



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

Nomination Form
Anadromous Waters Catalog



Region Southwest USGS Quad(s) Kodiak C-1 SW
 Anadromous Waters Catalog Number of Waterway 259-25-10020
 Name of Waterway West Fork Twin Creek USGS Name Local Name
 Addition Deletion Correction Backup Information

For Office Use

Nomination # <u>150037</u>	<u>James J. Hasbrouck</u> Fisheries Scientist	<u>5/8/2015</u> Date
Revision Year: <u>2016</u>	<u>Michelle Just</u> Habitat Operations Manager	<u>5/8/15</u> Date
Revision to: Atlas _____ Catalog _____ Both <u>X</u>	<u>[Signature]</u> AWC Project Biologist	<u>4/28/15</u> Date
Revision Code: <u>C-9, A-1, B-1</u> <u>B-2</u>	<u>[Signature]</u> Cartographer	<u>5/19/15</u> Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
Juvenil Coho Salmon	10/16/2014		X		<input checked="" type="checkbox"/>
Adult Coho Salmon (2)	10/16/2014	<u>?</u>		X	<input checked="" type="checkbox"/>
					<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

During a joint AKSSF and A-1 Timber fish sampling, I captured juvenile coho salmon above the specified reach of West Fork Twin Creek (Figure 1, IDENT 437). Adult coho salmon were observed (IDENT 440). See the October 16, 2014 Trip Report.

Update Creek hydrography

Extend Creek w/ Coho Salmon Present / Rearing

ALASKA DEPT. OF FISH & GAME

OCT 30 2014

Name of Observer (please print): Will Frost, Habitat Biologist
 Signature: [Signature] Date: 10/27/2014
 Agency: ADF&G, Division of Habitat
 Address: 333 Raspberry Road
Anchorage, AK 99518

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: _____ Date: _____ Revision 05/08
 Name of Area Biologist (please print): _____

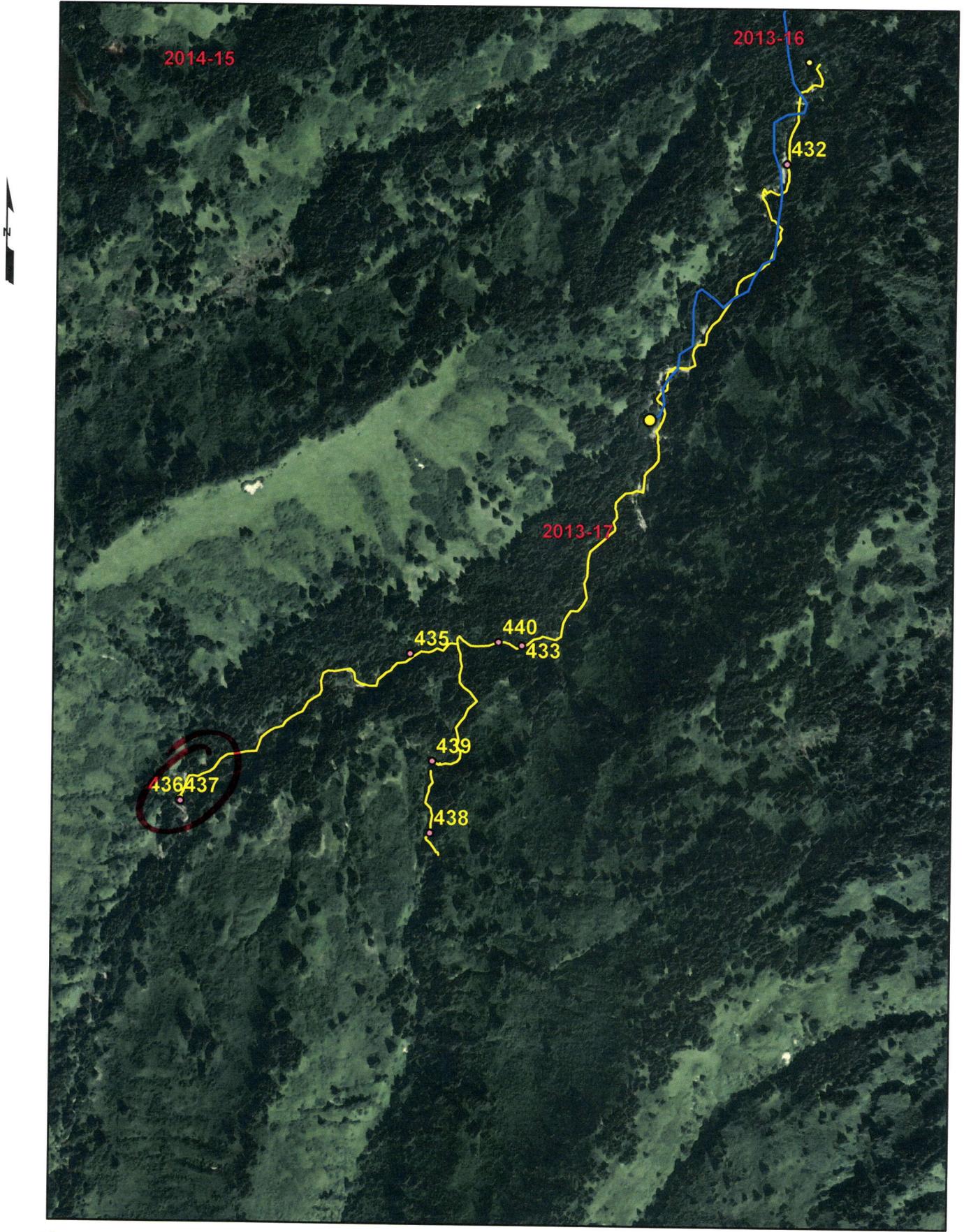
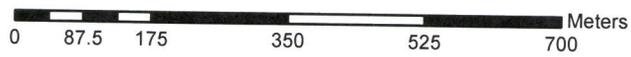


Figure 1



ADF&G

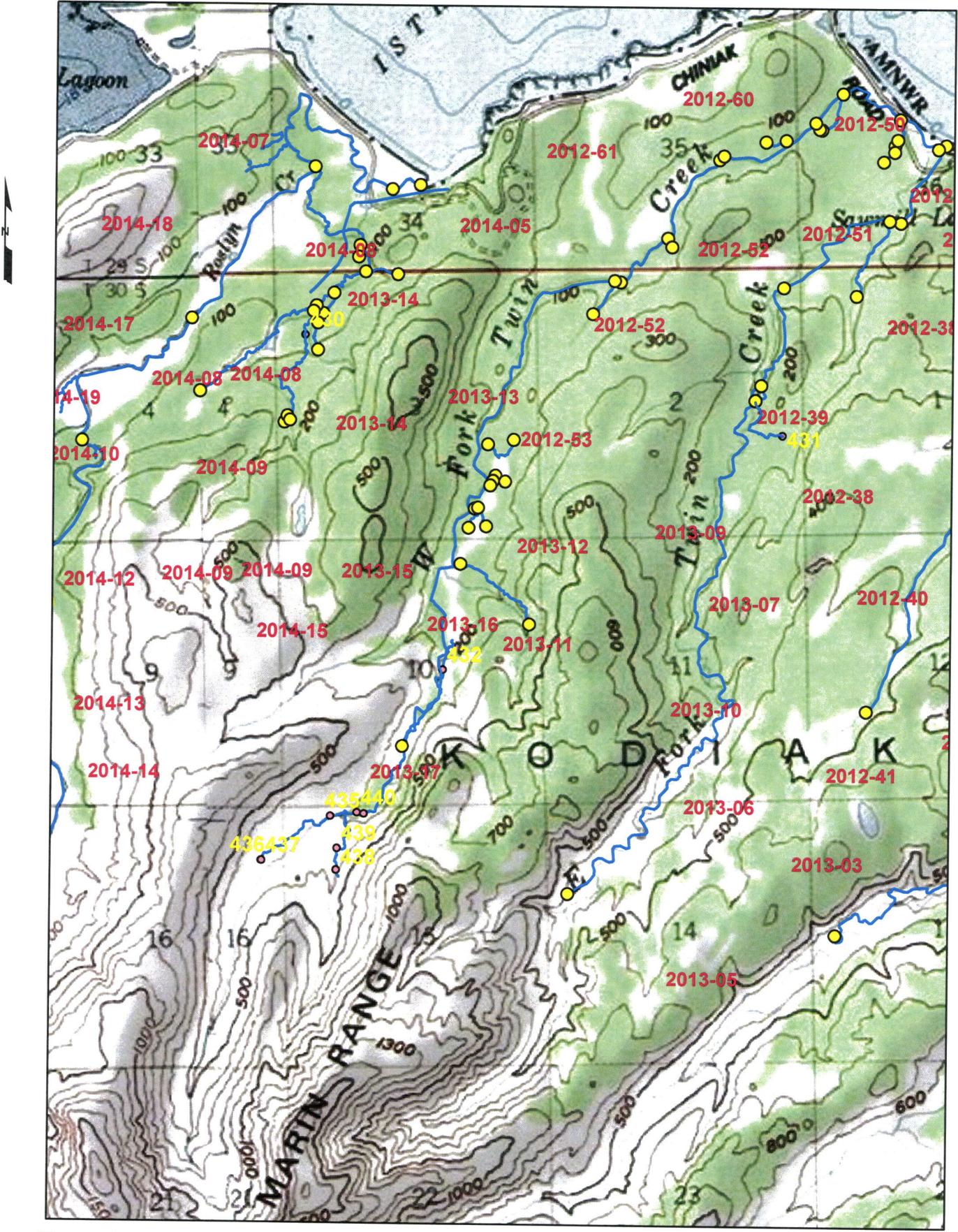
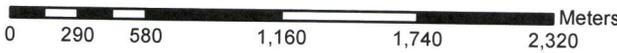


Figure 1



ADF&G

MEMORANDUM

State of Alaska

Department of Fish and Game
Division of Habitat

TO: Michael Daigneault
Central Region
Regional Supervisor

DATE: October 30, 2014

PHONE NO: 267-2813

FROM: Will Frost *WF*
Habitat Biologist

SUBJECT: AKSSF AWC Survey: Kodiak Island
October 2014

On October 16, 2014, I joined David Nesheim, A-1 Timber Consultants (A-1) and William Gaeuman, Alaska Department of Fish and Game on Kodiak Island for the purpose of sampling waters in the area of proposed harvest activities to document the presence of anadromous fish. The information gathered will be used to submit official nominations for inclusion in the Anadromous Waters Catalog and its companion Atlas. Inclusion in the Anadromous Waters Catalog will conserve salmon habitat by providing the 66-foot riparian retention area protection required under the Forest Resources and Practices Act (FRPA). A water body listed in the Anadromous Waters Catalog is also afforded additional protection under State law at AS 16.05.871. The weather conditions were cloudy and cool.

On the morning of October 16, we drove to Chiniak and walked down Stream No. 259-25-10020-2001-3002-4021. The stream is on land managed by Leisnoi. About 420 meters above the specified reach I observed 2 adult Dolly Varden spawning. The Dolly Varden were about 350 mm Fork Length (FL). The Dolly Varden were likely anadromous. The Dolly Varden will be nominated to the Anadromous Waters Catalog.

We drove to West Fork Twin Creek (Stream No. 259-25-10020) (Figures 1 and 2). We walked about 1,300 meters above the specified reach and used an electrofisher to capture 12 juvenile coho salmon (55-90 mm FL) (Figure 3). We observed 2 adult coho salmon above the specified reach. We walked back down West Fork Twin Creek and sampled 497 meters of an unnamed tributary (Figure 4). We captured or observed about 100 Dolly Varden. No length measurements were taken for the Dolly Varden. I observed 4 Dolly Varden that were about 350 mm FL. The Dolly Varden were likely anadromous. The additional stream reach above the specified reach of West Fork Twin Creek and juvenile coho salmon will be nominated to the Anadromous Waters Catalog. The Dolly Varden in the unnamed tributary will be nominated to the Anadromous Waters Catalog.

This was the final sampling effort on Kodiak Island under this project.



Figure 1. West Fork Twin Creek. View looking upstream.



Figure 2. Mr. Nesheim and Mr. Gaeuman on West Fork Twin Creek. View looking downstream.



Figure 3. Juvenile coho salmon captured on West Fork Twin Creek.



Figure 4. Unnamed tributary West Fork Twin Creek. View looking upstream.

cc: S. Schrof, ADF&G
N. Svoboda, ADF&G
D. Tracy, ADF&G
A. Ott, ADF&G
C. Curtis, ADF&G
K. Hanley, ADEC
J. Winters, DOF
B. Cassidy, KIB
B. Scholze, KIB
D. Nesheim, A-1
T. Loushin, A-1
V. Veeh, Leisnoi Inc.
D. Lukin, Leisnoi Inc.
K. Potts, Leisnoi Inc.
J. Baldwin, Leisnoi Inc.

update 259-25-10020 hydro using arc2016 & 2016\noms\ifrost\10_2014\Tracks.shp, extend creek w/coho salmon rearing & present

