



State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Anadromous Waters Catalog



Region Southeastern USGS Quad(s) JUNEAU B-2 SW

Anadromous Waters Catalog Number of Waterway 111-50-10620-2006 ~~2005~~ 3005

Name of Waterway _____ USGS Name Local Name

Addition Deletion Correction Backup Information

For Office Use

Nomination # <u>15-595</u>	<u>James J. Harbrough</u> Fisheries Scientist	<u>5/8/2015</u> Date
Revision Year: <u>2016</u>	<u>M. H. [Signature]</u> Habitat Operations Manager	<u>5/8/15</u> Date
Revision to: <input checked="" type="checkbox"/> Atlas <input checked="" type="checkbox"/> Catalog	<u>[Signature]</u> AWC Project Biologist	<u>6 May 15</u> Date
Revision Code: <u>D-2</u>	<u>[Signature]</u> GIS Analyst	<u>5/18/15</u> Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
Dolly Varden	01/23/2015			✓	

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:

Sampled 2 times
This stream no longer connects with Jordan Creek and is its own stream now. Surveyed along Jordan Creek looking for stream and could not find any evidence that it has flowed this way for some time. Sampled stream several times and only captured resident fish, don't think that anadromous fish can get beyond Egan Drive and can only use area in wetlands.

Coordinates (Lat,Long): Upper(58.3605,-134.567) Lower(58.3585,-134.5665)

Remove streams 111-50-10620-2006 & 2006-3005 from AWC originally added to AWC in 1987, recent sampling found no evidence of

Colin Salmon

Name of Observer (please print): Richard Hoffman

Signature: 10.7.168.74 (Web Nomination) Date: 02/23/2015

Agency: _____

Address: P.O. 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 11/14

Name of Area Biologist (please print): _____

creator	version	href	nsI:text	nsI:time	lat	lon	nsI:ele	nsI:time2	nsI:name	nsI:svM
Montana 650	1.1	http://www.garmin.com	Garmin International	2015-02-18T17:23:18Z	58.360489	-134.56787	7.110632	2015-02-18T18:34:37Z	13 Flag, Blue	
Montana 650	1.1	http://www.garmin.com	Garmin International	2015-02-18T17:23:18Z	58.360495	-134.566951	5.635889	2015-02-18T18:39:12Z	14 Flag, Blue	
Montana 650	1.1	http://www.garmin.com	Garmin International	2015-02-18T17:23:18Z	58.360462	-134.567379	5.231792	2015-02-18T18:39:49Z	15 Flag, Blue	
Montana 650	1.1	http://www.garmin.com	Garmin International	2015-02-18T17:23:18Z	58.360348	-134.567473	3.214783	2015-02-18T18:42:04Z	16 Flag, Blue	
Montana 650	1.1	http://www.garmin.com	Garmin International	2015-01-23T18:29:51Z	58.361147	-134.568999	6.602643	2015-01-23T18:44:14Z	868 Flag, Blue	
Montana 650	1.1	http://www.garmin.com	Garmin International	2015-01-23T18:29:51Z	58.361117	-134.569974	5.133783	2015-01-23T18:55:54Z	869 Flag, Blue	
Montana 650	1.1	http://www.garmin.com	Garmin International	2015-01-23T18:29:51Z	58.359342	-134.566844	3.399878	2015-01-23T18:59:59Z	870 Flag, Blue	
Montana 650	1.1	http://www.garmin.com	Garmin International	2015-01-23T18:29:51Z	58.359201	-134.567049	5.574526	2015-01-23T19:01:30Z	871 Flag, Blue	
Montana 650	1.1	http://www.garmin.com	Garmin International	2015-01-23T18:29:51Z	58.358692	-134.566357	2.539152	2015-01-23T19:02:42Z	872 Flag, Blue	
Montana 650	1.1	http://www.garmin.com	Garmin International	2015-01-23T18:29:51Z	58.358635	-134.566352	2.905024	2015-01-23T19:03:28Z	873 Flag, Blue	
Montana 650	1.1	http://www.garmin.com	Garmin International	2015-01-23T18:29:51Z	58.358527	-134.566421	9.722337	2015-01-23T19:05:52Z	874 Flag, Blue	
Montana 650	1.1	http://www.garmin.com	Garmin International	2015-01-23T18:29:51Z	58.358505	-134.566511	7.205728	2015-01-23T19:06:25Z	875 Flag, Blue	
Montana 650	1.1	http://www.garmin.com	Garmin International	2015-01-23T18:29:51Z	58.359101	-134.566922	6.81921	2015-01-23T19:19:14Z	876 Flag, Blue	

111-50-10620-2006**DELIST****Water body name:****Survey date:** 1/23/2015**Water body number:** 111-50-10620-2006**Species & Lifestage:** COr, DVr**Watershed:** Mendenhall River-Frontal Gastineau Channel**MTR:** C040S066E **Quad:** Juneau B-2

Findings: Stream comes off Thunder Mountain and enters ponds along Egan Drive. Water goes through culvert under a sidewalk and Egan Drive or runs along Egan Drive to another culvert under Egan Drive. The water under the sidewalk and Egan Drive runs along Old Dairy Road in a ditch and then crosses to Yandukin Drive where it goes through 1900 ft of culvert and 8 concrete boxes before going into Mendenhall Wetlands. The water that goes in front of Fred Meyers goes through about 1109 ft of culvert with 2 concrete boxes before reconnecting with previously mentioned section and entering the Mendenhall Wetlands. Both section of stream are heavily dependent on rainfall. We electrofished several resident Dolly Varden char, but no anadromous fish on two different sampling events. Fish passage is basically nonexistent upstream.

Recommendations: Remove stream from the Anadromous Waters Catalog.

Table 1.–111-50-10620-2006 survey data.

Waypoint	Latitude	Longitude	Notes	Sample Effort	Sample Results
14	58.3605	-134.5670	Outlet of culvert under driveway to business.	MT	9 SB
15	58.3605	-134.5674	Pool at base of parking for business.	MT	37 SB
16	58.3603	-134.5675	Pool between fence and footprint of business parking lot.	MT	No Fish
13	58.3605	-134.5679	Overflow from 111-50-10620-2006-3005.	MT	No Fish
868	58.3611	-134.5690	Outlet of culvert under sidewalk and inlet of culvert under Egan Drive. There is a foot gap between this culvert outlet and culvert inlet for Egan Drive culvert.		
869	58.3611	-134.5700	Outlet of Egan Drive culvert.		
870	58.3593	-134.5668	Inlet of culvert under Old Dairy Road.		
871	58.3592	-134.5670	Outlet of culvert under Old Dairy Road.	EF	1 DV
876	58.3591	-134.5669		EF	1 DV
872	58.3587	-134.5664	Black smooth wall culvert inlet.		
873	58.3586	-134.5664	Black smooth wall culvert outlet. Not sure why culvert is here.		

Table 2.—Continued.

Waypoint	Latitude	Longitude	Notes	Sample Effort	Sample Results
874	58.3585	-134.5664	Small build up of rock. Maybe a block to fish at low water.		
875	58.3585	-134.5665	Inlet of culvert under Yandukin Drive.		



Figure 1.—Outlet of culvert under Old Dairy Road.



Figure 2.—Dolly Varden char captured at Old Dairy Road culvert.



Figure 3.—Little rock fill that could be a fish block at low water.

State of Alaska
 Department of Fish and Game
 Nomination for Waters
 Important to Anadromous Fish

87
 Year of Revision

87-218

Anadromous Water Catalog Volume Southeast
 USGS Quad JUNEAN, B-2
 Name of Waterway Jordan Creek Tributary
 Anadromous Water Catalog Number of Waterway _____
Jordan CK - 111-50-10620-2006 and 2005

Change to _____ Atlas
 _____ Catalog
 _____ Both
 Addition _____ ALASKA DEPT. OF FISH & GAME
 Deletion _____ OCT 23 1986
 Correction _____ REGION II HABITAT DIVISION
 Name addition: _____
 USGS name _____
 Local name _____

For Office Use

Nomination # _____	
<u>Richard Reed</u> Regional Supervisor	<u>10/21/86</u> Date
<u>OK SJS</u>	<u>10/30/86</u>
<u>F I</u> Drafted	<u>10/29</u> Date

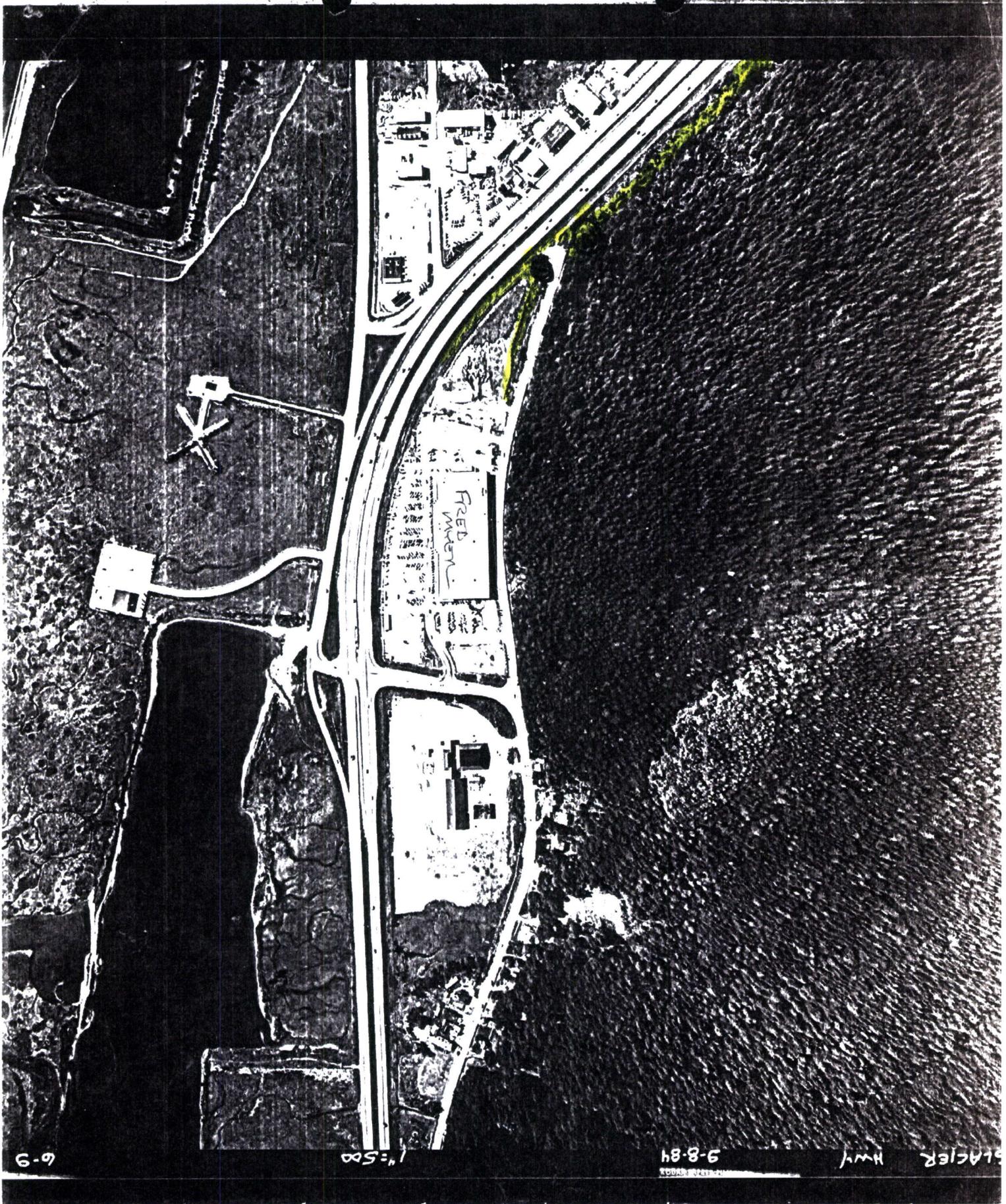
Species	Date(s) Observed	Spawning	Rearing	Migration
<u>coho</u>	<u>8/20/86</u>		<input checked="" type="checkbox"/>	
<u>Dolly Varden</u>	<u>8/20/86</u>		<input checked="" type="checkbox"/>	

Comments: Provide any clarifying information, including number of fish observed, location of fish survey data, etc.

SITE 1 6 Dolly Varden
SITE 2 3 coho
AT THE DEAD END TURN AROUND JUST PAST FRED MYERS

Attach a copy of a map showing location of mouth and upper points of each species, specific stream reaches identified for spawning or rearing, locations of barriers, such as falls. Attach a copy of the fish survey data, if available.

Name of Observer (please print) Dean Beers (CBS Wetlands Study group)
 Date: _____ Signature: Dean Beers
 Address: 1385 Mendenhall Pen Rd
Juneau, AK 99801
 Signature of Area Biologist: Janet E. Hall



FRED MUMEN

9-8-84

STACLER HWY

6-9

1"-500'



Figure 4.—111-50-10620-2006 delist map.