



Region 2 - South Central USGS Quad(s) Cardova C-5
 Anadromous Waters Catalog Number of Waterway 221-10-10662
 Name of Waterway Odlak Pond & Stream USGS Name Local Name

Addition Deletion Correction Backup Information

For Office Use

Nomination # <u>120119</u>	_____	_____
Revision Year: <u>2013</u>	Fisheries Scientist	Date _____
Revision to: Atlas _____ Catalog _____	Habitat Operations Manager	Date <u>8/7/12</u>
Both _____		Date _____
Revision Code: <u>F-1</u>	WWC Project Biologist	Date _____
	Cartographer	Date _____

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
<u>Dolly Varden</u>	<u>4/18/12</u>		<u>X 2</u>		<input type="checkbox"/>
<u>Cutthroat Trout</u>	<u>4/18/12</u>		<u>1</u>		<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>

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:

~~100% species identification assistance~~ Androney unknown
 Species identification assistance from:
 Ken Hedges } U.S. Forest Service
 Sean Meade } Cardova Ranger District
 Jeff Jackson }

Name of Observer (please print): Kate Alexander; 7th grade (Cardova) Science Class
 Signature: Date: 5/22/12
 Agency: Copper River Watershed Project
 Address: P.O. Box 1560
Cardova, AK 99574

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: 5-29-12 Revision _____
 02/08

Nadia Marie
Lauren Phillips

Seena Allen
Jocelyna Kusch

Elizabeth Arnold
Brett Hernandez
Ethan Whitcomb
Andrew Muma
Zach Hamberger
Allen Brazier
Quincy Songer
Patrick Morkis

Aaron Merritt
Stelios Gialakopoulos
Anthony DePino

Ethan Castillo

Heidi Wiese
Andrew Werner
Sidney Songer
Denise Olsen

Cameron Gillespie

2020

Nadia Marie
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Jocelyna

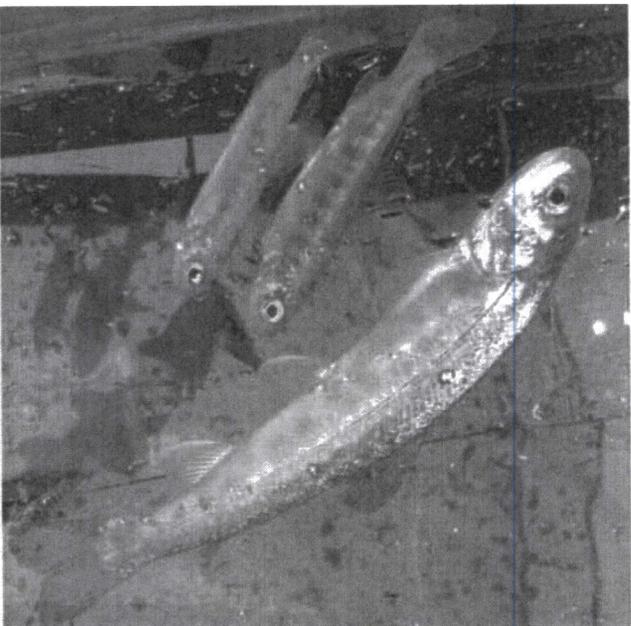
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Sidney Songer

Denise Olsen
Cameron Gillespie



Ily Varden (right)
 1 2 coho juveniles
 lected in the
 now traps.

Odiak Pond Sites: Corner

April 18, 2012:

60.539225 N 145.750794 W

3 traps total soaked for 24 hours

- 16 stickleback
- 4 coho (j)
- 2 Dolly Varden (j)
- 1 Cutthroat (j)

Odiak Pond Sites: Boardwalk

April 18, 2012:

60.540114 N 145.751592 W

11 traps total soaked for 24 hours

- 452 sticklebacks
- 27 coho (j)

Odiak Pond Sites: by outfall

April 18, 2012:

60.540075 N 145.753947 W

3 traps total soaked for 24 hours

- 9 sticklebacks
- 1 coho (j)



Aerial photo courtesy of USFS. Copper River Highway is major road to the right of the pond. Odiak Slough (right side of picture) drains into Orca Inlet, Prince William Sound.

Odiak Pond Study: Fish Datasheet

Names of scientists: Andrew, Jeff, Seena
camaron.

Date: 4/18/12

Time: Approx 11:30 (10:00 start)

Letter on trap (A-Q):	What kind of fish: (use separate line for adult vs. juvenile)	How many:	Habitat notes where trap set (vegetation, bottom, etc.)
C	three spine stick back	2 (adult)	Silt/Tree
D	Coho salmon J	1 A	Silt/Tree
B	Stickleback A	1 J	Silt/Tree
B	Coho stick back	2 Coho J 2 doll	Silt/Tree
B	Dolly vutchen	5 Stickleback A	Silt/Tree
✓ ① D	Coho - J	1	
✓ ⑨ D	Stickleback - A		
✓ ② B	Dolly - J		
✓ ③ B	Coho - 3		
✓ ⑤ B	Stickleback - A		
✓ ② C	Stickleback - A		
✓ ⑥ N	Stickleback - A	+ 12	
✓ ⑩ N	Stickleback - J		
✓ ⑦ N	Coho J		
① B	Cutthroat	1	

⑥

Field protocol (for ADF&G permit SF2012-089)

April 18, 2012 collection trip:

17 minnow traps, baited with treated salmon roe, were set at approximately 10AM on Tuesday, April 17th, 2012. Three were set in the corner of the pond where the stream enters the pond, 11 were set in the pond along the boardwalk, and 3 were set by the outfall culverts. All traps were emptied by Noon on April 18th, 2012. At each site the contents of the traps were emptied into a bucket filled with water collected from a local source. After all fish were counted and identified, they were released back into the area where they were collected.

Field notes from the corner of Odiak attached, where both a cutthroat and Dolly Varden were caught. Additional field notes available upon request.

For questions on this nomination, contact:

Kate Alexander
Copper River Watershed Project
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Cordova, AK 99574
907-424-3334
kate@copperriver.org