



State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Anadromous Waters Catalog



Region Southcentral USGS Quad(s) TALKEETNA MOUNTAINS D-5
 Anadromous Waters Catalog Number of Waterway 247-41-10200-2570
 Name of Waterway Jack Long Creek USGS Name Local Name
 Addition Deletion Correction Backup Information

For Office Use

Nomination # <u>15-622</u>	<u>James J. Hasbrouck</u> Fisheries Scientist	<u>8/31/2015</u> Date
Revision Year: <u>2016</u>	<u>Michael J. A.</u> Habitat Operations Manager	<u>8/31/15</u> Date
Revision to: <input checked="" type="checkbox"/> Atlas <input checked="" type="checkbox"/> Catalog	<u>gk</u> AWC Project Biologist	<u>29 May 15</u> Date
Revision Code: <u>B-2</u>	<u>[Signature]</u> GIS Analyst	<u>9/9/15</u> Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
chinook salmon	10/03/2014		✓		✓
coho salmon	10/03/2014		✓		✓

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:
 Juvenile Chinook and Coho salmon were collected in the lower 200 meters of Jack Long Creek on 10/3/2014 using backpack electrofishing, Fyke netting, and minnow trapping. Juvenile Chinook salmon ranged in size from 58 to 83 mm FL, Coho Salmon ranged from 41-71 mm FL. Coordinates (Lat,Long): Upper(62.821044,-149.494738) Lower(62.82249,-149.49625)
Add Chinook and Coho Salmon REARING to CREEK

Name of Observer (please print): Gerald George
 Signature: 63.227.212.201 (Web Nomination) Date: 05/14/2015
 Agency: _____
 Address: 14300 SE 1st St STE 150
Vancouver, WA 98684

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): _____

FDA-MRG-148-NF2-	62 82139	-149 49602	WGS84	GPS	Jack Long Cre	10/03/2014	Michael, G, M Backpack Elk coho salmon	Juvenile	49 Fork	1	unknown	measured and released
FDA-MRG-148-NF2-	62 82139	-149 49602	WGS84	GPS	Jack Long Cre	10/03/2014	Michael, G, M Backpack Elk coho salmon	Juvenile	50 Fork	2	unknown	measured and released
FDA-MRG-148-NF2-	62 82116	-149 4958	WGS84	GPS	Jack Long Cre	10/03/2014	Michael, G, M Backpack Elk coho salmon	Juvenile	51 Fork	2	unknown	measured and released
FDA-MRG-148-NF2-	62 82244	-149 49635	WGS84	GPS	Jack Long Cre	10/02/2014	Michael, G, M Fyke Net	coho salmon	52 Fork	2	unknown	measured and released
FDA-MRG-148-NF2-	62 82116	-149 4958	WGS84	GPS	Jack Long Cre	10/03/2014	Michael, G, M Backpack Elk coho salmon	Juvenile	54 Fork	2	unknown	measured and released
FDA-MRG-148-NF2-	62 82244	-149 49635	WGS84	GPS	Jack Long Cre	10/02/2014	Michael, G, M Fyke Net	coho salmon	57 Fork	2	unknown	measured and released
FDA-MRG-148-NF2-	62 82244	-149 49635	WGS84	GPS	Jack Long Cre	10/02/2014	Michael, G, M Fyke Net	coho salmon	62 Fork	3	unknown	measured and released
FDA-MRG-148-NF2-	62 82116	-149 4958	WGS84	GPS	Jack Long Cre	10/03/2014	Michael, G, M Backpack Elk coho salmon	Juvenile	71 Fork	5	unknown	measured and released
FDA-MRG-148-NF2-	62 82244	-149 49635	WGS84	GPS	Jack Long Cre	10/02/2014	Michael, G, M Minnow Trap	no fish collic not recorded				
FDA-MRG-148-NF2-	62 82165	-149 49629	WGS84	GPS	Jack Long Cre	10/02/2014	Michael, G, M Minnow Trap	no fish collic not recorded				
FDA-MRG-148-NF2-	62 82139	-149 49602	WGS84	GPS	Jack Long Cre	10/03/2014	Michael, G, M Visual Obsen	Pacific salmon not recorded				Visual Observation, fish not handled
FDA-MRG-148-NF2-	62 82139	-149 49599	WGS84	GPS	Jack Long Cre	10/03/2014	David, A, Roo Visual Obsen	Pacific salmon not recorded				Visual Observation, fish not handled
FDA-MRG-148-NF2-	62 82159	-149 49599	WGS84	GPS	Jack Long Cre	10/03/2014	David, A, Roo Backpack Elk rainbow trout	Juvenile	32 Fork	1	unknown	measured and released
FDA-MRG-148-NF2-	62 82116	-149 4958	WGS84	GPS	Jack Long Cre	10/03/2014	Michael, G, M Backpack Elk rainbow trout	Juvenile	33 Fork	1	unknown	measured and released
FDA-MRG-148-NF2-	62 82139	-149 49602	WGS84	GPS	Jack Long Cre	10/03/2014	Michael, G, M Backpack Elk rainbow trout	Juvenile	35 Fork	1	unknown	measured and released
FDA-MRG-148-NF2-	62 82169	-149 49622	WGS84	GPS	Jack Long Cre	10/03/2014	David, A, Roo Backpack Elk rainbow trout	Juvenile	36 Fork	1	unknown	measured and released
FDA-MRG-148-NF2-	62 82116	-149 4958	WGS84	GPS	Jack Long Cre	10/03/2014	Michael, G, M Backpack Elk rainbow trout	Juvenile	37 Fork	1	unknown	measured and released
FDA-MRG-148-NF2-	62 82116	-149 4958	WGS84	GPS	Jack Long Cre	10/03/2014	Michael, G, M Backpack Elk rainbow trout	Juvenile	77 Fork	5	unknown	measured and released
FDA-MRG-148-NF2-	62 82116	-149 4958	WGS84	GPS	Jack Long Cre	10/03/2014	Michael, G, M Backpack Elk rainbow trout	Juvenile	79 Fork	6	unknown	measured and released
FDA-MRG-148-NF2-	62 82159	-149 49599	WGS84	GPS	Jack Long Cre	10/03/2014	David, A, Roo Backpack Elk rainbow trout	Juvenile	83 Fork	6	unknown	measured and released
FDA-MRG-148-NF2-	62 82116	-149 4958	WGS84	GPS	Jack Long Cre	10/03/2014	Michael, G, M Backpack Elk rainbow trout	Juvenile	86 Fork	7	unknown	measured and released
FDA-MRG-148-NF2-	62 82116	-149 4958	WGS84	GPS	Jack Long Cre	10/03/2014	Michael, G, M Backpack Elk rainbow trout	Juvenile	105 Fork	11	unknown	measured and released
FDA-MRG-148-NF2-	62 82244	-149 49635	WGS84	GPS	Jack Long Cre	10/03/2014	Michael, G, M Backpack Elk rainbow trout	Juvenile	120 Fork	19	unknown	measured and released
FDA-MRG-148-NF2-	62 82159	-149 49599	WGS84	GPS	Jack Long Cre	10/03/2014	David, A, Roo Backpack Elk rainbow trout	Juvenile	121 Fork	22	unknown	measured and released
FDA-MRG-148-NF2-	62 82116	-149 4958	WGS84	GPS	Jack Long Cre	10/03/2014	Michael, G, M Backpack Elk rainbow trout	Juvenile	135 Fork	27	unknown	measured and released
FDA-MRG-148-NF2-	62 82116	-149 4958	WGS84	GPS	Jack Long Cre	10/03/2014	Michael, G, M Backpack Elk rainbow trout	Juvenile	150 Fork	33	unknown	measured and released
FDA-MRG-148-NF2-	62 82139	-149 49602	WGS84	GPS	Jack Long Cre	10/03/2014	Michael, G, M Backpack Elk sculpin-unspr	Juvenile	22 Total	1	unknown	measured and released
FDA-MRG-148-NF2-	62 82139	-149 49602	WGS84	GPS	Jack Long Cre	10/03/2014	Michael, G, M Backpack Elk sculpin-unspr	Juvenile	23 Total	1	unknown	measured and released
FDA-MRG-148-NF2-	62 82139	-149 49602	WGS84	GPS	Jack Long Cre	10/03/2014	Michael, G, M Backpack Elk sculpin-unspr	Juvenile	23 Total	1	unknown	measured and released
FDA-MRG-148-NF2-	62 82116	-149 4958	WGS84	GPS	Jack Long Cre	10/03/2014	Michael, G, M Backpack Elk sculpin-unspr	Juvenile	24 Total	1	unknown	measured and released

FDA-MRG-148-NF2-	62.82244	-149.49635	WGS84	GPS	Jack Long Cre	10/03/2014	Michael, G, W Backpack Eler sculpin-unspr Juvenile	24 Total	unknown	measured and released	
FDA-MRG-148-NF2-	62.82139	-149.49602	WGS84	GPS	Jack Long Cre	10/03/2014	Michael, G, W Backpack Eler sculpin-unspr Juvenile	25 Total	unknown	measured and released	
FDA-MRG-148-NF2-	62.82165	-149.49629	WGS84	GPS	Jack Long Cre	10/03/2014	Michael, G, W Backpack Eler sculpin-unspr Juvenile	25 Total	unknown	measured and released	
FDA-MRG-148-NF2-	62.82139	-149.49602	WGS84	GPS	Jack Long Cre	10/03/2014	Michael, G, W Backpack Eler sculpin-unspr Juvenile	25 Total	unknown	measured and released	
FDA-MRG-148-NF2-	62.82244	-149.49635	WGS84	GPS	Jack Long Cre	10/03/2014	Michael, G, W Backpack Eler sculpin-unspr Juvenile	26 Total	unknown	measured and released	
FDA-MRG-148-NF2-	62.82139	-149.49602	WGS84	GPS	Jack Long Cre	10/03/2014	Michael, G, W Backpack Eler sculpin-unspr Juvenile	27 Total	unknown	measured and released	
FDA-MRG-148-NF2-	62.82169	-149.49622	WGS84	GPS	Jack Long Cre	10/03/2014	David, A, Row Backpack Eler sculpin-unspr Juvenile	28 Total	unknown	measured and released	
FDA-MRG-148-NF2-	62.82244	-149.49635	WGS84	GPS	Jack Long Cre	10/03/2014	Michael, G, W Backpack Eler sculpin-unspr adult	85 Total	unknown	measured and released	
FDA-MRG-148-NF2-	62.82165	-149.49629	WGS84	GPS	Jack Long Cre	10/03/2014	Michael, G, W Backpack Eler sculpin-unspr adult	87 Total	unknown	measured and released	
FDA-MRG-148-NF2-	62.82116	-149.49635	WGS84	GPS	Jack Long Cre	10/03/2014	Michael, G, W Backpack Eler sculpin-unspr adult	91 Total	unknown	measured and released	
FDA-MRG-148-NF2-	62.82244	-149.49635	WGS84	GPS	Jack Long Cre	10/03/2014	Michael, G, W Backpack Eler sculpin-unspr adult	98 Total	unknown	measured and released	
FDA-MRG-148-NF2-	62.82139	-149.49602	WGS84	GPS	Jack Long Cre	10/03/2014	Michael, G, W Backpack Eler sculpin-unspr adult	99 Total	unknown	measured and released	
FDA-MRG-148-NF2-	62.82244	-149.49635	WGS84	GPS	Jack Long Cre	10/03/2014	Michael, G, W Visual Obsern sculpin-unspr not recorded		unknown	Did and released	Visual Observation, fish not handled
FDA-MRG-148-NF2-	62.82139	-149.49602	WGS84	GPS	Jack Long Cre	10/03/2014	Michael, G, W Visual Obsern sculpin-unspr adult		unknown	Visual Observation, fish not handled	



2014 FDA Sampling Locations PRM 140-149

- ★ Downstream Extent
- Upstream Extent
- + Project River Mile



Jack Long Creek

FDA-MR6-148-NF2-Trib
148

147

146

Susitna River

FDA-MR6-144-P68-SSBC

145

144

Susitna River

FDA-MR6-143-PO62-US

143

Susitna River

FDA-MR6-141-P81-USBC

0 1 2 4 6 8 Kilometers

Data courtesy of

GIS User



10

9

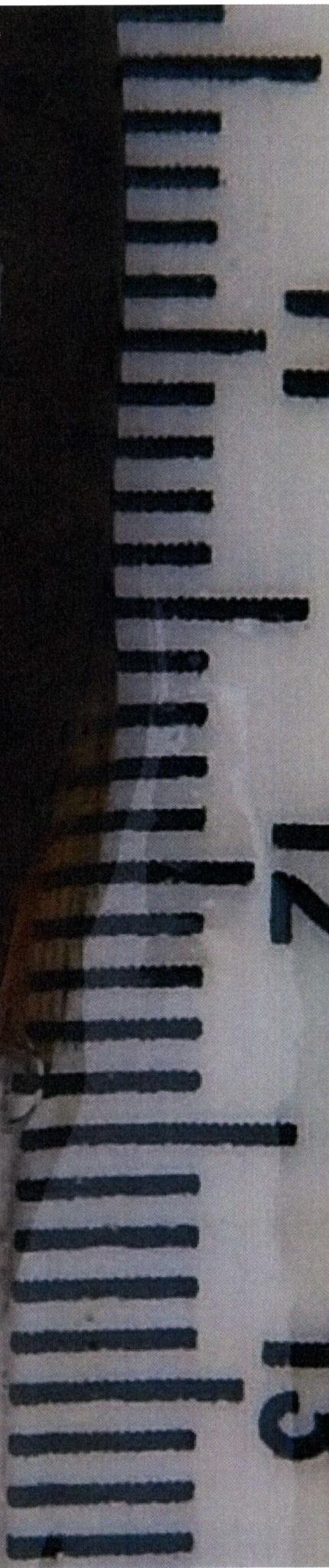
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COP
COS

CHP: COP, Kp, Pp

COR
Kp
COR
Kp

add coho & Chinook salmon rearing to 247-41-10200-2570