



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

Nomination Form
Anadromous Waters Catalog

R M E

Region Southcentral USGS Quad(s) 051 SLD, Seldovia D-5
Anadromous Waters Catalog Number of Waterway 2025 294-10-10010-2025

Name of Waterway USGS Name Local Name
 Addition Deletion Correction Backup Information

For Office Use

Nomination # <u>130054</u>	<u>ml cp</u> Fisheries Scientist	<u>8/27/13</u> Date
Revision Year: <u>2014</u>	<u>[Signature]</u> Habitat Operations Manager	<u>8/27/13</u> Date
Revision to: Atlas _____ Catalog _____ Both <u>X</u>	<u>[Signature]</u> AWC Project Biologist	<u>1/31/13</u> Date
Revision Code: <u>A-1</u>	<u>[Signature]</u> Cartographer	<u>9/11/13</u> Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
Coho	June 6+26, July 17+27, Aug 21 2012		X	X	<input checked="" type="checkbox"/>
DV	June 6+26, July 17+27 Aug. 21, 2012			X	<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>

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:
June and July surveys used an electro-fisher, and August survey used minnow-traps. CO and DV were both observed on all survey dates. See attached materials for complete documentation.
Extensive Coho salmon Rearing w/ stream

Name of Observer (please print): Jasmine Maurer
Signature: [Signature]
Agency: Kachemak Bay Research Res
Address: 95 Sterling Hwy Suite 2
Homer, AK 99603
Date: 11/9/12
ALASKA DEPT. OF FISH & GAME
JAN 18 2013

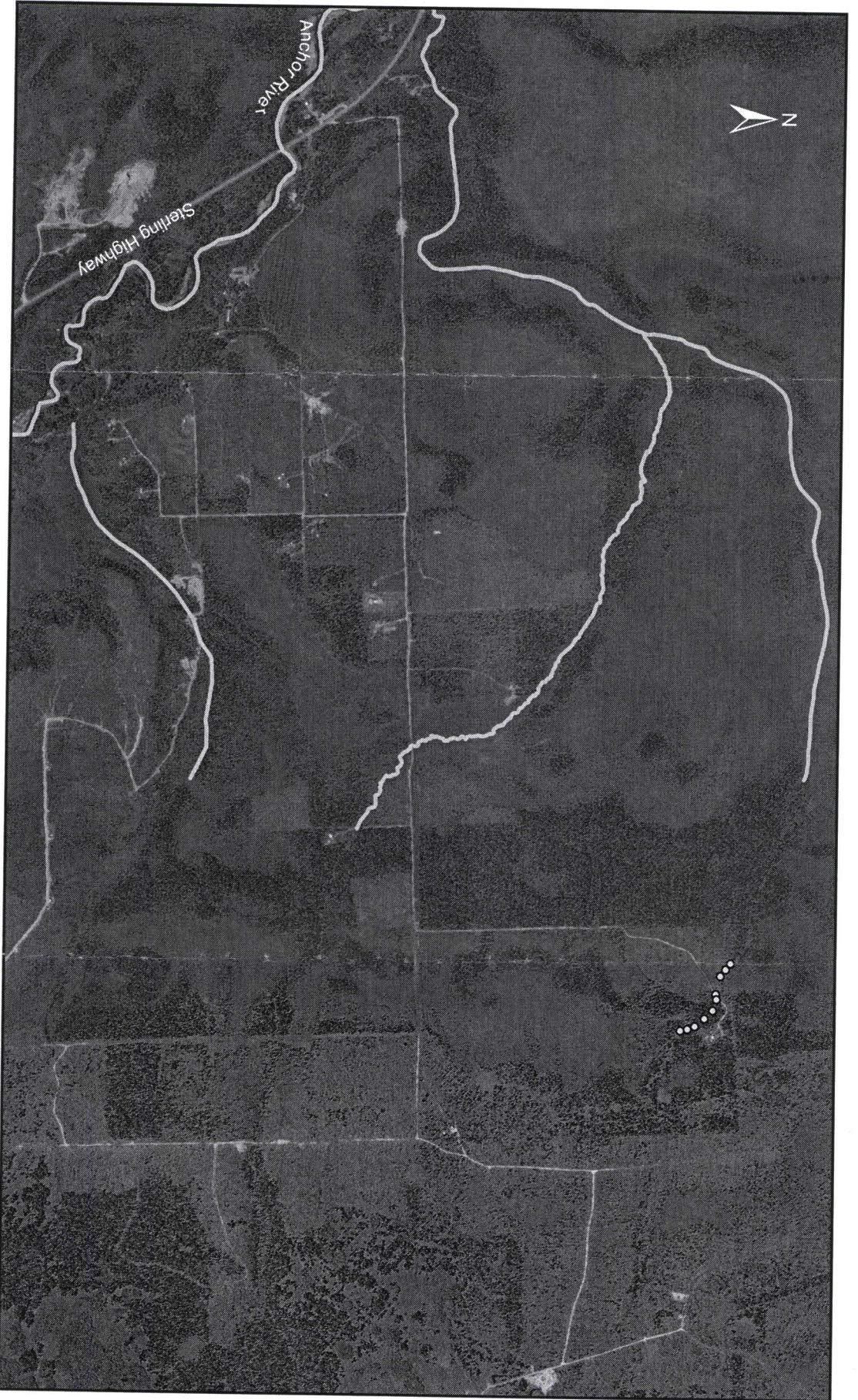
This certifies that in my best professional judgment and belief the above information is evidence that this waterbody should be included in or deleted from the Anadromous Waters Catalog.
Signature of Area Biologist: [Signature] Date: Nov 9, 12 Revision
02/08



Summary of Observations

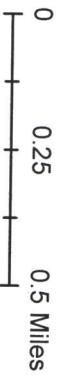
Date	Survey Method	shock/soak time	Species	Number observed	Life stage	Fork Lengths	Upstream extend of 50 m sample reach	Stream morphology
06/06/12	Electro-fishing, one pass	255 sec.	CO	3	Rearing	45-52 mm	59.760874 N, -151.694489	first order, steep banks in forested area, frequent logs within stream bed
06/06/12	Electro-fishing, one pass	255 sec.	DV	18	Rearing	33-106 mm	59.760874 N, -151.694489	first order, steep banks in forested area, frequent logs within stream bed
06/06/12	Electro-fishing, one pass	292 sec.	CO	1	Rearing	47 mm	59.760581 N, -151.693946	first order, steep banks in forested area, frequent logs within stream bed
06/06/12	Electro-fishing, one pass	292 sec.	DV	28	Rearing	23 to 198 mm	59.760581 N, -151.693946	first order, steep banks in forested area, frequent logs within stream bed
06/06/12	Electro-fishing, one pass	345 sec.	DV	21	Rearing	23 to 97 mm	59.76024 N, -151.69343	first order, steep banks in forested area, frequent logs within stream bed
06/26/12	Electro-fishing, one pass	475 sec.	CO	3	Rearing	56-90 mm	59.761001 N, -151.695596	first order, steep banks in forested area, stream frequently too narrow to fish or covered by land bridge for stretches up to 15 m

Anadromous Nomination Location Map

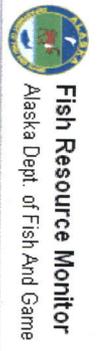


Legend

- ADF&G Anadromous Water Bodies 2012
- End Points for Sample Reaches



Kachemak Bay Research Reserve
Jasmine Maurer



Anadromous Waters Fish Passage Fish Inventory

Sport Fish Home Map Viewer Help Feedback About
Coordinate, township, or place name Locate

Navigate Identity

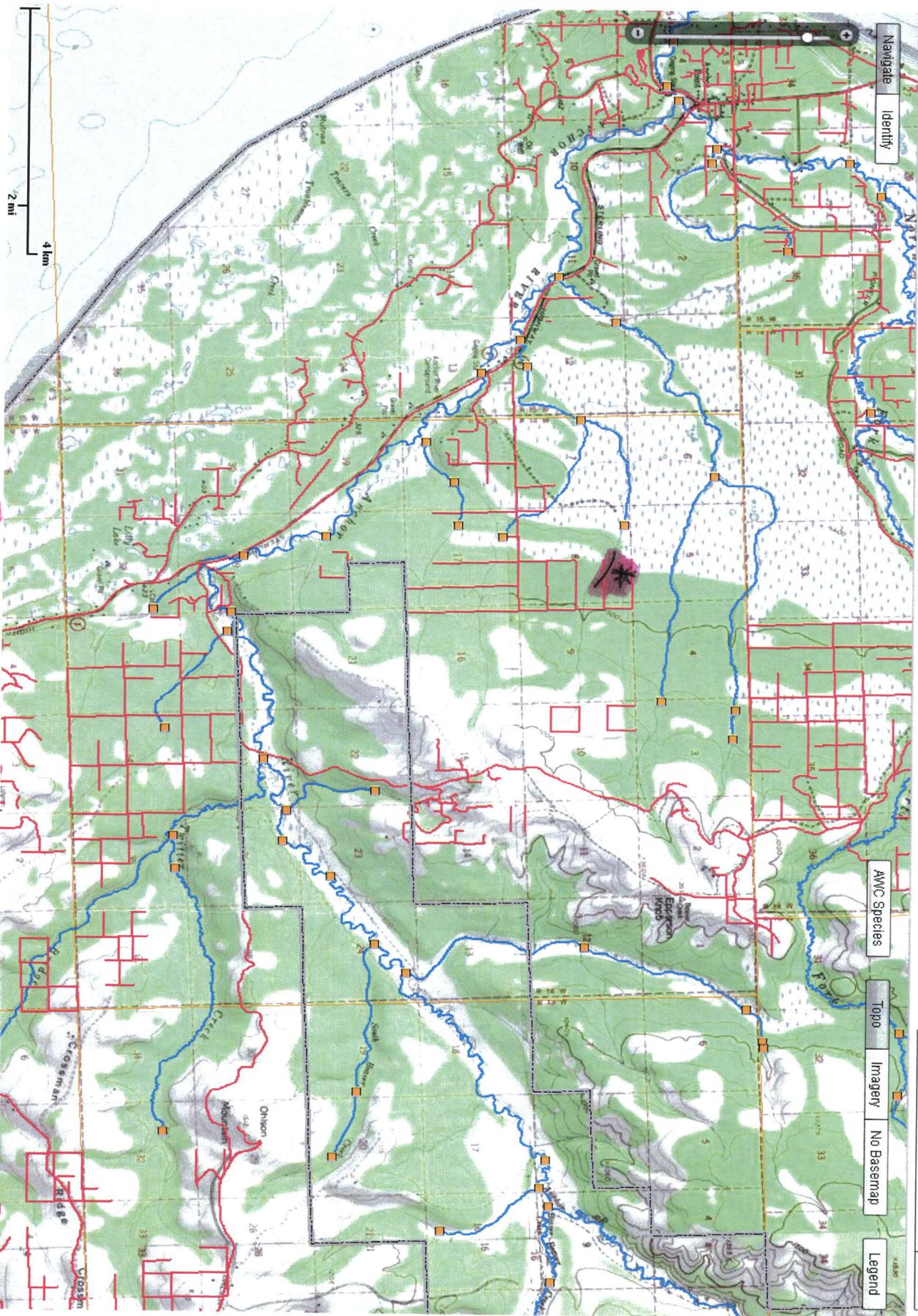
AWC Species

Topo

Imagery

No Basemap

Legend



*approximate location of anadromous fish presence

http://gis.sf.adfg.state.ak.us/FlexMaps/fishresourcemonitor.html?mode=awc

10/31/2012

extend 244-10-10010-2025
w/coho salmon rearing
use 2014arc for hydro

