin_Barrier.shp](#) – point shapefile that includes the mainstem barrier where we propose to have the AWC extend up to.

Sitkoh Creek:

- [SitkohCreek_AllFishObservations.shp](#) - point shapefile that includes all fish observations, for all species observed during stream habitat and fish use surveys conducted in this watershed.
- [SitkohCreek_AWC_AnadromousFish.shp](#) – point shapefile that includes all anadromous fish observations made during stream habitat and fish use surveys conducted in this watershed. Includes which AWC stream number the observation was associated with.
- [Sitkoh_Features_All.shp](#) - point shapefile that includes all waypoints taken during stream habitat and fish use surveys in this watershed.
- [SitkohCreek_AWC_ProposedNominations_2012_dissolve.shp](#) – polyline shapefile that includes updated stream hydrography based on stream habitat and fish use surveys conducted in this watershed and is clipped to the proposed AWC extent based on observations. Also includes the AWC number associated with each stream arc.
- [SitkohCreek_UpperExtentWaypoints.shp](#) – point shapefile that includes the upper extent of anadromous fish observations made on each proposed AWC stream arc.



COpr

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-2301

COr

Add new stream 113-59-10040-2301
w/coho salmon rearing/present
hydrography from arc2013