



State of Alaska  
Department of Fish and Game  
Sportfish Division

Nomination Form  
Anadromous Waters Catalog



Region Southcentral USGS Quad(s) TYONEK D-6

Anadromous Waters Catalog Number of Waterway 247-41-10200-2053-3205-4075-5111

Name of Waterway Hayes River Tributary  USGS Name  Local Name

Addition  Deletion  Correction  Backup Information

For Office Use

Nomination #	<u>15-508</u>	<u>James J. Hasbrouck</u>	<u>5/8/2015</u>
		Fisheries Scientist	Date
Revision Year:	<u>2016</u>	<u>Mark J. A.</u>	<u>5/8/15</u>
		Habitat Operations Manager	Date
Revision to:	Atlas _____	<u>JA</u>	<u>4/21/15</u>
	Both <u>X</u>	AWC Project Biologist	Date
Revision Code:	<u>B-6</u>	<u>TA</u>	<u>5/26/15</u>
		Cartographer	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho salmon	09/04/2014			✓	✓
<u>extend coho salmon present in trib.</u>					

**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:** coordinates upper 61.91198, 151.90097 61.93151 - 151.86397  
 Nick Fernella and Paul Kursiak from the Alaska Department of Fish and Game Anchorage, traveled on an Enstrom Helicopter from Talaheim Lodge to the mouth of an unnamed tributary of Hayes River, know as Hayes River Tributary. The purpose of this trip was to collect axillary fin clips from adult coho salmon. We flew over this river and observed a large school of coho mixed with sockeye at the mouth. Heading upstream, we observed multiple schools of coho holding in pools and runs. We were dropped off at the upper extent of these schools (N61.9118W-151.90097) and captured adult coho. Fish were red and gravid but we did not witness spawning. Its likely they migrate further upriver, but we did not physically see them above this point. Adult coho were observed all the way down to the confluence of the Hayes River. Hook and line methods were used to sample these fish with eggs and spinners being most effective. Water was crystal clear and no barriers were observed.

ref point 15-509

Name of Observer (please print): nick fernella  
 Signature: 146.63.159.163 (Web Nomination) Date: 10/23/2014  
 Agency: \_\_\_\_\_  
 Address: 13849 schubert circle  
anchorage, ak 99516

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 02/08  
 Name of Area Biologist (please print): \_\_\_\_\_



Upper Coho  
Presence  
N61.91198, W-  
151.90097



Identify



10/20/2014 3:02 pm



61.93151, -151.86397 hayes river trib

Hayes River

upper coho presence

9599 ft

Tour Guide 2005

Google earth

Imagery Date: 4/9/2013 lat 61.927371° lon -152.027524° elev 581 ft eye alt 44281 ft

Image Landsat

10/20/2014 3:02 pm

Hayes River

Upper coho presence

9599 ft

Tour Guide 2005

Google earth

Imagery Date: 4/9/2013 lat 61.938283° lon -151.985927° elev 778 ft eye alt 44281 ft

Image Landsat





