



State of Alaska  
Department of Fish and Game  
Sportfish Division

Nomination Form  
Anadromous Waters Catalog

Region SOUTHEASTERN

USGS Quad(s) PETERSBURG C-5

Anadromous Waters Catalog Number of Water Body 105-32-10120-2010

Name of Water Body Keku Creek

☒ USGS Name ☐ Local Name

☒ Addition

☐ Deletion

☐ Correction

☐ Backup Information

For Office Use

Nomination # <u>24-722</u>	<u>Adam Lem</u> Fisheries Scientist Date <u>9-9-2024</u>
Revision Year: <u>2025</u>	<u>Ron Benkert</u> Habitat Operations Manager Date <u>8/19/2024</u>
Revision to: <input checked="" type="checkbox"/> Atlas <input type="checkbox"/> Catalog	<u>Paula Lipe</u> AWC Project Biologist Date <u>6 Aug 2024</u>
Revision Code: <u>A-1</u>	<u>Ron Hunt</u> GIS Analyst Date <u>9/13/24</u>

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho salmon	08/22/2023		✓		✓

**~EXTEND existing AWC Stream #105-32-10120-2010 "Keku Creek" with COHO salmon REARING.**

**Comments:**

Extend upper extent of Stream No. 105-32-10120-2010 in the anadromous waters catalog and add rearing coho salmon to species.  
Coordinates (Lat,Long): Upper(56.702566,-133.504705) Lower(56.736993,-133.668275)

Name of Observer (please print):

Claire Delbecq

Signature:

10.231.39.10 (Web Nomination)

Date: 03/14/2024

Agency:

Address:

PO Box 110024

Juneau, AK 99824

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): \_\_\_\_\_

# Alaska Department of Fish and Game

Habitat Section  
Southeast Region



**105-32-10120-2010**

**ADDITION**

**Water body name:**

**Survey date:** 8/22/2023

**Quad:** Petersburg C-5

**Species & Lifestage:** CHp, COp, Pp, CTp, DVp

**Upper Reach Latitude:** 56.702566 **Longitude:** -133.504705

**Survey crew:** NJ, FC

**Lower Reach Latitude:** 56.736993 **Longitude:** -133.668275

**Findings:** We surveyed this cataloged stream using baited minnow traps and GPS and captured juvenile coho salmon (Figure 1). We observed that the stream had large woody debris throughout the channel and that there was some erosion of the bridge abutments (Table 1; Figures 2, 3).

**Recommendations:** Extend upper extent of Stream No. 105-32-10120-2010 in the anadromous waters catalog and add rearing coho salmon to species (Figure 4).

**Nomination:** Pending

Table 1.—105-32-10120-2010 survey data.

Waypoint	Latitude	Longitude	Notes	Stream Width ft	Stream Substrate	Habitat Features	Gradient %	Sample Effort	Sample Results
748	56.702533	-133.504909	MT set at 12:03. Main channel of stream. River right bank near abutments has some erosion of small gravel/rocks sloughing off into channel. River left bank more stabilized with larger rocks. Water has channeled to river left side under bridge. Placing MT just upstream of bridge.		Large Gravel Small Gravel		2-4	MT	6 CO 7 CT
749	56.699180	-133.504397	Electrofished continuously (where allowed by dense brush) from upstream road crossing to here; only 1 resident fish observed.	4-6	Small Gravel Large Gravel	SWD	1-2	EF	1 DV
750	56.699156	-133.503780	Electrofished downstream of 4' CSP with 1-2" gravel infill; 1' tall rust line; set at 1% gradient. No fish.	4-6	Small Gravel Large Gravel	SWD	1-2	EF	No Fish



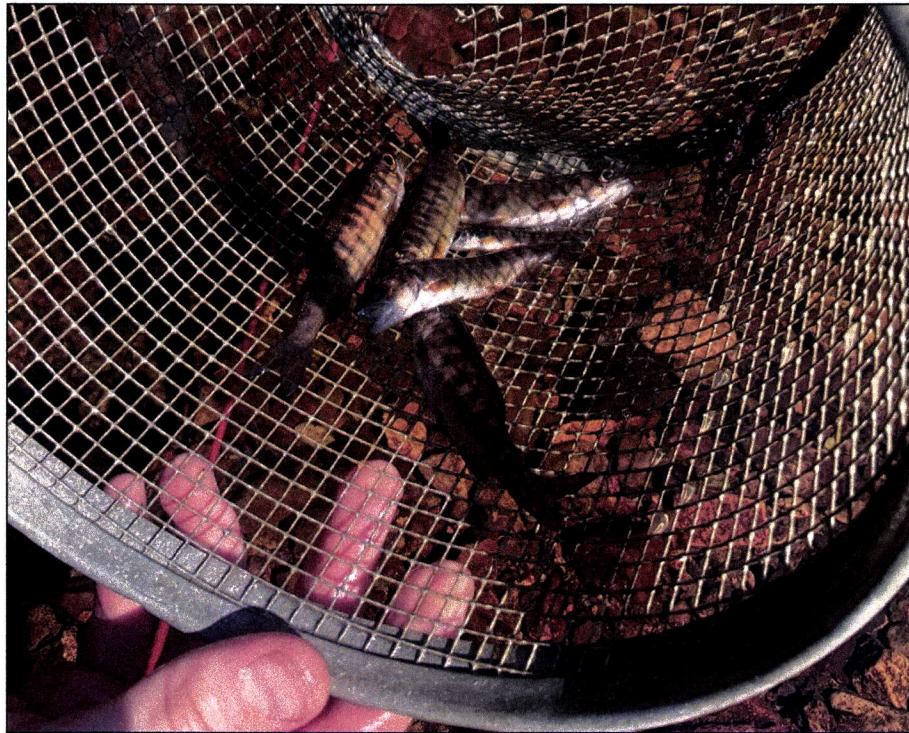


Figure 1.— Juvenile coho salmon captured at waypoint 748.



Figure 2.—Channel at waypoint 748.

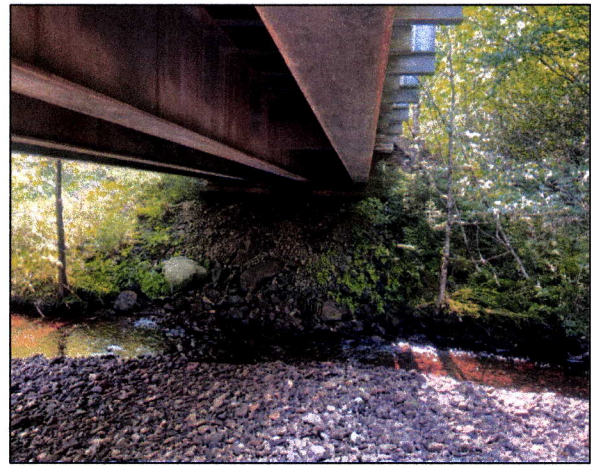


Figure 3.—Bridge at waypoint 748.

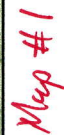




Figure 4.—Stream No. 105-32-10120-2010 addition map.



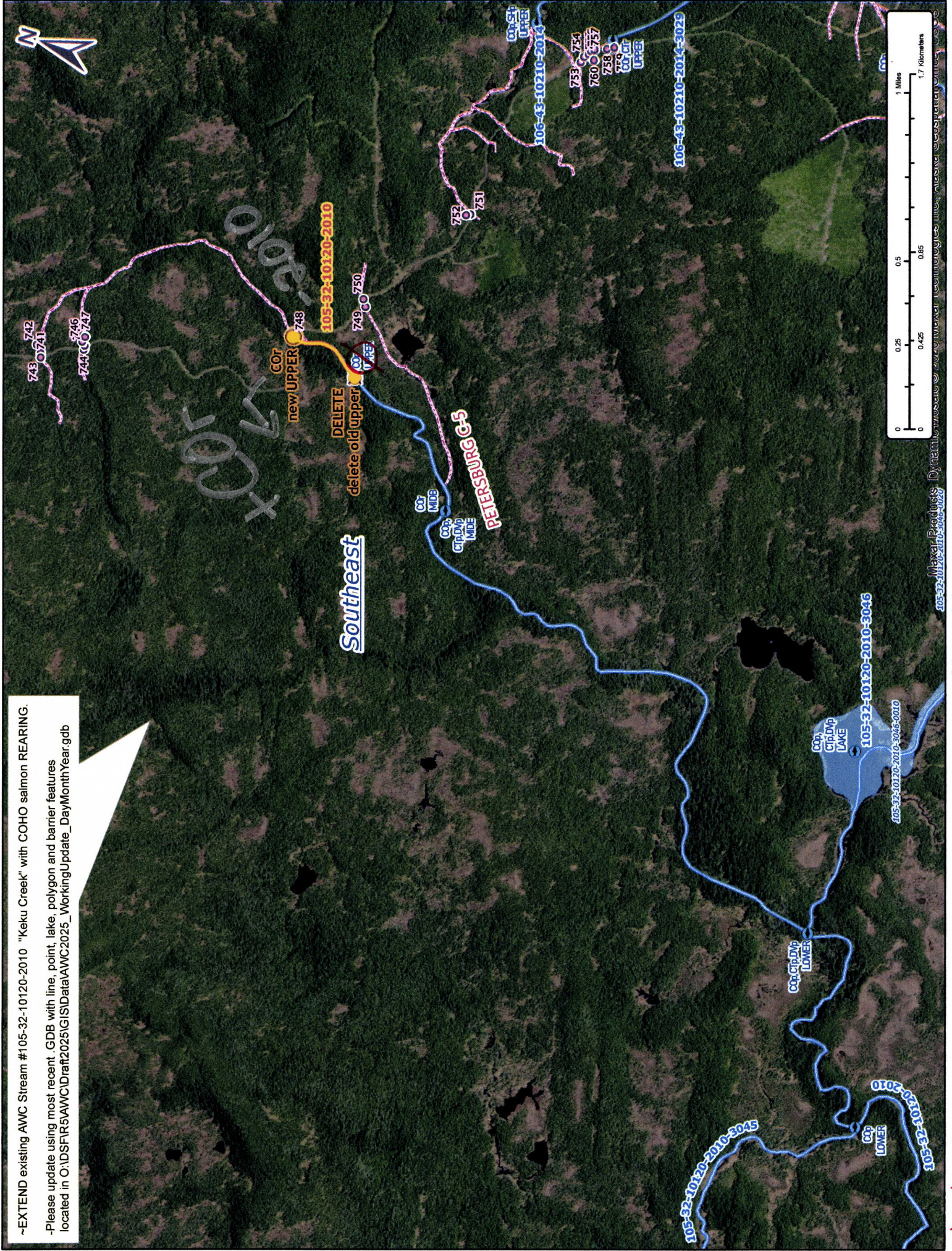
-Please update using most recent .GDB with line, point, lake, polygon and barrier features located in O:\DSF\R5\AWC\Draft2025\GIS\Data\AWC2025\_WorkingUpdate\_DayMonthYear.gdb



Nov #24-722



~EXTEND existing AWC Stream #105-32-10120-2010 "Keku Creek" with COHO salmon REARING.  
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 located in O:\D5\FR5\AWC\Drat2025\GIS\Data\AWC2025\_WorkingUpdate\_DayMonthYear.gdb



Map #2

Nov #24-722