



State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Anadromous Waters Catalog

Region Southwest

USGS Quad(s) KODIAK C-1 SW

Anadromous Waters Catalog Number of Water Body 259-25-10030-2001

Name of Water Body Unnamed Tributary Capelin Creek

☐ USGS Name ☐ Local Name

☒ Addition

☐ Deletion

☒ Correction

☐ Backup Information

For Office Use

Nomination # <u>24-539</u>	<u>Adam Roman</u> Fisheries Scientist	<u>5-1-2024</u> Date
Revision Year: <u>2025</u>	<u>Ron Banker</u> Habitat Operations Manager	<u>5/1/2024</u> Date
Revision to: <input checked="" type="checkbox"/> Atlas <input checked="" type="checkbox"/> Catalog	<u>Joseph Sifer</u> AWC Project Biologist	<u>9 April 2024</u> Date
Revision Code: <u>E-9, C-9, C-7</u>	<u>W Frost</u> GIS Analyst	<u>5/23/24</u> Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous

~ADD new BARRIER to existing AWC Stream #259-25-10030-2001.

~UPDATE/ADJUST hydrography and corresponding stream points of existing AWC Stream #259-25-10030 "**Capelin Creek".

~UPDATE/ADJUST lower hydrography segment and corresponding stream mouth point of existing AWC Stream #259-25-10030-2004.

Comments:

In August 2013, ADF&G staff and A-1 Timber staff located a 4-foot high barrier to fish passage located at about 57.613368, -152.238863. The barrier is at the upper extent of the specified reach. See the August 29, 2013 trip report and Nomination #13-165.
Coordinates (Lat,Long): (57.613368,-152.238863)

Name of Observer (please print):

William Frost

Signature:

10.231.39.10 (Web Nomination)

Date: 02/10/2024

Agency:

Address:

645 G Street STE 100-1123

Anchorage, AK 99501

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 3/16

Name of Area Biologist (please print):

From: [William Frost](#)
To: [Giefer, Joe \(DFG\)](#)
Subject: Re: Nomination #24-539 - revised hydro and couple questions
Date: Friday, March 15, 2024 10:55:13 AM
Attachments: [image001.png](#)

Hi Joe,

Two questions for you;

1. Your nomination is for the 4-foot barrier but doesn't say what "type" of barrier. Can you describe? Falls, Gradient, or something else?

The barrier from my memory was composed of peat that had a vertical head cut to the current location. I know it is not bedrock controlled. I can make a point to visit the site this spring and add a photo.

2. Also question about the stream names here. The main channel you are referring to as "*Capelin Creek" (local name) is also referred to as Weisser Creek in the Alaska Placenames reference and on one of the base maps. Have you heard it called this too? I ask because -2001 is currently also listed as "Capelin Creek", but without the local name *. Both have the same name and I thought I would correct if I could figure out an alternative.

I have never heard Weisser Creek used for Capelin Creek. -2001 has always been Twin Creek as far as I know. You bring up a good point. Why is -2001 and 2001-3002 not the same number? It's the same stream! Why did I not notice that when I made all the updates back in the pre-logging days? Mystery...

I feel -2001 and 2001-3002 should be combined into East Fork Twin Creek. Does that work?

Also, the orange line looks better in your example. I looked at Google Earth and the image is post fire that occurred in the area and the stream route is easily defined.

Will Frost
Kodiak Coastal Environmental
645 G Street STE 100-1123,
Anchorage, Alaska 99501
(907) 441-5963

On Thu, Mar 14, 2024 at 3:37 PM Giefer, Joe (DFG) <joe.giefer@alaska.gov> wrote:

Hey Will,

See attached and let me know if you think this hydrography is better. Imagery only shows the stream bed intermittently but I think this is more accurate and I connected -2001 to the main channel.

Two questions for you;

1. Your nomination is for the 4-foot barrier but doesn't say what "type" of barrier. Can you describe? Falls, Gradient, or something else?

2. Also question about the stream names here. The main channel you are referring to as "*Capelin Creek" (local name) is also referred to as Weisser Creek in the Alaska Placenames reference and on one of the base maps. Have you heard it called this too? I ask because -2001 is currently also listed as "Capelin Creek", but without the local name *. Both have the same name and I thought I would correct if I could figure out an alternative.

Thanks,

Joe Giefer

Habitat Delveger III

Anadromous Waters Catalog (AWC)

Alaska Dept. of Fish & Game

Division of Sport Fish – RTS

333 Raspberry Road, Anchorage, AK 99511

Office 907.261.2288

Submit AWC Nominations electronically through the Online Portal here:

<https://www.adfg.alaska.gov/index.cfm?adfg=nominate>

From: William Frost <wfrost56@gmail.com>
Sent: Wednesday, March 13, 2024 3:44 PM
To: Giefer, Joe (DFG) <joe.giefer@alaska.gov>
Subject: Re: Nomination #24-539 follow-up (?)

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Hello,

Yes, the green box is the correct barrier location. The one I provided was taken from an image. The lower start point is where it flows into Capeline Creek. Is it possible to correct Capelin Creek so they match up? The Kodiak Island Borough is planning on developing the adjacent lands, so I want to make sure they know the upper extent of specified anadromous waters.

Will Frost

Kodiak Coastal Environmental

645 G Street STE 100-1123.

Anchorage, Alaska 99501

(907) 441-5963

On Wed, Mar 13, 2024 at 10:13 AM Giefer, Joe (DFG) <joe.giefer@alaska.gov> wrote:

Hi Will,

I wanted to confer with you about the location of the barrier. The lat/long in Nom #24-539 does not plot just above the current upper extent (see image below, pink point and call-out is that lat/long). This stream didn't exist before your 2013 nomination (#13-165) and it looks to me like you provided J Johnson with a gps line and points? Unfortunately I don't have data saved before 2015, but I'm assuming the barrier should be just above the current upper extent? The green call-out box is a more accurate lat/long for that location. Can you confirm my interpretation of this nom and that it's consistent with your intentions with Nom #24-539?

Any questions please let me know.

Regards,

Joe Giefer

Political Strategist III

Anadromous Waters Catalog (AWC)

Alaska Dept. of Fish & Game

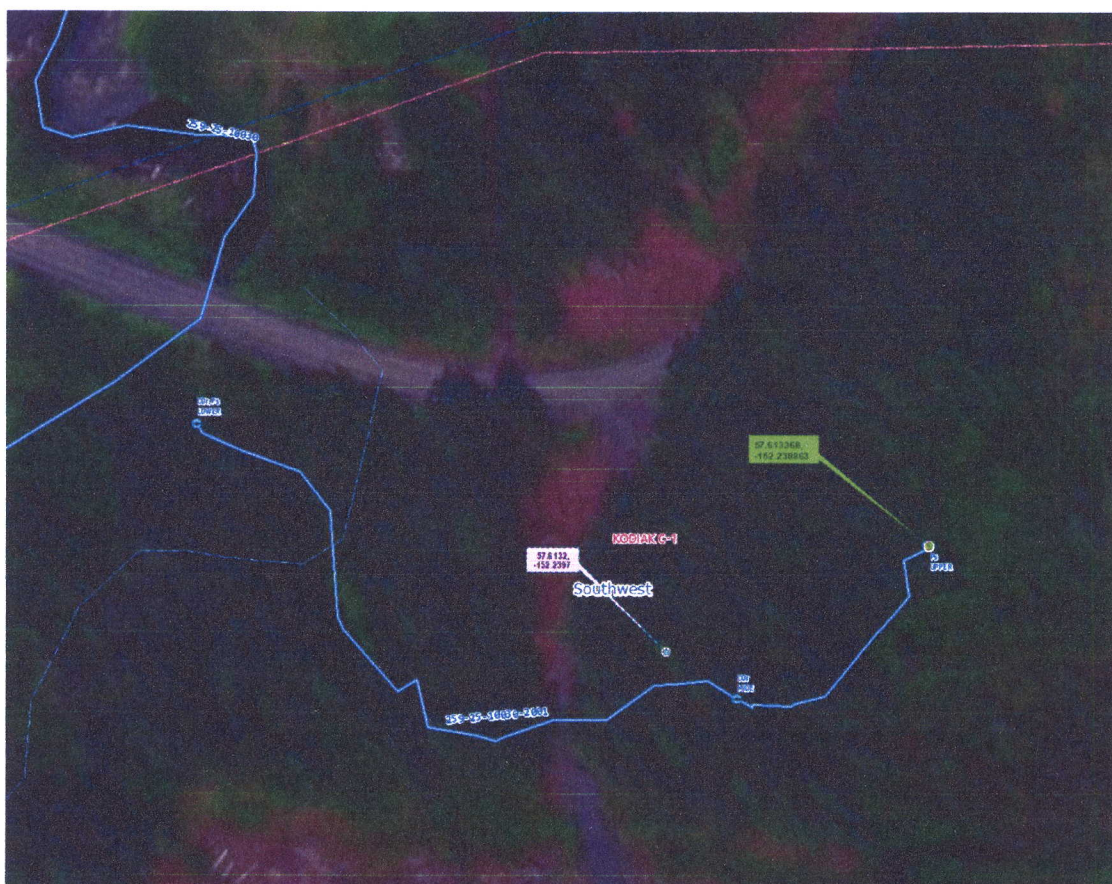
Division of Sport Fish - DTS

333 Raspberry Road, Anchorage AK 99511

Office 907.261.2238

Submit AWC Nominations electronically through the Online Portal here:

<https://www.adfg.alaska.gov/index.cfm?adfg=nominate>





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

Anadromous Waters Catalog Number of Waterway

259-25-10030- 2001

Name of Waterway

Capelin Creek

☐ USGS Name

☒ Local Name

☒ Addition

☐ Deletion

☐ Correction

☐ Backup Information

For Office Use

Nomination #

130165

Revision Year:

2014

Revision to:

Atlas

Catalog

Both

X

Revision Code:

A-2

Fisheries Scientist

Habitat Operations Manager

AWC Project Biologist

Cartographer

Date

Date

Date

Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
Pink Salmon	8/22/2013	X			<input checked="" type="checkbox"/>
Coho Salmon	8/22/2013		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

add new stream a/coburn/ma REAR ALASKA DEPT. OF FISH & GAME
During joint AKSSF and A-1 Timber Consultant foot survey in a Capelin Creek tributary we observed adult pink salmon spawning and juvenile coho rearing (Figures 1 and). See the August 22 and 23, 2013 Trip Report.

Name of Observer (please print):

Will Frost, Habitat Biologist

Signature:

Date: 8/27/2013

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):

Nom # 24-539

Excerpt of Nom # 13-165

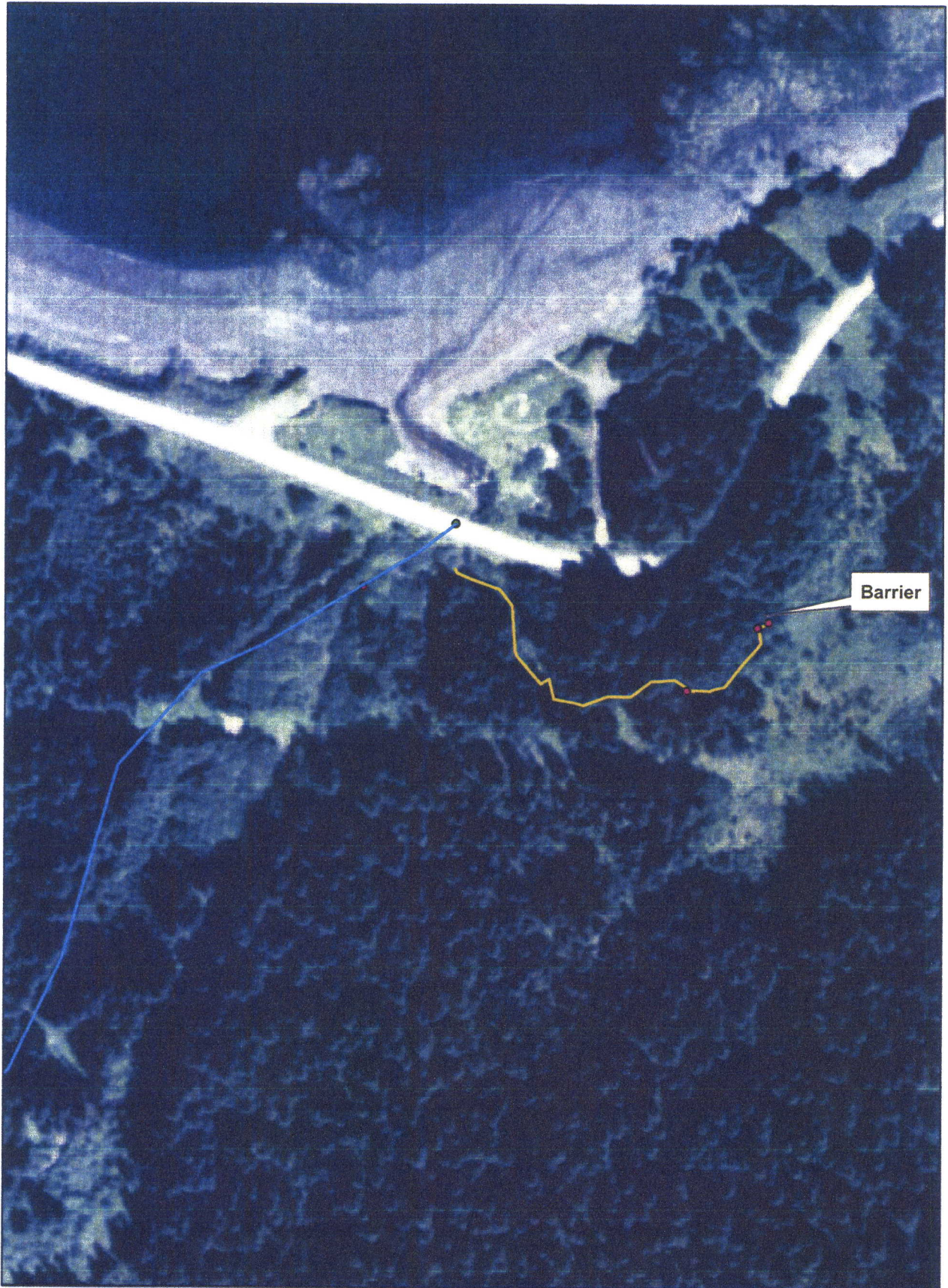


Figure 2

0 0.0125 0.025 0.05 0.075 0.1 Miles

ADF&G

Nom #24-539

Excerpt of Nom #13-165

MEMORANDUM

State of Alaska

Department of Fish and Game
Division of Habitat

TO: Michael Daigneault
Central Region
Regional Supervisor

DATE: August 29, 2013

PHONE NO: 267-2813

FROM: Will Frost *WF*
Habitat Biologist

SUBJECT: AKSSF AWC Survey: Kodiak Island
August 2013

On August 22 and 23, 2013, I joined Dave Nesheim and Kent Cross, A-1 Timber Consultants (A-1), and Ryan Snow, Alaska Department of Fish and Game (ADF&G) 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 clear and warm.

On the morning of August 22, we drove to Big Creek (Stream No. 259-25-10040-2010). The stream is located on lands managed by Leisnoi Native Corporation. We walked down to the stream from Unit 2013-02 and observed adult pink salmon in the reach that was dry during our July 2013 site visit. We walked upstream about 2,000 linear feet and observed adult pink salmon spawning throughout the reach. We sampled using an electrofisher in pools with no adult fish to determine if juvenile coho salmon were present in the upper reach (Figure 1). No coho salmon were captured or observed. The adult pink salmon will be nominated for update to the Anadromous Waters Catalog.

We drove to Capelin Creek (Stream No. 259-25-10030). We walked about 1,500 linear feet from a logging road that crosses the creek downstream to a point above a 5-foot high barrier. We observed no adult salmon.

We drove to the mouth of Capelin Creek and observed about 3,000 adult pink salmon in the lower reach of the stream (Figure 2). We located an unnamed tributary stream adjacent to the inlet of the culvert, located under the Chiniak Highway. We walked upstream in the tributary about 650 linear feet until we located a 4-foot high barrier. We observed adult pink salmon spawning and juvenile coho salmon rearing in the stream below the barrier. The unnamed stream will be nominated to the Anadromous Waters Catalog.

Nom #24-539

Excerpt of Nom #13-165



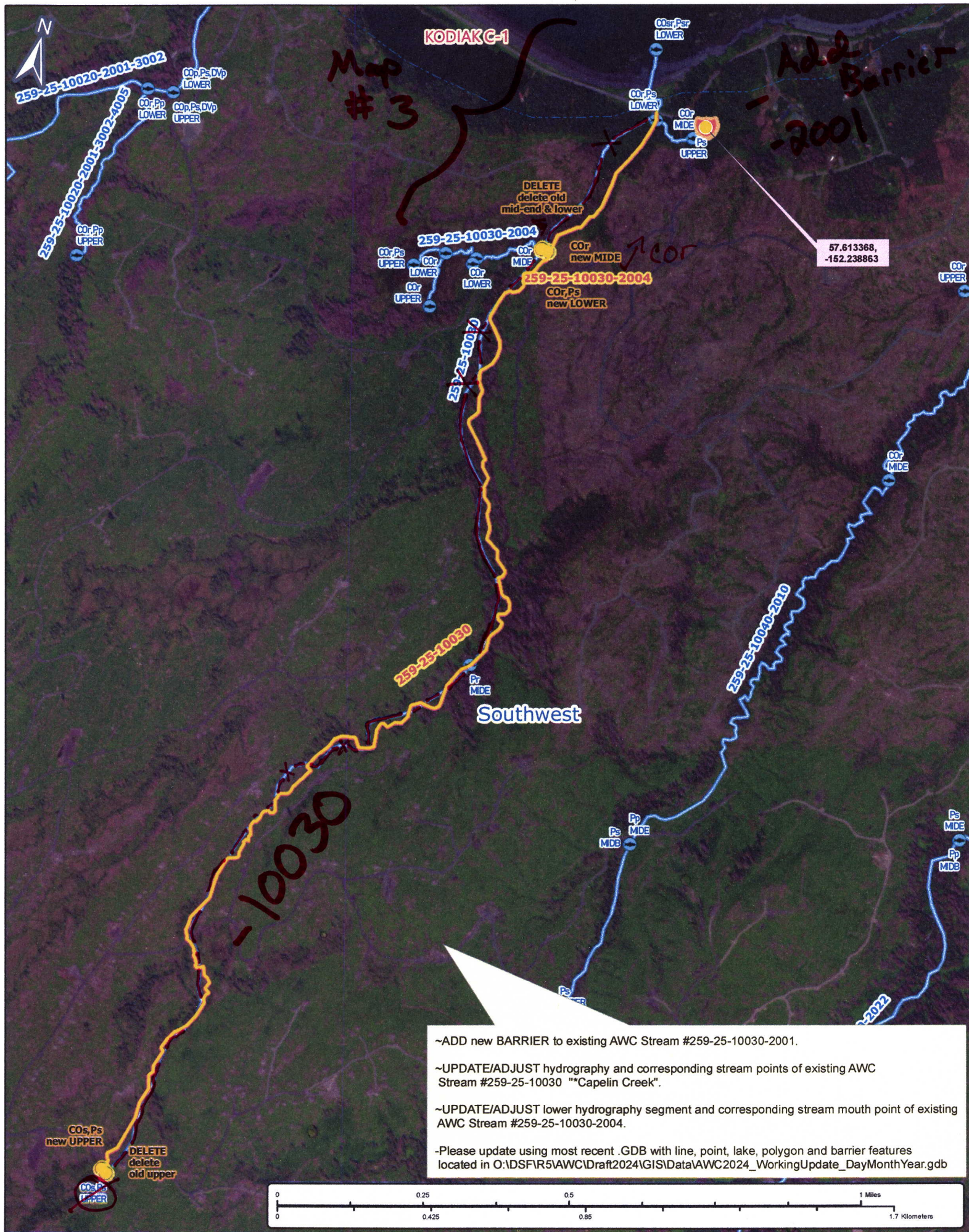
Nom #24-539

Photo #1

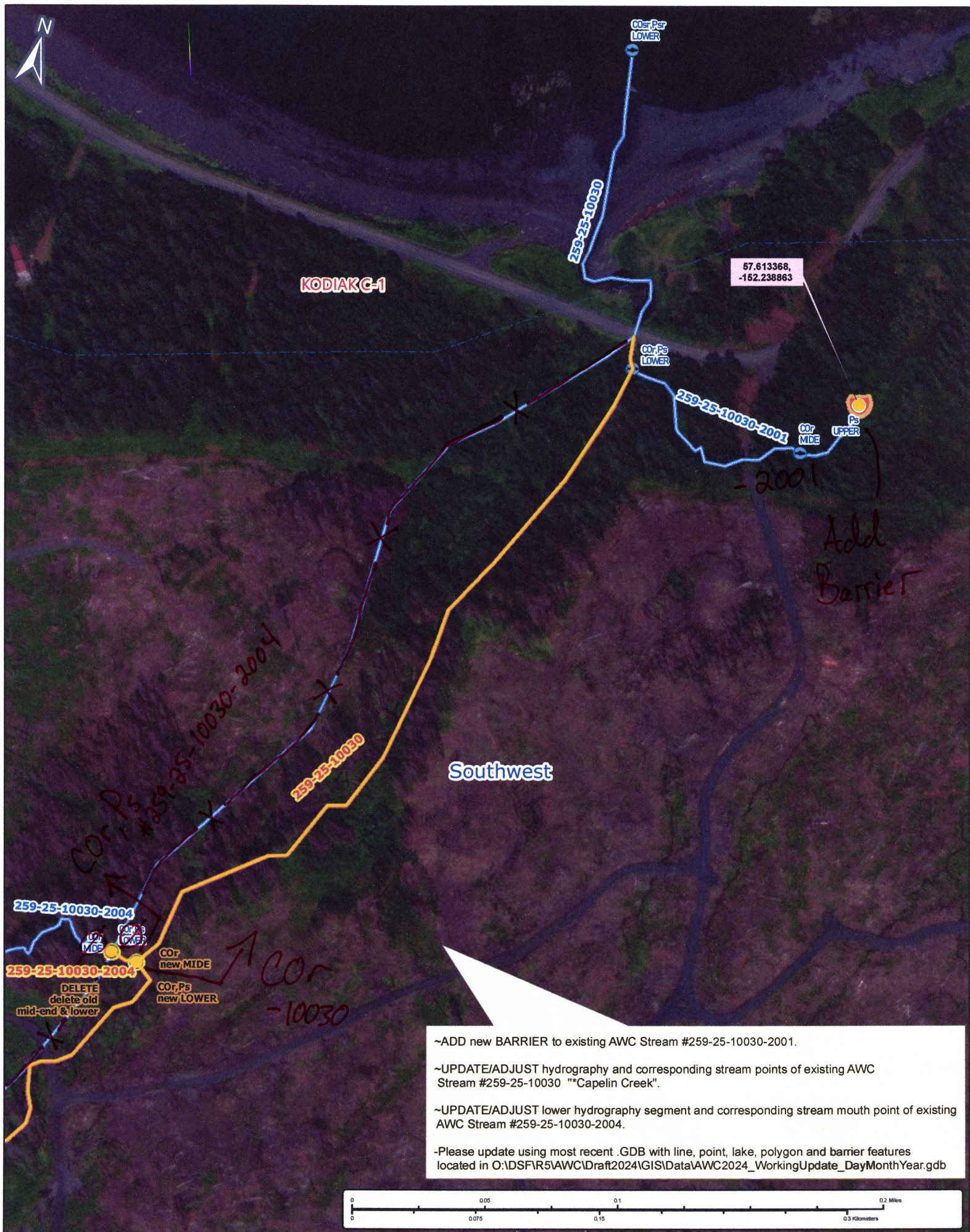


Nom #24-539

Photo #2



Non #24-539



Num #24-539

Map #3