

## Nomination Form Anadromous Waters Catalog

Region SOUTHEASTERN USGS Quad(s) PETERSBURG D-5									
Anadromous Waters Catalog Number of	Water Body 10	5-32-10190 <del>-</del> 201	3						
Name of Water Body				□□us	GS Name	Local Name			
✓ Addition Deletion	Corre	ction Backup	Information						
y / tanion			momutation						
24.705		For Office Use	1		D 10	20211			
Nomination # 24-705	Nomination # 24-705			Adam Kerm 8-19-2024					
0005		D Fishe	eries Scientist	4	Date O / C / A	24/			
Revision Year: 2025	TO THE CONTRACT OF THE CONTRAC	Ron Benkert 8/19/2024							
Revision to:  Atlas		Habitat O	perations Mariag		Date	22211			
✓ Catalog		( Jesus	Life		2 Aug 2	1029			
Revision Code: A-2		AVYCP	roject Biologist	_	Date				
Revision Code: A-2		1.h	O.A. 1	<u> </u>	121 W	24			
		GI	S Analyst	<del></del>	Date				
Species		SERVATION INFORM	_	- Dessina	l Desert	[ A mandrama van ]			
		s) Observed /07/2023	Spawning	Rearing <	Present	Anadromous			
		/07/2023		1	1				
			<u> </u>	<u> </u>					
ADD new AWC Stream #109-32-1	10190-2013 wi	th COHO salmon	REARING.	THE CONTRACT OF THE CONTRACT O					
*Process	Nom #24-703 first	*							
Comments:  Add this uncataloged stream to the anadron	mous waters catal	og for rearing coho salr	non						
Coordinates (Lat,Long): Upper(56.85515	1,-133.656305) L	ower(56.854490,-133.6	559873)						
Name of Observe (above said)	Claire Delbecq								
Name of Observer (please print):		Web Nomination)			03/08/202	1			
Signature: Agency:	.5.25 1.00. 10 (			Date:	03/00/202				
Address:	PO Box 11002	4	**************************************	Service and the service and th					
	Juneau, AK 99	824							
This certifies that in my best professional	I judgment and be	elief the above informa	ation is evidence	that this water	oody should be	included in or			
deleted from the Anadromous Waters Ca						included in or 1			
deleted from the Anadromods Waters Of	atalog.				,	included in or			

## Alaska Department of Fish and Game

Habitat Section Southeast Region



## 105-32-10190 Tributary 6

ADDITION

Waterbody name:

Quad: Petersburg D-6

Upper Reach Latitude: 56.855151 Longitude: - 133.656305

Survey date: 6/7/2023

Species & Lifestage:

Survey crew: FC, CD, GA

Lower Reach Latitude: 56.854490 Longitude: - 133.659873

**Findings:** We surveyed this uncataloged stream using minnow traps baited with disinfected salmon eggs, a backpack electrofisher, and GPS and captured juvenile coho salmon and Dolly Varden (Figure 1). The stream starts in a wetland then moves into a forested upland, with spawning gravel and sand throughout (Table 1; Figures 2, 3).

Recommendations: Add this uncataloged stream to the anadromous waters catalog for rearing

coho salmon (Figure 4). **Nomination:** Pending

Table 1.–105-32-10190 tributary 6 survey data.

Waypoint Latitude Longitude		Notes	Stream	Stream	Habitat	Gradient	Sample	Sample	
Waypoint Latitude	Longitude	Notes	Width ft	Substrate	Features	%	Effort	Results	
154	56.854752	-133.659424	2 minnow traps soaked	4-6	Small Gravel		1-2	MT	6 CO
			overnight upstream and		Large Gravel				1 DV
			downstream of 3' wide						
			pipe arch CSP. Bottom of						
			inlet rusted out; outlet spills						
			onto small pile of rip rap.						
			Downstream fish capture:						
			4 CO; upstream: 2 CO, 1						
97979			DV.						
219	56.854917	-133.659139	Continuing survey via	2-4	Small Gravel		2-4	EF	2 CO
			electrofishing. Young-of-		Sand				
220			year CO capture.						MARKENER
220		-133.658894						EF	2 CO
221		-133.658225						EF	2 CO
222	56.855199	-133.657558						EF	2 CO
									3 DV
223		-133.657144						EF	2 CO
224	56.855156	-133.656325					8-10	EF	2 CO
225	56.855121	-133.655988	Gradient increase			Incised	10-12	EF	3 DV
			compared to downstream.			Channel			
			A few 2-3' falls of over						
			debris jams and bedrock.						
			Resident fish capture only						
-			since last waypoint.						



Figure 1.-Juvenile coho salmon captured at waypoint 154.



Figure 2.—Channel at waypoint 154 facing downstream.



Figure 3.— Channel at waypoint 222 facing upstream.

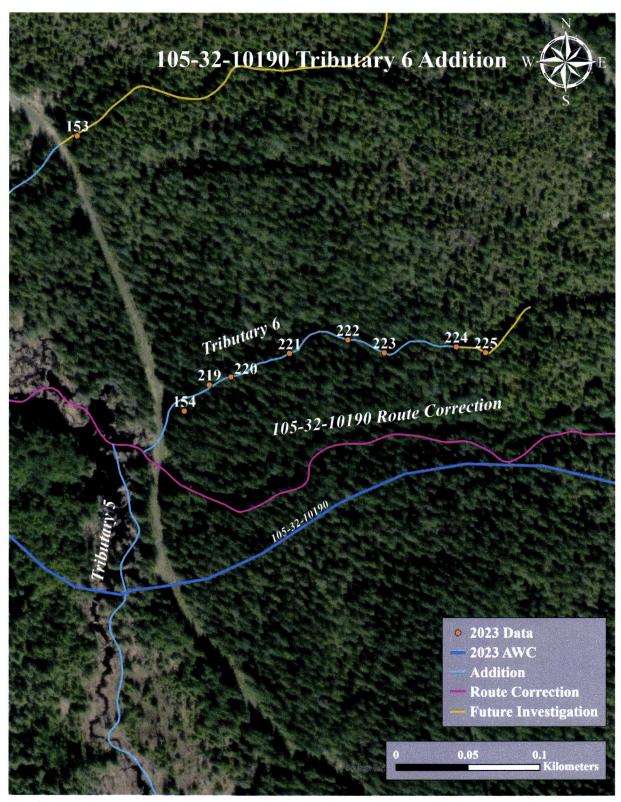
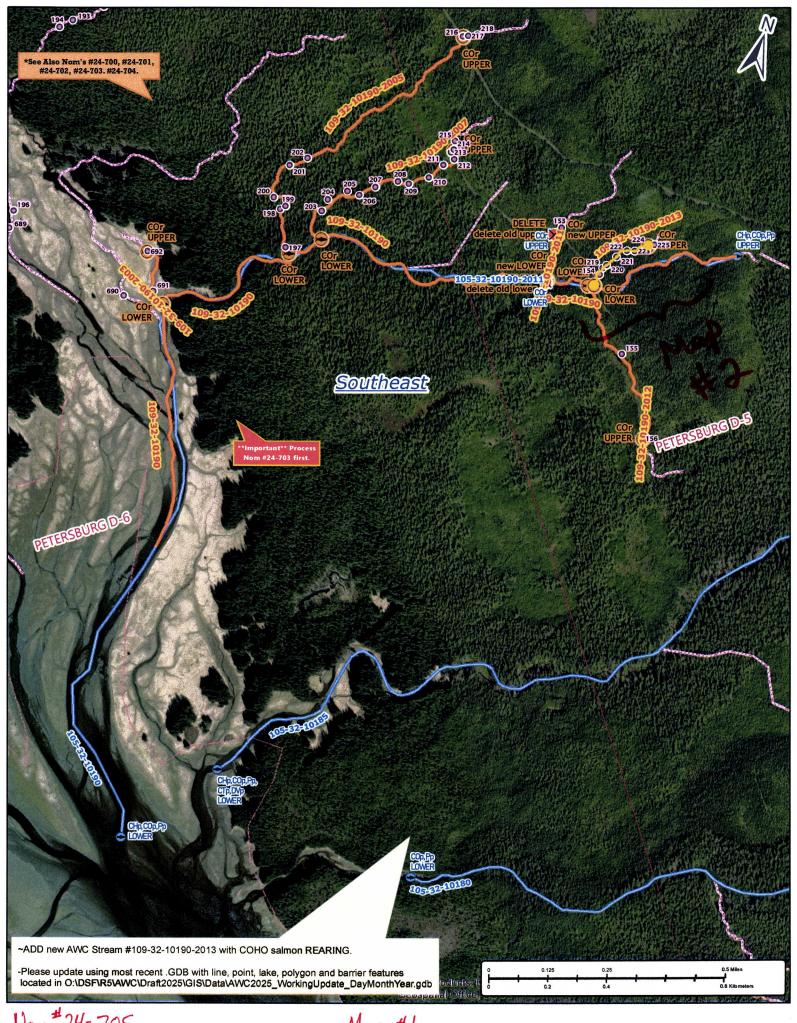
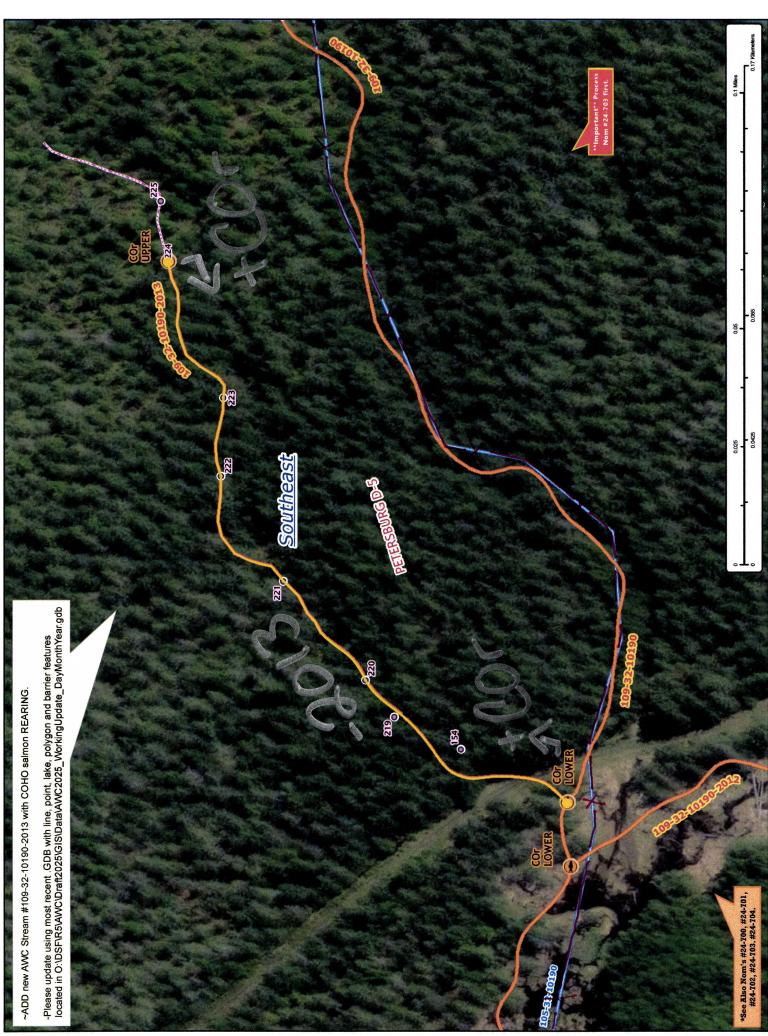


Figure 4.–105-32-10190 tributary 6 addition map.



Nom #24-705

Map #1



Mup #2

Nam #24-705