



State of Alaska
Department of Fish and Game
Division of Sport Fish

Nomination Form
Anadromous Waters Catalog

Region SCN USGS Quad(s) Tyonek D-5, D-6
 Anadromous Waters Catalog Number of Waterway 247-41-10200-2053-3205-4075
 Name of Waterway Hayes River USGS Name Local Name
 Addition Deletion Correction Backup Information

For Office Use

| | | | |
|----------------|--|--|-------------------------|
| Nomination # | <u>11-173</u> | <u>[Signature]</u> Fisheries Scientist | <u>6/18/11</u> Date |
| Revision Year: | <u>2012</u> | <u>[Signature]</u> Habitat Operations Manager | <u>6/13/11</u> Date |
| Revision to: | Atlas _____ Catalog _____ Both <u>X</u> | <u>[Signature]</u> AWIC Project Biologist | <u>2/25/11</u> Date |
| Revision Code: | <u>B2 B-1</u> | <u>[Signature]</u> Cartographer | <u>10/12/11</u> Date |

OBSERVATION INFORMATION

| Species | Date(s) Observed | Spawning | Rearing | Present | Anadromous |
|-----------------|------------------|----------|---------|---------|-------------------------------------|
| Coho salmon (2) | 2009 & 2010 | X | | | <input checked="" type="checkbox"/> |
| Chum salmon (3) | 2010 | X | | | <input checked="" 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: Spawning coho & chum salmon were observed during 2009 & 2010 during radio-telemetry aerial surveys, see attached data sheets and maps for details - chum salmon 61.951600 - 151.779700 lowers 61.931700 - 151.888900 uppers.

Add chum salmon spawning to stream

Name of Observer (please print): Richard Merizon Date: 2/15/2011
 Signature: _____
 Agency: ADF&G SF
 Address: 1800 Glenn Hiway Suite 4
Palmer, AK 99645-6736

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: [Signature] Date: 3/3/11 Revision 05/08
 Name of Area Biologist (please print): RICHARD MERIZON



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247-41-10200-2053-3205-4075

RIVER

HAYES RIVER

HAYES RIVER

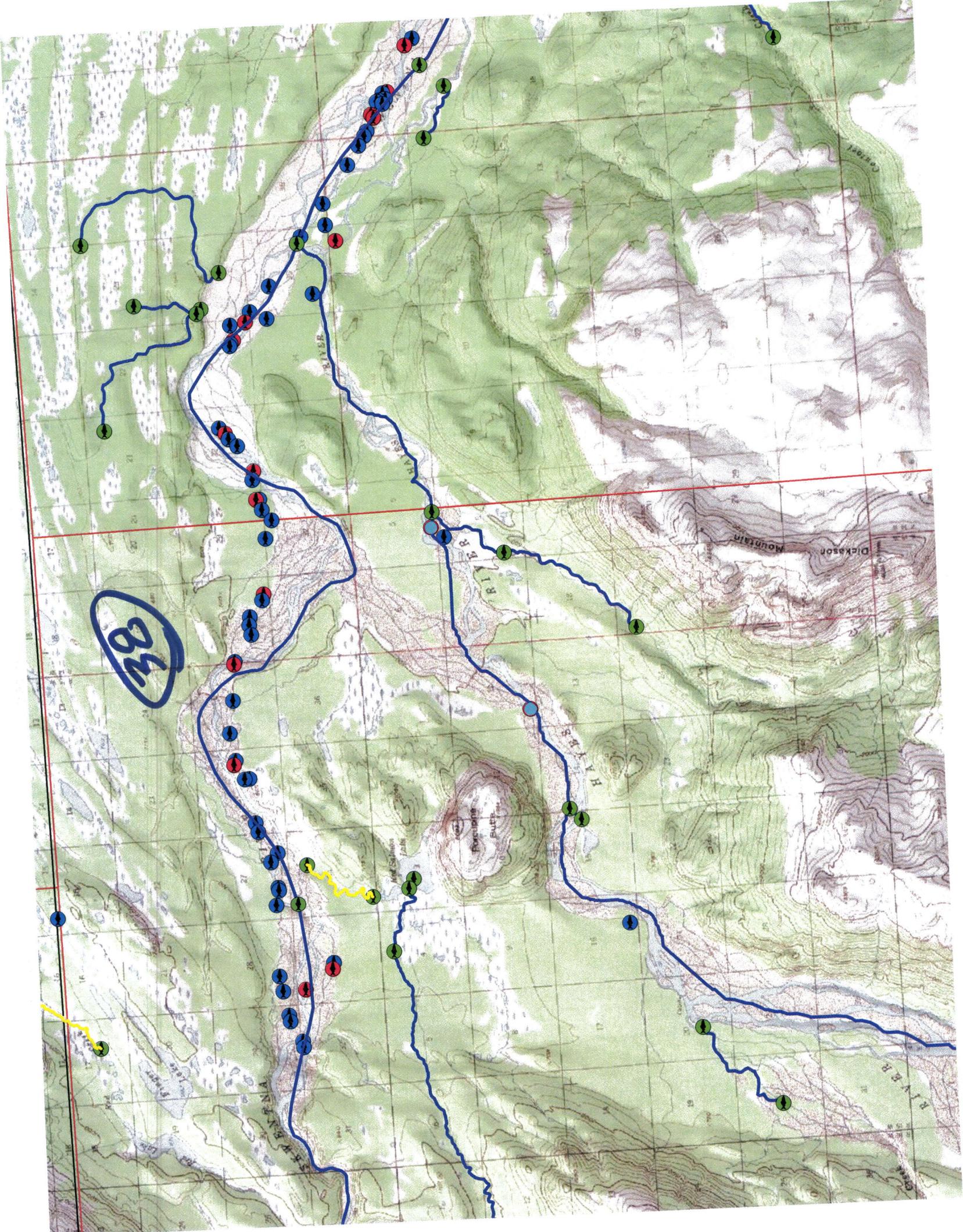
Popoquin Butte

Red Salmon Lake

Mountain

2009_2010_SUSITNA_RADIO_TELE, 2/16/2011, Page 1

| FID | Shape * | YEAR | Fish_No | Species | Lat | Long | Location | Drainage | Method |
|------|---------|------|---------|---------|-----------|-------------|-------------|----------|--------|
| 1106 | Point | 2010 | 885 07 | chum | 61.949582 | -151.798052 | Hayes River | Yentna | Aerial |
| 1131 | Point | 2010 | 404 00 | chum | 61.960497 | -151.883975 | Hayes River | Yentna | Aerial |
| 1136 | Point | 2010 | 034 03 | chum | 61.93057 | -151.887955 | Hayes River | Yentna | Aerial |
| 1191 | Point | 2010 | 384 11 | chum | 61.904108 | -152.029627 | Hayes River | Yentna | Aerial |



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SERRANA RIVER

POCANTON BUTTE

DICKSON MOUNTAIN

SERRANA RIVER

SERRANA RIVER

2009_2010_SUSITNA_RADIO_TELE, 2/17/2011, Page 1

| FID | Shape * | YEAR | Fish_No | Species | Lat | Long | Location | Drainage | Method |
|------------|----------------|-------------|----------------|----------------|------------|-------------|-----------------|-----------------|---------------|
| 1133 | Point | 2009 | 167 | coho | 61.932635 | -151.884193 | Hayes R | Yentna | Aerial |
| 1158 | Point | 2010 | 034 42 | coho | 61.918195 | -151.951123 | Hayes River | Yentna | Aerial |

