



State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Fish Distribution Database

Region Southeast, I

USGS Quad(s) Craig D-4

Fish Distribution Database Number of Waterway 103-90-10282

Name of Waterway none USGS Name Local Name

Addition Deletion Correction Backup Information

For Office Use

Nomination # <u>07-234</u>	<u>[Signature]</u> ADF&G Fisheries Scientist	<u>11/2/07</u> Date
Revision Year: <u>2008</u>	<u>[Signature]</u> ADNR OHMP Operations Mgr.	<u>11/2/07</u> Date
Revision to: Atlas _____ Catalog _____ Both <u>X</u>	<u>[Signature]</u> FDD Project Biologist	<u>10/7/07</u> Date
Revision Code: <u>A-2d</u>	<u>[Signature]</u> Cartographer	<u>12/14/07</u> Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
Oncorhynchus gorbuscha	Sept 4-7, 2007	prespawn		30	<input checked="" type="checkbox"/>
					<input 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:

Pink salmon were present in the small bay contiguous to the nominated water body inlet, from August 21 - Sept 7, 2007. Initial presence was jumping and general schooling within the contiguous bay, and where homing was not definitive. However, toward this latter period these fish remained and began closely queuing to this water inlet in the manner of pre-spawning, and during mid to high tides. The water inlet is small, and would not have easily allowed continued queuing during low tide situations. There are other identified pink salmon streams in the greater area (Naukati Bay) and 10,000++ pink salmon were observed queuing and entering these systems during this same time period.

Add new stream less than 600ft w/ pink salmon spawning

The nominated water body is immediately adjacent to a seasonal, heavily used picnic area: parking lot + beach. Vehicle tracks are common on the beach, and, in 2007 a derelict 35' vessel was beached 150' away. During heavy rain events, runoff from nearby unsealed roadways is evident in the creek. In 2006 (or 2005), logging (thinning) of a private property bordering this creek put slash into this creek. It is not known if slash presence directly limited spawnable substrate.

Name of Observer (please print): _____
Signature: [Signature]
Agency: Alaska Department of Fish and Game
Address: Box 115526
Juneau, AK 99811

Date: 9/13/07

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 Fish Distribution Database.

Signature of Area Biologist: [Signature] Date: _____
Name of Area Biologist (please print): Bernie Gunn

Johnson, J D (DFG)

From: Munk, Kristen M (DFG)
Sent: Monday, October 15, 2007 8:07 AM
To: Johnson, J D (DFG)
Cc: Glynn, Brian J (DFG)
Subject: RE: update to Fish Distribution Database - delete if not interested

J

The red arc to the left of the red dot appears to be the water body noted in my nomination. The upper extent of spawning is "likely" to be <660ft, though not observed. It is even more likely that spawning is intertidal and less than 100' above high tide. The intertidal first 50' of this water source is impacted by development. Above that the water body courses through private property, largely undeveloped (the forest was thinned a few years ago). I am fairly certain that this small water body is not considered "fishy" by the local community.

Anything else?

Kris

From: Johnson, J D (DFG)
Sent: Sunday, October 14, 2007 10:38 AM
To: Munk, Kristen M (DFG)
Cc: Glynn, Brian J (DFG)
Subject: RE: update to Fish Distribution Database - delete if not interested

Kris

The attached pdf displays the location for the nomination you submitted. The red dot marks the lat/long you provided; the red arc to the left is USGS National Hydrography Dataset hydrography arc as the stream is not mapped on USGS map. If you could, please mark on the map the upper most extent of pink salmon presence. If the nominated water body is quite short, it can be mapped as a new short shorter than 660 ft of habitat. If the NHD arc represents the location of "Picnic Beach Creek" let me know and I'll add it as a short creek using the NHD arc. If pink salmon presence extends beyond 660 ft, perhaps you could provide a lat/long to mark upper most pt. Or if arc is completely off, please mark up map as you see fit and FAX or scan and email doc. Please cc Brian on this as he would like to have his endorsement as AMB.

J. Johnson
 ADF&G
 Fish Distribution Database
 Project Biologist
 907-267-2337

From: Munk, Kristen M (DFG)
Sent: Wednesday, September 12, 2007 2:30 PM
To: Johnson, J D (DFG)
Subject: RE: update to Fish Distribution Database - delete if not interested

Hi JD,
 I've quick looked at the catalog map to find the quad of interest for a nomination, however it wasn't clear enough, and, I think my stream of interest is near a quad border. Do you have a higher def map for the quads #3 and #6? I think I can get a nautical chart which shows sufficient secondary information. Also, the creek does not have a name, and, I'm pretty sure none exists (Kris Creek?). What shall I do?
 Anyway, it's not a critical nomination however the combination of noticing pinks at it last week – when for the last 16y I didn't know it was anadromous— along with your email, moves me to nominate it. Might help with those vehicle tracks always criss-crossing it.
 Thanks,
 Kris

From: Johnson, J D (DFG)
Sent: Wednesday, September 12, 2007 11:28 AM

10/15/2007

ADF&G Fish Distribution Viewer - Microsoft Internet Explorer

File Edit View Favorites Tools Help Google G Search Back Forward Stop Home Favorites Search 50 blocked Check Settings

Address http://gis.sf.adfg.state.ak.us/AWC_IMS/viewer.htm Go

ADF&G Fish Distribution

NAD27 MAP LAYERS

- All Layers
- FDD Layers
 - FDD pts
 - Unchanged
 - 2007 Changes
 - FDD streams
 - Unchanged
 - 2007 Changes
- Species polygons
- ADFG Layers
 - ADFG Regions
 - ADFG activities
 - ADFG hatcheries
 - Special Areas
 - Game Mgmt Subur
- Base Layers
- Imagery

Refresh Map
 Auto Refresh

Help Home

Search Location Tool: This button allows you to place a

0.66mi

FDD pts is now the Active Layer

State of Alaska, Dept of Fish and Game, Division of Sport Fish 2007

Feature Zoom Value I 33156 Zoom

Scale Zoom

Microsoft Internet Explorer

Long = -133.191 Lat = 55.865, this falls on the Quad Named ==> CRAIG D-4

OK

start Done Internet EN A... F... I... F... Zoom

10:11 AM

Add new stream less
103-90-10282
thru 660ft

W/ pink sub - Sp...

PS

-133.191, 55.865

Use NAD ALE
to west

Winnau
Island