



State of Alaska  
Department of Fish and Game  
Sportfish Division

Nomination Form  
Anadromous Waters Catalog

41

Region Southeastern USGS Quad(s) Skagway A-2 NE

Anadromous Waters Catalog Number of Waterway 115-32-10260

Name of Waterway \_\_\_\_\_  USGS Name  Local Name

Addition  Deletion  Correction  Backup Information

For Office Use

Nomination # <u>12-584</u>	<u>CP</u> Fisheries Scientist	<u>11/2/12</u> Date
Revision Year: <u>2013</u>	<u>Walt PA</u> Habitat Operations Manager	<u>11/2/12</u> Date
Revision to: Atlas _____ Both <u>X</u>	<u>JL</u> AWC Project Biologist	<u>10/15/12</u> Date
Revision Code: <u>C-9</u>	<u>Cartwright</u> Cartographer	<u>11/27/12</u> Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho salmon	07/21/2012		✓	✓	✓
coho salmon	07/21/2012		✓	✓	✓
Dolly Varden	07/21/2012			✓	

**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 (Lat,Long): (59.215044,-135.45275)

Reverse hydrograph on anadromous body

Name of Observer (please print): Nicole Legere Date: 09/27/2012

Signature: \_\_\_\_\_  
146.63.61.200 (Web Nomination)

Agency: \_\_\_\_\_

Address: PO Box 110024 PO Box 110024  
Juneau, AK 99811-0024

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



Figure 1: Map of 115-32-10260 Route Correction

## Waypoints

lat	lon	ns1:timeZ	Notes	Sampling Effort	Sampling Results
245	59.215044	-135.45275 2012-07-21T19:02:35Z	Mouth of creek entering near where Chilkat River enters the ocean. There are quite a few three spine sticklebacks around, very large and are about 40-45 mm. Tracking.	Handnet	2 Sticklebacks about 45mm 1 Coho about 40mm and 1 Chum about 35mm
246	59.215239	-135.450351 2012-07-21T19:09:00Z	Handnetted one Chum about 35mm and one Coho about 40mm.	Handnet	3 Coho about 35mm and 1 Sculpin
247	59.214717	-135.450074 2012-07-21T19:13:11Z	Handnetted three Coho about 35mm and also a sculpin.	Handnet	7 Coho between 30-65mm
248	59.213808	-135.449675 2012-07-21T19:22:39Z	Handnetted seven Coho between 30-65mm.	Handnet	1 Coho about 35mm
249	59.212165	-135.449133 2012-07-21T19:35:32Z	Handnetted one Coho about 35mm. Also a culvert that crosses Mud Bay road. Photos (2). There is a small personal bridge here that land owner uses to access the rest of property, also a pipe coming in could be water intake for personal use.	Handnet	2 Coho about 40mm
250	59.212178	-135.448084 2012-07-21T19:39:46Z	Handnetted two Coho about 40mm.	Handnet	1 Coho about 45mm
251	59.21225	-135.448047 2012-07-21T19:43:48Z	Another personal bridge that crosses stream to connect property. Also start of rock fish ladder. Photos (3).	Handnet	2 Coho between 25-40mm 1 Coho about 30mm
252	59.211267	-135.447256 2012-07-21T19:49:37Z	Handnetted one Coho about 45mm.	Handnet	1 Coho about 30mm and 1 Dolly Varden about 20mm
253	59.211258	-135.446994 2012-07-21T19:56:37Z	Handnetted two Coho between 25-40mm. Photos (2) - Matts camera.	Handnet	1 Coho about 25mm 2 Dolly Varden about 25mm 1 Coho about 35mm
254	59.211483	-135.445877 2012-07-21T20:03:21Z	Handnetted one Coho about 30mm.	Handnet	1 Coho about 35mm
255	59.21203	-135.444453 2012-07-21T20:17:42Z	Culvert under a personal road. Handnetted one Dolly Varden about 20mm and one Coho about 30mm. Photos (3).	Handnet	1 Coho about 30mm and 1 Dolly Varden about 20mm
256	59.212033	-135.443432 2012-07-21T20:24:28Z	Handnetted one Coho about 25mm.	Handnet	1 Coho about 25mm
257	59.211717	-135.443088 2012-07-21T20:31:51Z	Handnetted one Dolly Varden about 25mm and two Coho about 30mm.	Handnet	1 Coho about 30mm and 1 Dolly Varden about 25mm
258	59.211635	-135.442181 2012-07-21T20:35:07Z	Handnetted one Coho about 35mm.	Handnet	1 Coho about 35mm
259	59.211208	-135.440558 2012-07-21T20:45:59Z	Handnetted one Coho about 35mm.	Handnet	1 Coho about 35mm
260	59.210767	-135.439288 2012-07-21T20:52:42Z	Handnetted one Coho about 35mm.	Handnet	1 Coho about 35mm
261	59.210676	-135.43846 2012-07-21T20:57:24Z	Water pump goes to a property and there is a electrical cord for pump along with hose to property. Photos (2). Matt has some too. There was a juvenile Coho swimming in bucket with pump with no screen.	Handnet	1 Coho about 35mm
262	59.210449	-135.437606 2012-07-21T21:05:44Z	Handnetted one Coho about 35mm.	Handnet	
263	59.210616	-135.437365 2012-07-21T21:07:07Z	Culvert that goes under Small Tracts road. Ending tracking since above this culvert was tracked last summer.	Handnet	

**115-32-10260 Route Correction***Stream:* 115-32-10260*Watershed:* Chilkat-Inlet Frontal Lynn Canal*USGS Quadrangle:* Skagway A-2*MTRS:* CO31S059E*Date Surveyed:* July 21, 2012*Findings:* The lower and middle extents of this stream differ from that illustrated in the AWC. Small personal bridges were present over the stream where it passes through personal property. We found juvenile coho salmon up to our last survey point. One juvenile chum salmon was caught at waypoint 246.*Recommendations:* Update this stream route in the AWC.*Nomination form submitted:* Yes*Nomination status:**Notes:***Table 1: 115-32-10260 Route Correction Survey Data**

Waypoints	Latitude	Longitude	Notes	Sampling Effort	Sampling Results
245	59.215044	-135.45275	Mouth of creek entering near where Chilkat River enters the ocean. There are quite a few three spine sticklebacks around, very large and are about 40-45 mm. Tracking.	Handnet	2 Sticklebacks ~ 45mm
246	59.215239	-135.45035	Handnetted one Chum about 35mm and one Coho about 40mm.	Handnet	1 Coho ~ 40mm and 1 Chum ~ 35mm
247	59.214717	-135.45007	Handnetted three Coho about 35mm and a sculpin.	Handnet	3 Coho ~ 35mm and 1 Sculpin
248	59.213808	-135.44968	Handnetted seven Coho between 30-65mm.	Handnet	7 Coho between 30-65mm
249	59.212165	-135.44913	Handnetted one Coho about 35mm. Also a culvert that crosses Mud Bay road.	Handnet	1 Coho ~ 35mm
250	59.212178	-135.44808	There is a small personal bridge here that land owner uses to access the rest of property. There is also a pipe coming in could be water intake for personal use.		
251	59.21225	-135.44805	Handnetted two Coho about 40mm.	Handnet	2 Coho ~ 40mm
252	59.211267	-135.44726	Another personal bridge that crosses stream to connect property. Also start of rock fish ladder.		
253	59.211258	-135.44699	Handnetted one Coho about 45mm.	Handnet	1 Coho ~ 45mm
254	59.211483	-135.44588	Handnetted two Coho between 25-40mm.	Handnet	2 Coho between 25-40mm
255	59.21203	-135.44445	Handnetted one Coho about 30mm.	Handnet	1 Coho ~ 30mm

256	59.212033	-135.44343	Culvert under a personal road. Handnetted one Dolly Varden about 20mm and one Coho about 30mm.	Handnet	1 Coho ~ 30mm and 1 Dolly Varden ~ 20mm
257	59.211717	-135.44309	Handnetted one Coho about 25mm.	Handnet	1 Coho ~ 25mm
258	59.211635	-135.44218	Handnetted one Dolly Varden about 25mm and two Coho about 30mm.	Handnet	2 Coho ~ 30mm and 1 Dolly Varden ~ 25mm
259	59.211208	-135.44056	Handnetted one Coho about 35mm.	Handnet	1 Coho ~ 35mm
260	59.210767	-135.43929	Handnetted one Coho about 35mm.	Handnet	1 Coho ~ 35mm
261	59.210676	-135.43846	Water pump goes to a property and there is an electrical cord for pump along with hose to property. There was a juvenile Coho swimming in bucket with pump with no screen.		
262	59.210449	-135.43761	Handnetted one Coho about 35mm.	Handnet	1 Coho ~ 35mm
263	59.210616	-135.43737	Culvert that goes under Small Tracts road. Ending tracking since above this culvert was tracked last summer.		



revise hydrography for 115-32-10260  
using arc2013, reposition pts as indicated

COs, Kr, CTsr, DVr

COr - upper

CTsr, DVr - mide

COs, Kr - mide

CHr, COr, CTsr, DVr  
revis 115-32-10260  
reposit  
add c  
up  
CC