



State of Alaska  
Department of Fish and Game  
Sportfish Division

Nomination Form  
Anadromous Waters Catalog

M

Region  USGS Quad(s)   
 Anadromous Waters Catalog Number of Waterway   
 Name of Waterway   USGS Name  Local Name  
 Addition  Deletion  Correction  Backup Information

For Office Use

|                |                           |                            |                  |
|----------------|---------------------------|----------------------------|------------------|
| Nomination #   | <u>091301</u>             | <u>[Signature]</u>         | <u>10/30/09</u>  |
|                |                           | Fisheries Scientist        | Date             |
| Revision Year: | <u>2010</u>               | <u>[Signature]</u>         | <u>10/30/09</u>  |
| Revision to:   | Atlas _____ Catalog _____ | Habitat Operations Manager | Date             |
|                | Both <u>X</u>             | <u>[Signature]</u>         | <u>15 OCT 09</u> |
|                |                           | AWC Project Biologist      | Date             |
| Revision Code: | <u>A-1, B-2C-9</u>        | <u>[Signature]</u>         | <u>12/15/09</u>  |
|                |                           | Cartographer               | Date             |

OBSERVATION INFORMATION

| Species        | Date(s) Observed | Spawning | Rearing | Present | Anadromous                          |
|----------------|------------------|----------|---------|---------|-------------------------------------|
| Chinook salmon | 8/25/2009        |          | 11      |         | <input checked="" type="checkbox"/> |
| Dolly Varden   | 8/25/2009        |          |         | 7       | <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:**  
 Sampling Methods: Backpack Electrofisher (280 V)  
 Upper Extent (NAD83, Decimal Degrees): N61.78227 , W-148.83147  
 Rosgen Type: B4  
 Water Temp: 6.9 °C; Conductivity: 89.9 µS/cm  
 Chinook Lengths (TL) - Minimum: 57 mm, Maximum: 69 mm  
 See attached map and photos.  
*Ext'd 247-50-10220-2105 at Chinook Salmon Rearing*

Name of Observer (please print) Justin Arnold, Samantha Simpson, Andrew Brenner, Daniel Prince, Theresa Tanner  
 Signature: \_\_\_\_\_ Date \_\_\_\_\_  
 Agency: USFWS, Anchorage Fisheries Branch  
 Address: 605 W. 4<sup>th</sup> Ave., Room G-61  
Anchorage, AK 99501

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: D. Futz Date \_\_\_\_\_ Revision 05/08  
 Name of Area biologist please print)

Figure 1: Map of Granite Creek

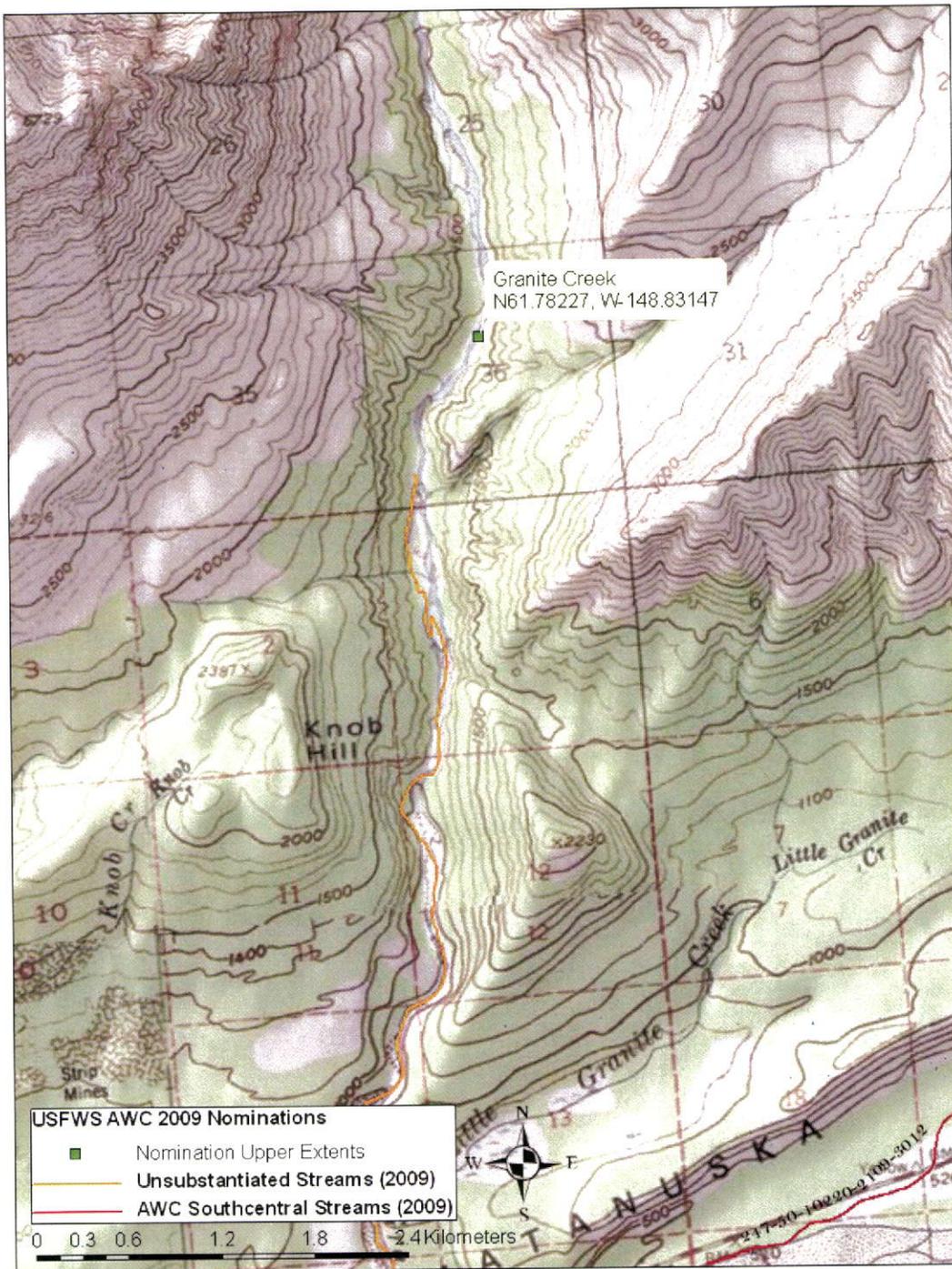


Figure 2: Photograph of Granite Creek. Note side channels on right side of photo.



Figure 3: Photograph of Granite Creek side channel.

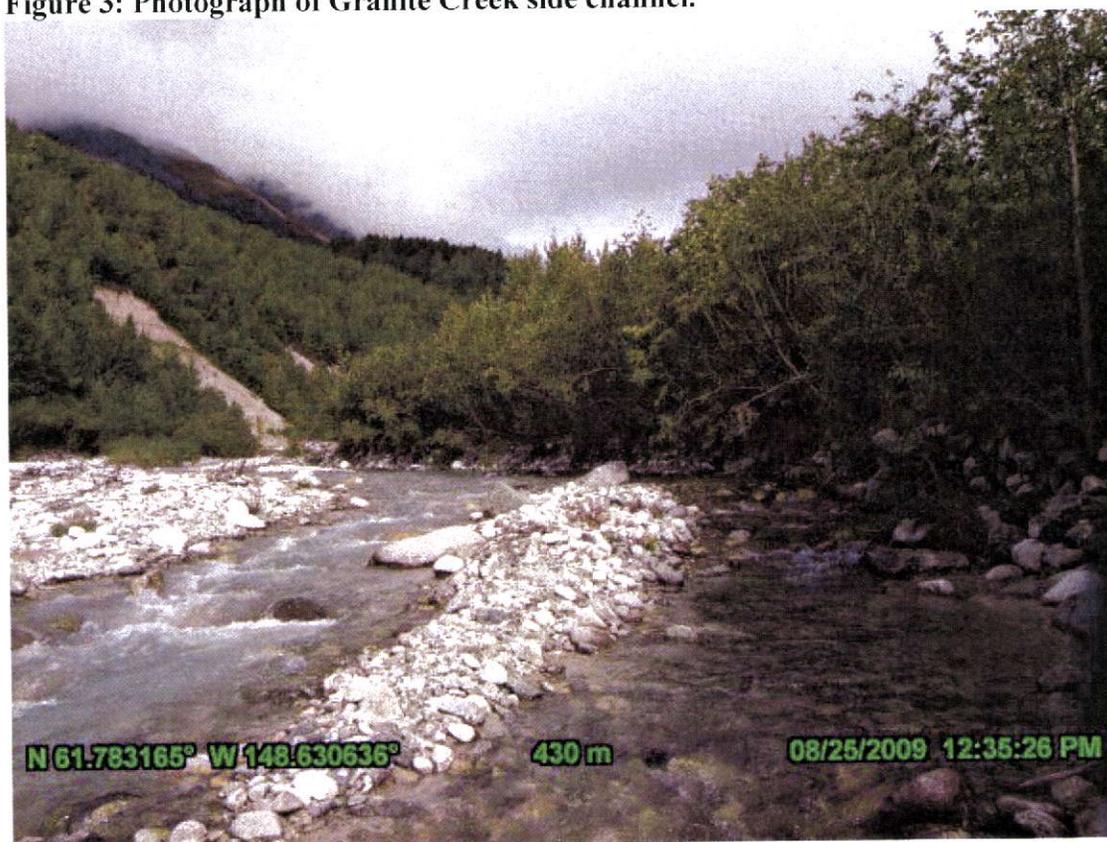


Figure 4: Chinook salmon voucher photograph





Mountain

KRS

Expand  
247-50-10220-2105

w/ G. S. Sutton Zennid

STRIP MINE

Jonesville

Shipport Lake

Knob Cr

Knob Hill

MATANUSKA

CHICKALOOK

SEVENTEENTH

GRADE

ROAD

17 E R

609

459

44

