



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

Fish Survey
Nomination Form
Anadromous Waters Catalog

Region: South Central

USGS Quad: Kenai A-3

Anadromous Waters Catalog Number of Waterway: 244-30-10050-2058

Name of Waterway: USGS Name Local Name
 Addition Deletion Correction Backup Information

Nomination #	120491	<i>[Signature]</i>	11/2/12
Revision Year:	2013	Fisheries Scientist	Date
Revision to: Atlas _____ Catalog _____		<i>[Signature]</i>	11/2/12
Both <input checked="" type="checkbox"/>		Habitat Operations Manager	Date
Revision Code: A-2		<i>[Signature]</i>	10/27/12
		AWC Project Biologist	Date
		JDB	11 9 12
		Cartographer	Date

Site Information Station: CIA1207C06 Date Observed: 08/04/2012 Legal Desc.: S001N011W01 Latitude: Longitude: Datum:
 Up Stream 60.21146 -151.11963
 Down Stream 60.21284 -151.12456

Station Comments: Approximately .25 Km from Tustumena Lake. Little water movement. HK 77 Series of connected ponds. Not all data collected due to limitations of site. This site is a wetlands area with little water flow and still connected to Tustumena Lake. Very inefficient electrofishing site, non-wadeable and fish escaped into semi-emergent grasses in sample reach. Submerged electrofisher 4 times during sampling. Adult sockeye salmon observed at confluence of this stream and Tustumena Lake while landing. Camera failed to function after being submerged multiple times.

Life History: Anadromous

Species\LifeStage: coho salmon juvenile Sampling Method (No. of fish): MTR (6) S24 (1)
 Species\LifeStage: sockeye salmon carcass Sampling Method (No. of fish): VOG (3)
 Species\LifeStage: Chinook salmon juvenile Sampling Method (No. of fish): MTR (2) S24 (1)

Life History: Resident

Species\LifeStage: rainbow trout juvenile Sampling Method (No. of fish): S24 (1)
 Species\LifeStage: Dolly Varden juvenile Sampling Method (No. of fish): MTR (1) S24 (1)
 Species\LifeStage: Dolly Varden juvenile/adult Sampling Method (No. of fish): MTR (5) S24 (5)
 Species\LifeStage: threespine stickleback juvenile/adult Sampling Method (No. of fish): MTR (8)
 Species\LifeStage: threespine stickleback adult Sampling Method (No. of fish): MTR (1)
 Species\LifeStage: slimy sculpin juvenile Sampling Method (No. of fish): MTR (1)
 Species\LifeStage: slimy sculpin juvenile/adult Sampling Method (No. of fish): MTR (6)
 Species\LifeStage: slimy sculpin adult Sampling Method (No. of fish): MTR (2)

Key to Sample Method

(MTR) Minnow Trap (S24) Smith-Root LR-24
 (VOG) Visual Observation, Ground

Add Chinook salmon present to 244-30-10050-2010

Add new stream w/ Chinook and coho salmon rearing Ref nom # 12-638

Additional Comments: Add new AWC stream with Chinook salmon rearing, coho salmon rearing and sockeye salmon present.

Name of Observer: Raye Ann Neustel, F&W Technician III Phone: (907) 267-2238 Date Printed: 10/4/2012

Signature: *[Signature]*

Address: Alaska Department of Fish and Game, Division of Sport Fish, RTS
 835 Raspberry Rd
 Anchorage, AK 99518

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: _____



CIA1207C060753.jpg
Transect site vegetation



CIA1207C060754.jpg
Stream contained a series of
connected ponds and wetland
areas



CIA1207C060755.jpg



CIA1207C060756.jpg
Transect site



CIA1207C060758.jpg



CIA1207C060759.jpg



CIA1207C060760.jpg
Dolly Varden, spawning colors



CIA1207C060762.jpg
Rainbow trout



CIA1207C060766.jpg
Aerial downstream view from
transect site and confluence
with Tustumena Lake





TUSTUMENA LAKE

LAKE

COR:Kr

add new stream 244-30-10050-2058
w/Chinook & coho salmon rearing
add Chinook salmon present to 244-30-10050-0010