



State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Anadromous Waters Catalog

Region Southeastern USGS Quad(s) Sitka A-5

Anadromous Waters Catalog Number of Waterway 113-41-10150-2006 *2006* *2009*

Name of Waterway Starrigavan Creek USGS Name Local Name

Addition Deletion Correction Backup Information

For Office Use

Nomination # <u>12-510</u>	<u>[Signature]</u> Fisheries Scientist <u>11/2/12</u> Date
Revision Year: <u>2013</u>	<u>[Signature]</u> Habitat Operations Manager <u>11/2/12</u> Date
Revision to: Atlas _____ Both <input checked="" type="checkbox"/>	<u>[Signature]</u> AWC Project Biologist <u>10/9/12</u> Date
Revision Code: <u>C-1, A-2</u>	<u>[Signature]</u> Cartographer <u>11/19/12</u> Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho salmon	05/22/2012		✓	✓	✓
pink salmon	05/22/2012			✓	✓
chum salmon	05/22/2012			✓	✓
Dolly Varden	05/22/2012			✓	

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:

Coordinates (Lat,Long): Upper(57.124147,-135.351531) Lower(57.125409,-135.352634)

Add new stream cal coho salmon rearing

113-41-10150-2006 renumber as 2008

113-41-10150-2006

ref 12-545

Name of Observer (please print): Tess Quinn Date: 08/25/2012

Signature: 146.63.61.200 (Web Nomination)

Agency: _____

Address: PO Box 240927 PO Box 240927
Juneau, AK 99801

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): _____

Starrigavan Tributary 2

Stream: Tributary to Starrigavan tributary (#113-41-10150-2006, cataloged for COr)

Watershed: Sitka Sound

USGS Quadrangle: Sitka A-5

MTRS: Township 55S, Range 63E

Date Surveyed: 5/22/2012

Findings: This stream is a tributary to a Starrigavan Creek tributary in Sitka, AK. During sampling and tracking of the stream, coho salmon were captured and observed at points along the entire length. Upper and lower limits of fish presence are from waypoint 44 to waypoint 55. The following map shows the stream outlined in white for clarity.

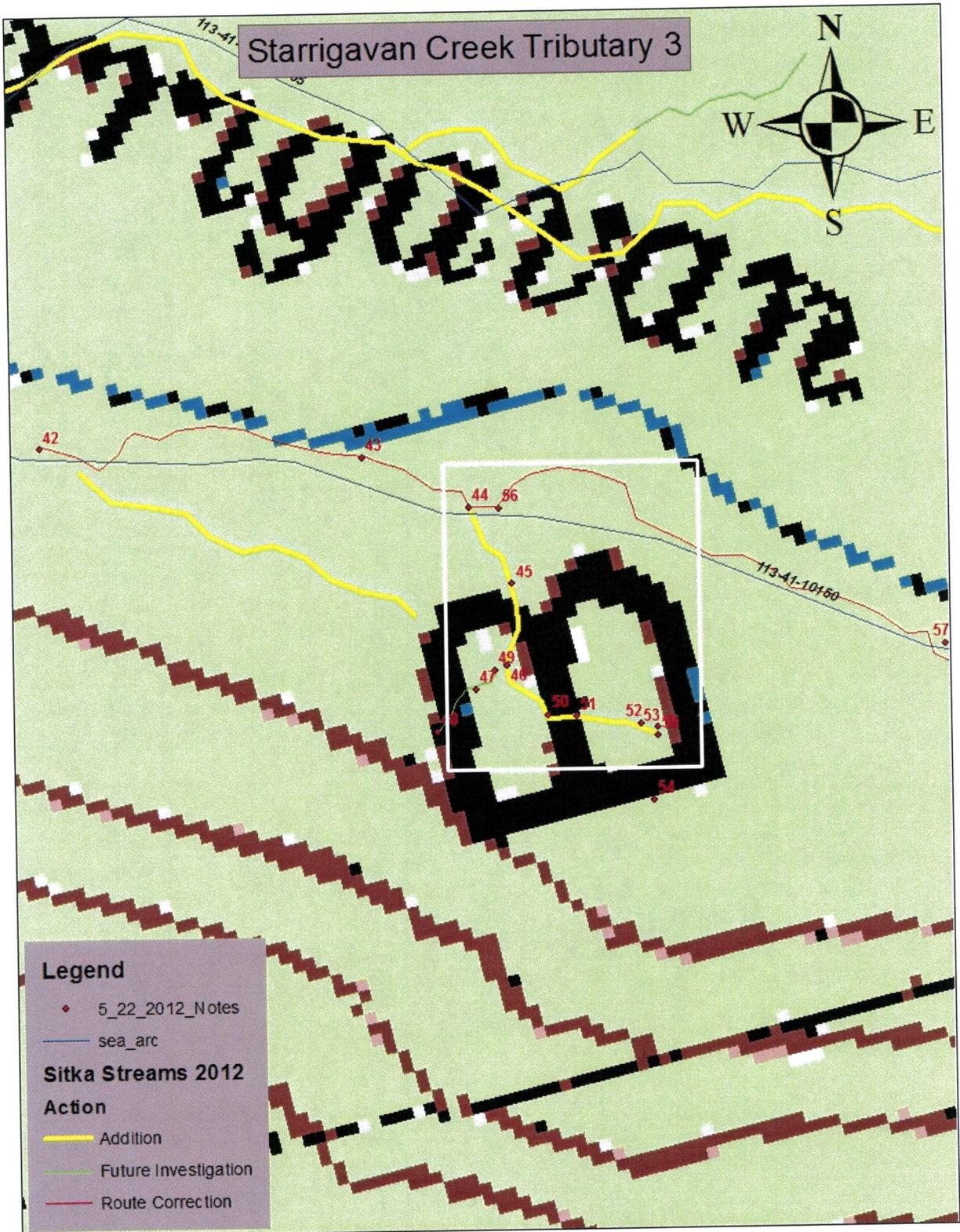
Recommendations: This stream should be included in the AWC.

Nomination form submitted: Yes

Nomination Status: Pending

Notes:

Waypoints	Latitude	Longitude	Notes	Sample Effort	Sample Results
42	57.126192	-135.356408	Began day at confluence of the tributary we ended at yesterday.		
43	57.125779	-135.353493	Confluence of tributary that has been cataloged already. Heading up to survey.		
44	57.125409	-135.352634	Visual ID of Chum fry and a Pink fry and Coho.	Visual ID	Chum, Pink, Coho
45	57.124984	-135.352402	Visual ID of Coho fry... behaving as such.	Visual ID	Coho fry
46	57.124584	-135.352628	Shocking in large calm pool at 380v, 30 Hz and 25% duty cycle. One Dolly Varden about 75mm and another Dolly Varden about 60mm.	Electrofisher	2 Dolly Varden between 60-75mm
47	57.124502	-135.352951	On a small tributary on river right. Sand and mud substrate.		
48	57.124337	-135.353401	Ending triblet survey. Steep hillside, no fish the whole way up.	Electrofisher	Nothing
49	57.124575	-135.352743	Back on main tributary off of Starigavan.		
50	57.124296	-135.352351	Shocking still pool under rootwad.. No fish, although a possible visual of Coho.	Visual ID	Coho
51	57.124256	-135.352103	Coho captured, about 70mm. Beautiful and smolty.	Electrofisher	1 Coho about 70mm
52	57.124147	-135.351531	Coho captured, about 75mm. See photo	Electrofisher	1 Coho about 75mm
53	57.124107	-135.351383	Confluence of small tributary. Shocking up.		
54	57.123754	-135.351577	Top of tributary, splits into two equal sized streams here. Heading down.		
55	57.124071	-135.351405	Back at tributary. That splits at WPT 54, was the top of the main stem tributary.		



Johnson, J D (DFG)

From: Johnson, J D (DFG)
Sent: Monday, August 27, 2012 10:26 AM
To: Quinn, Tess (DFG)
Subject: RE: 12-510

Wpts 42- 55 are west of 113-41-10150-2006
First wpt on -2006 is #66

12-510 actually nom for trib of 113-41-10150?

From: Quinn, Tess (DFG)
Sent: Monday, August 27, 2012 10:08 AM
To: Johnson, J D (DFG)
Subject: RE: 12-509

Copy that...I'm on it...you should see them soonish...

Thanks,
Tess

From: Johnson, J D (DFG)
Sent: Monday, August 27, 2012 10:05 AM
To: Quinn, Tess (DFG)
Subject: 12-509

Tess
Shapefile in zipped doc does not have 12-509 wpts - 204-212 (sampling date 5/30/12).

J. Johnson
ADF&G
AWC Project Biologist
267-2337

add new stream 113-41-10150-2006
w/coho salmon rearing,
use arc2013 for hydrography

1 - COr

1 - COr

