



State of Alaska  
Department of Fish and Game  
Sportfish Division

Nomination Form  
Anadromous Waters Catalog

*M*

Region Southcentral USGS Quad(s) Anchorage C6

Anadromous Waters Catalog Number of Waterway 247-50 · 10700-2081-3037-0010 (4011)

Name of Waterway Robert's Lake  USGS Name  Local Name  
 Addition  Deletion  Correction  Backup Information

For Office Use

|   |  |                         |
|---|--|-------------------------|
| Nomination # <u>11-551</u>                | <u>[Signature]</u><br>Fisheries Scientist        | <u>10/19/11</u><br>Date |
| Revision Year: <u>2012</u>                | <u>[Signature]</u><br>Habitat Operations Manager | <u>10/14/11</u><br>Date |
| Revision to: Atlas _____<br>Both <u>X</u> | <u>[Signature]</u><br>AWC Project Biologist      | <u>10/9/11</u><br>Date  |
| Revision Code: <u>A-Z</u>                 | <u>[Signature]</u><br>Cartographer               | <u>11/2/11</u><br>Date  |

OBSERVATION INFORMATION

| Species     | Date(s) Observed | Spawning | Rearing | Present | Anadromous |
|-------------|------------------|----------|---------|---------|------------|
| coho salmon |                  |          | ✓       |         | ✓          |
|             |                  |          |         |         |            |
|             |                  |          |         |         |            |
|             |                  |          |         |         |            |

**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.

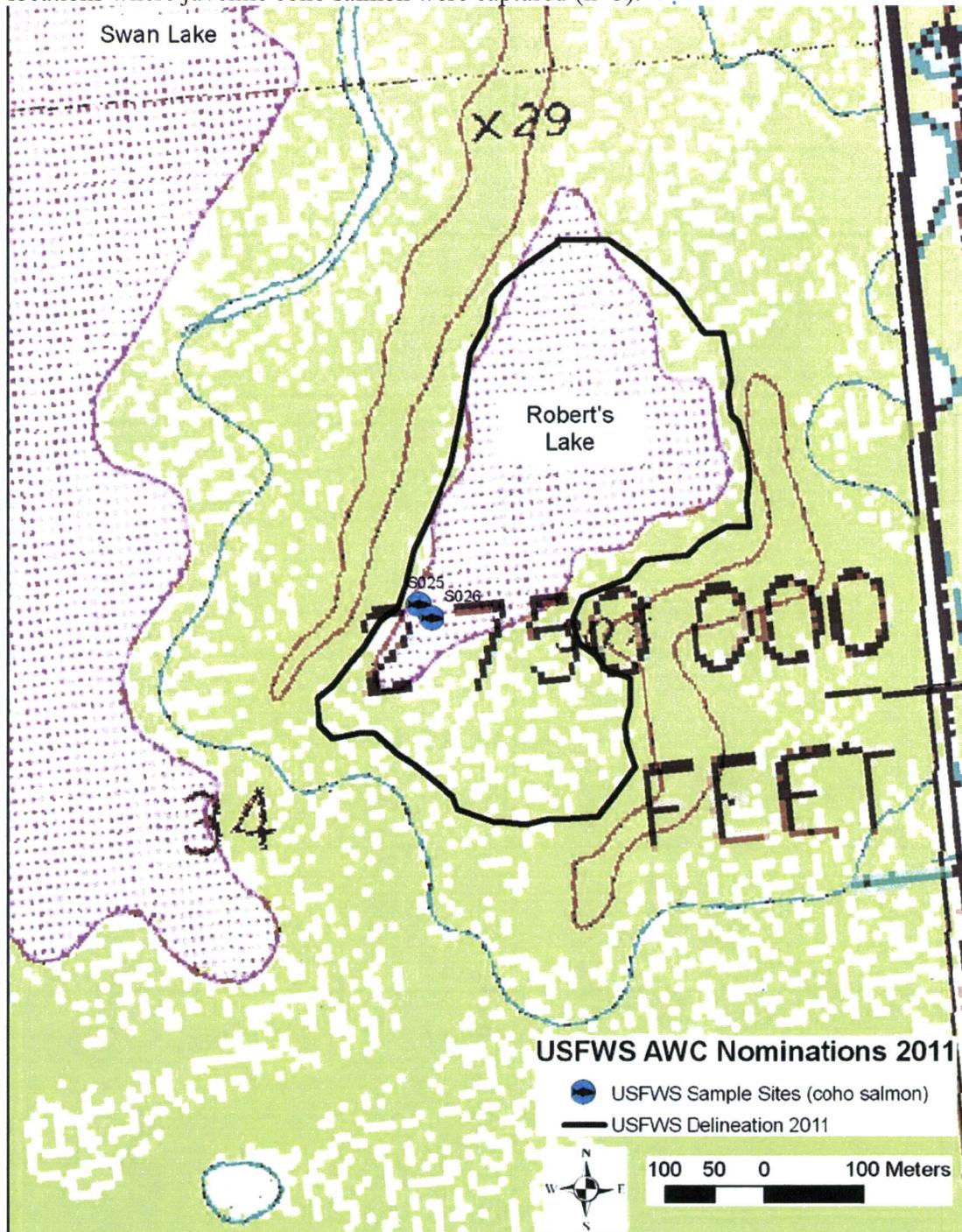
**Comments:**  
 2 minnow traps were set in Robert's Lake on 8/22 and 8/23, 2011. Spatial coordinates, photos, soak time, fish capture, salmon fork lengths (mm), water quality, and habitat measurements were recorded at each sampling site. See attached materials. Nomination is submitted to add a new lake (nicknamed "Robert's" by USFWS), and to add rearing coho salmon.  
 Fish captured: 3 juvenile coho salmon (76, 123, & 134 mm), three-spine stickleback (n=47), nine-spine stickleback (n=3), AK blackfish (n=17). Datum is NAD83.  
*add new stream and lake w/coho salmon rearing*  
 Coordinates (Lat,Long): (61.52263, -148.88681)

Name of Observer (please print): Elizabeth Benolkin  
 Signature: 146.63.61.200 (Web Nomination) Date: 09/28/2011  
 Agency: \_\_\_\_\_  
 Address: U.S. Fish & Wildlife Service U.S. Fish & Wildlife Service  
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.

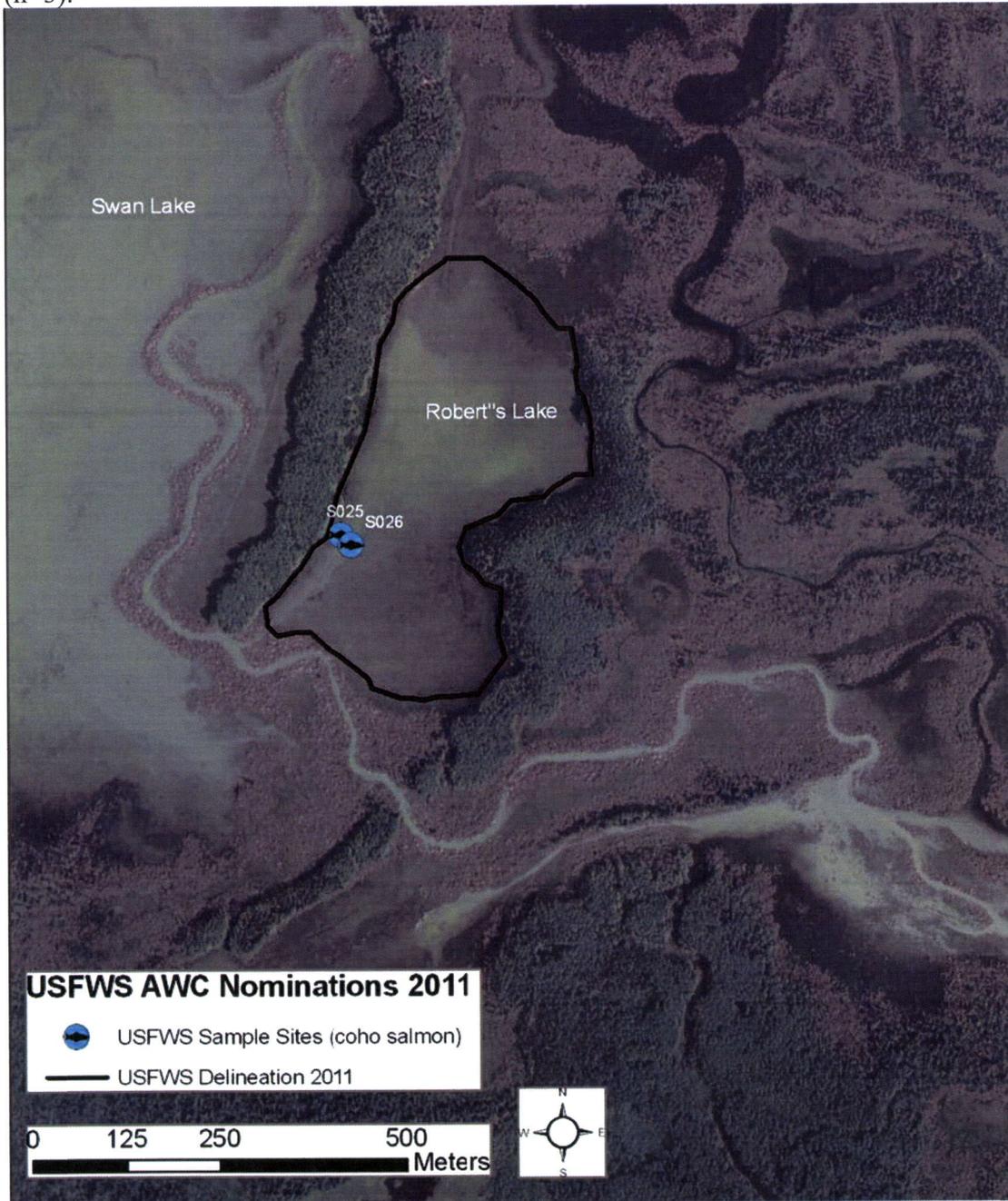
Signature of Area Biologist: \_\_\_\_\_ Date: \_\_\_\_\_ Revision 02/08  
 Name of Area Biologist (please print): \_\_\_\_\_

Figure 1. Topographic map of US Fish & Wildlife Service (USFWS) minnow trap sampling sites in Robert's Lake, AK on August 22-23, 2011. Blue circles indicate locations where juvenile coho salmon were captured (n=3).



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Figure 2. Map of USFWS minnow trap sampling sites in Robert's Lake, AK on August 22-23, 2011. Blue circles indicate locations where juvenile coho salmon were captured (n=3).



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Figure 3. Photograph of Robert's Lake, AK taken from trap number S025 (Lat: 61.52263, Long: -148.88681) on August 24, 2011.



Figure 4. Photograph of Robert's Lake, AK taken near trap number S025 (Lat: 61.52263, Long: -148.88681) on August 24, 2011.



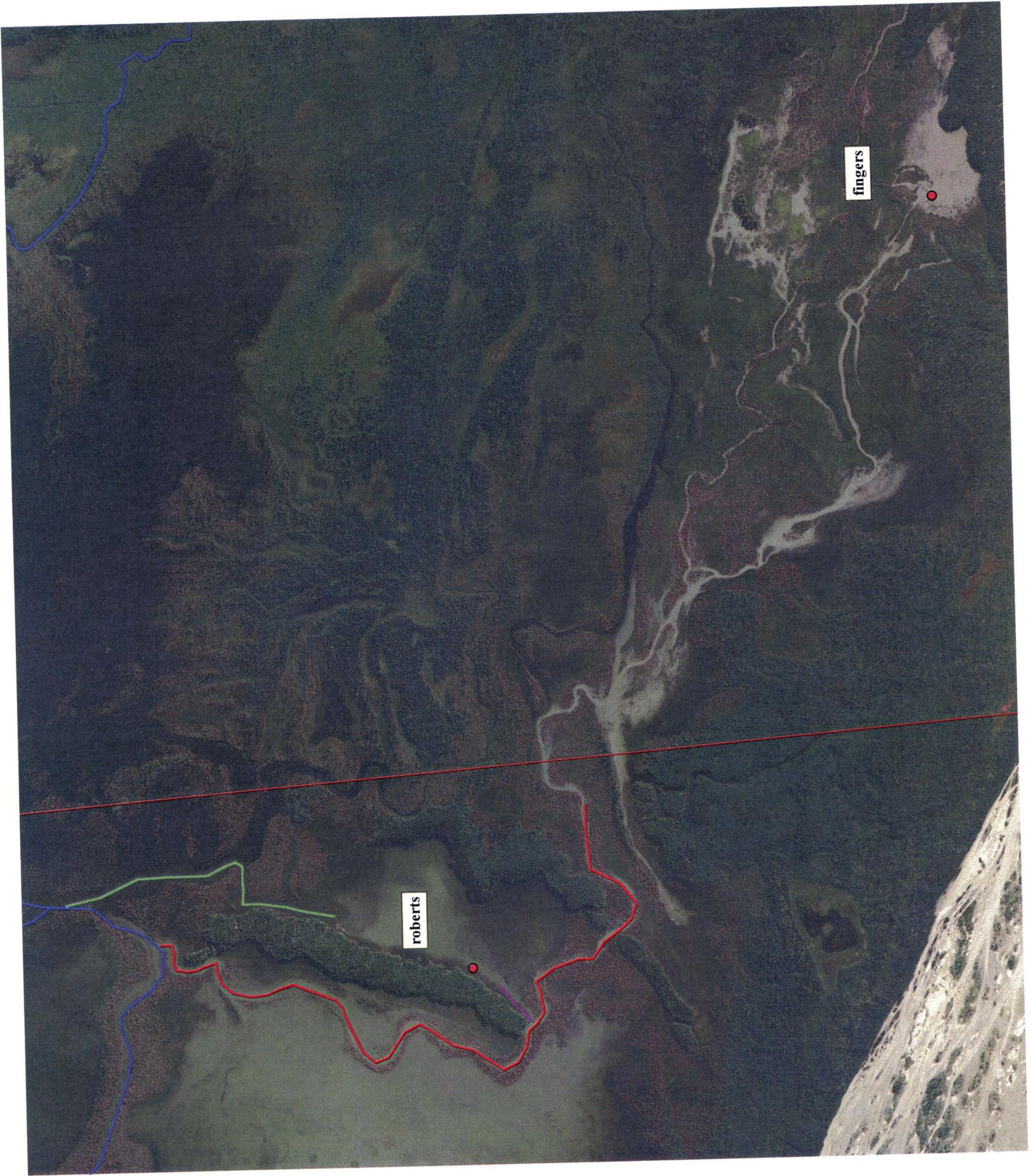
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Figure 5. Coho salmon captured at trap number S026 (Lat: 61.52250, Long: -148.88658) in Robert's Lake, AK on August 24, 2011.



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roberts

fingers



roberts

-2081

-3033

-3037

-3037-0010

-4011

roberts

Add new shares

247.50 - 10200 - 2081.3037

247.50 - 10200 - 2081.3037 - 4011

Wpoko Silman

Reany

Add new live

247.50 - 10200 - 2081.3037 - 2081.3037

2081.3037

Wpoko Reany

Share Reany

4002

Wpoko

Wpoko

Wpoko

X

Wpoko

Wpoko

Share Reany