



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

Nomination Form
Anadromous Waters Catalog

M

Region Southcentral USGS Quad(s) Alaska, Seldovia D5
 Anadromous Waters Catalog Number of Waterway NA, Location: WGS84, 59.80848N, -151.79757E 244-10-10010-
 Name of Waterway un-named first order stream, Tributary to N.F. Anchor River USGS Name Local Name 2011-3023
 Addition Deletion Correction Backup Information

For Office Use

Nomination # <u>11-401</u>	<u>[Signature]</u> Fisheries Scientist	<u>10/14/11</u> Date
Revision Year: <u>2012</u>	<u>[Signature]</u> Habitat Operations Manager	<u>10/14/11</u> Date
Revision to: Atlas _____ Catalog _____ Both <u>X</u>	<u>[Signature]</u> AWC Project Biologist	<u>10/13/11</u> Date
Revision Code: <u>A-2</u>	<u>[Signature]</u> Cartographer	<u>11/10/11</u> Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
Coho	8/18/11			sizes 36-46mmFL	<u>21</u>
Dolly Varden	8/18/11			Present, N=14	<u>?</u>
Chinook	8/18/11			sizes 70-76mm FL	<u>9</u>
Threespine stickleback	8/18/11			Present, N=21	<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:
 Fish were sampled using 2-pass backpack electrofishing techniques in 3 consecutive, 50m blocked reaches. Location is for upper most end of reach. Photographs are included.
add Chinook & coho salmon rearing to stream 43

Name of Observer (please print): Tammy Neher, John Key, Johanna Spaeder
 Signature: [Signature] Date: 9/20/11
 Agency: ADF&G
 Address: _____

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: 9/27/11 Revision _____
 02/08

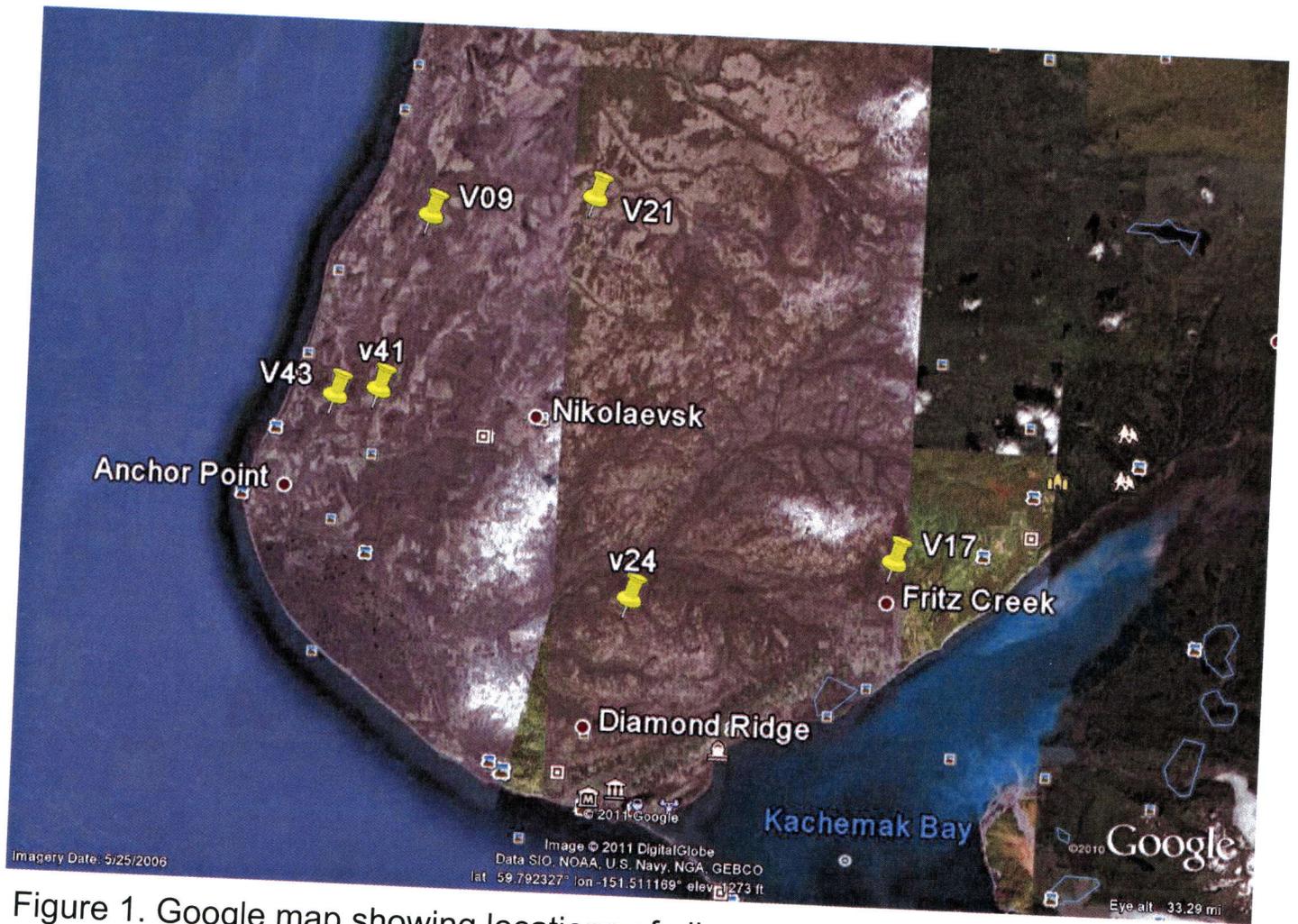


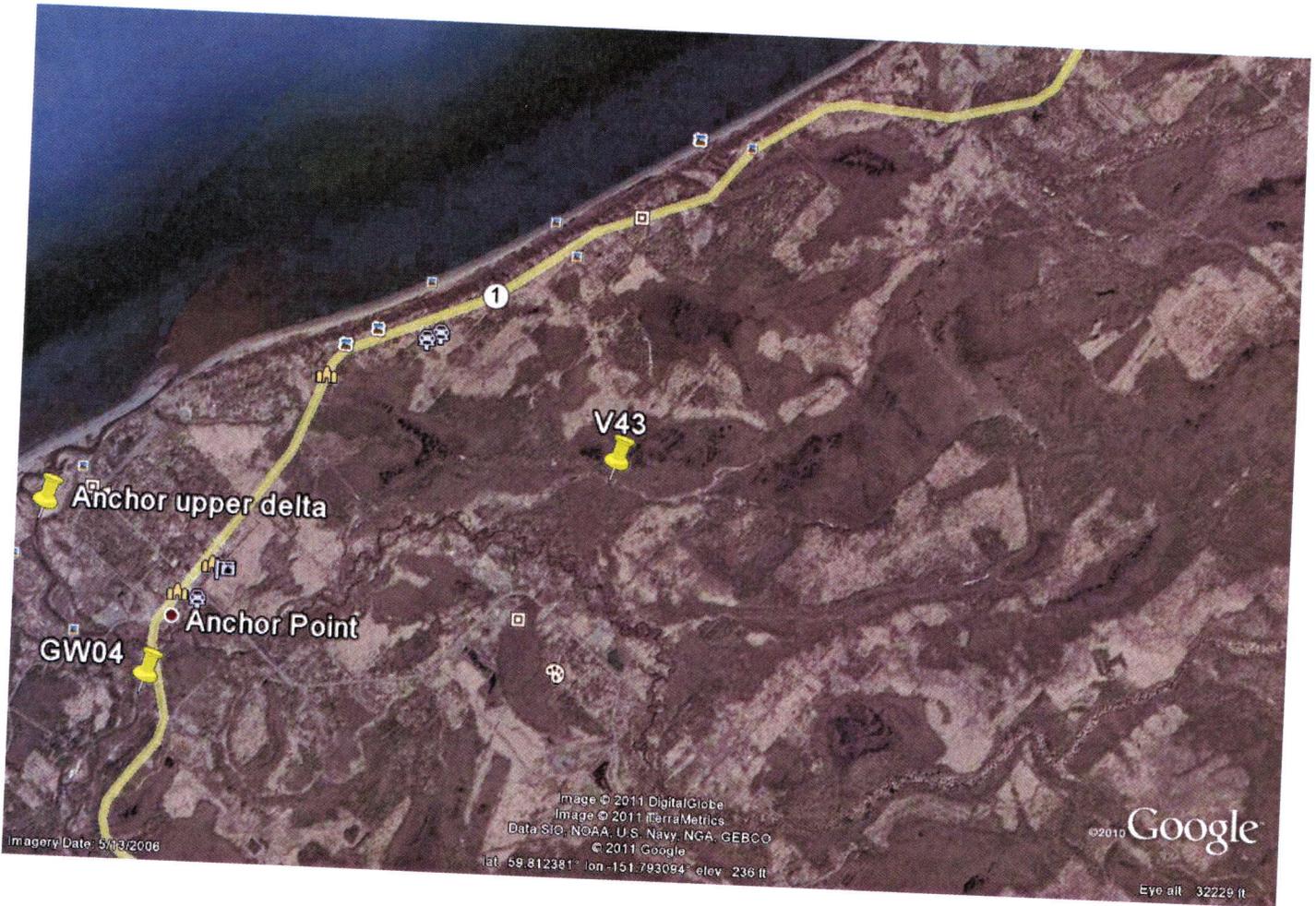
Figure 1. Google map showing locations of all nominations

Table 1. Summary of reach data for all nominations (WGS84 projection is used for coordinate data)

Site	Date sampled	Latitude	Longitude	Species found	Oncorhyncus stage, size range (mmFL)	# individual O. spp captured
V09	7/12/2011	59.88995	-151.71787	CO, DV, 3S	juvenile, 60-93	17
V17	7/19/2011	59.74539	-151.29592	CO, DV	juvenile, 34-92	4
V21	7/28/2011	59.90055	-151.57257	CO, DV	juvenile, 76-119	16
V24	8/10/2011	59.72453	-151.52732	CO, DV	juvenile, 32-111	33
V41	8/1/2011	59.81208	-151.75707	CO, DV	juvenile, 36-46	21
V43	8/18/2011	59.80848	-151.79757	CO, CK, DV, 3S	juvenile, 36-112	148

V43 Fish Photos





Anchor upper delta

Anchor Point

GW04

V43

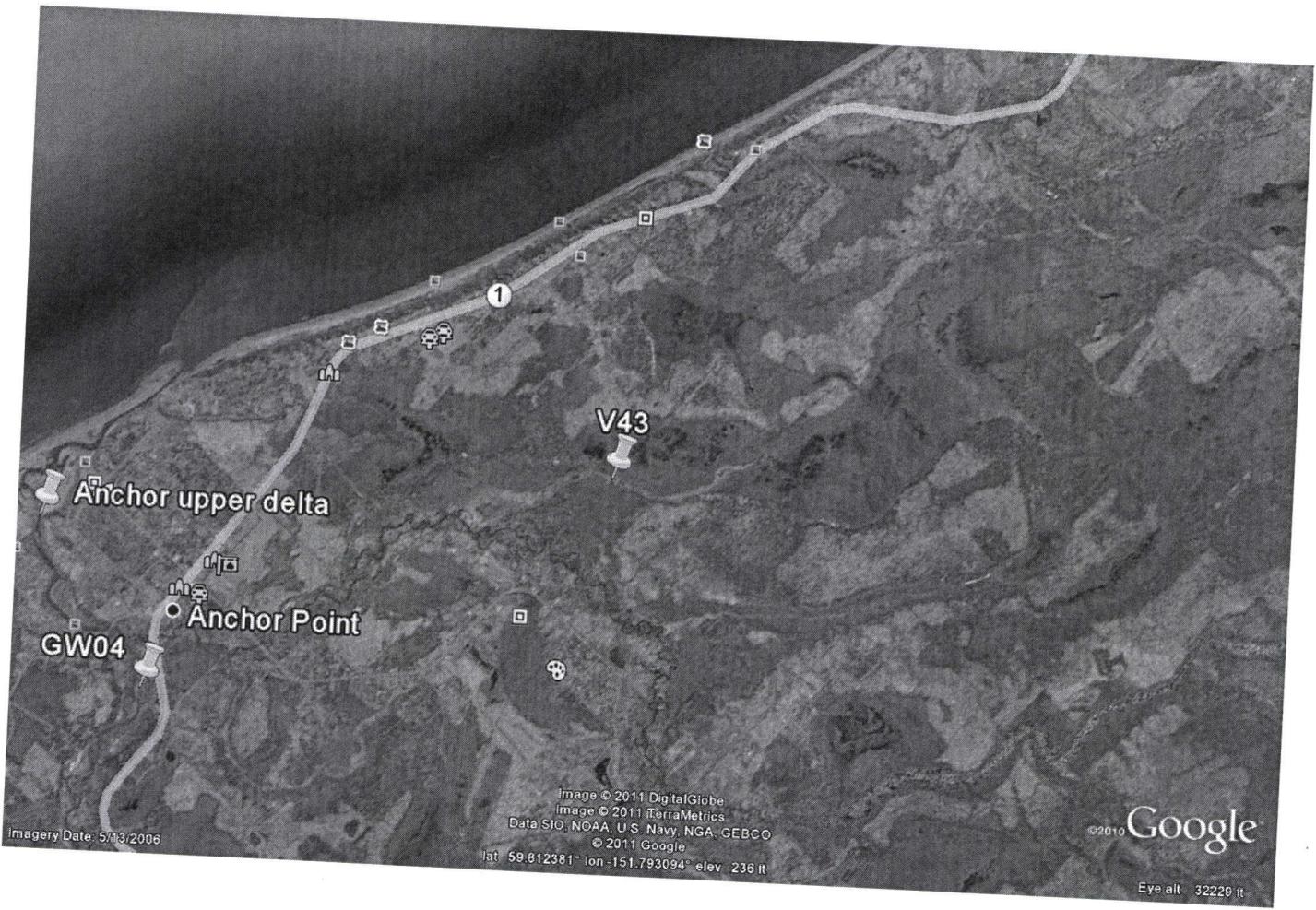
Image © 2011 DigitalGlobe
Image © 2011 TerraMetrics
Data SIO, NOAA, U.S. Navy, NGA, GEBCO
© 2011 Google
lat: 59.812381° lon: -151.793094° elev: 236 ft

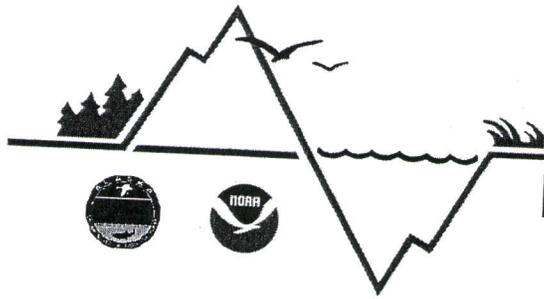
©2010 Google

Eye alt 32229 ft



Figure 1. Google map showing locations of all nominations





KACHEMAK BAY RESEARCH RESERVE

A Unit of the National Estuarine Research Reserve System

Memo

To: J. Johnson, Habitat Biologist

From: Coowe Walker, Watershed specialist

cc:

Date: 9/20/2011

Re: Nominations for AWC, Southcentral Region

Dear Mr. Johnson,

Please find attached the summary information and individual reach information for six new headwater streams that we would like to nominate for addition to the Anadromous Waters Catalog and Atlas. Each reach is delineated by the sample identification code given at the time of site selection. Reaches are small, first order streams, that, with the exception of the S. Beaver Creek reach, are un-named.

These small streams appear to provide important rearing habitat for juvenile salmon and are therefore a significant contribution to the AWC and in need of the protections afforded by it.

Please contact me if you have questions or concerns about the six nominations at (907) 226-4651.

Thank you!

