



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

Fish Survey
Nomination Form
Anadromous Waters Catalog

Region: Southeast

USGS Quad: Petersburg C-3

Anadromous Waters Catalog Number of Waterway: 106.44-10240-2015

Name of Waterway: Powerline Creek

USGS Name

Local Name

Addition

Deletion

For Office Use

Correction

Backup Information

Nomination # <u>140211</u>	_____	_____
Revision Year: <u>2015</u>	Fisheries Scientist	Date
Revision to: Atlas _____ Catalog _____	Habitat Operations Manager	Date <u>6/12/14</u>
Both _____	AWC Project Biologist	Date
Revision Code: <u>F-1</u>	Cartographer	Date

Site Information

Station: SEA13MIT29

Date Observed: 07/17/2013

Legal Desc.: C061S081E

Latitude: Longitude: Datum:

56.61007 -132.79430

Station Comments: FID 861 High concentrations of Dolly Varden, Coho, and cutthroat trout observed and trapped. Stream was walked 300' up from the culvert inlet, and no area of natural stream channel was found. It is ditched along the road and above this is a completely clearcut powerline easement. However, the stream has clearly been running in this channel for some time and displays natural morphological characteristics. OHW measurements and stream gradient were therefore taken upstream. Coho fry were observed in the now-dry ditch directly adjacent to the culvert during mid-June. No fish present in ditch at time of actual survey.

Observation Information

Life History:

Species\LifeStage: Dolly Varden juvenile/adult

Sampling Method (No. of fish): A (18) B (7)

Species\LifeStage: coho salmon juvenile

Sampling Method (No. of fish): A (6)

Species\LifeStage: cutthroat trout juvenile/adult

Sampling Method (No. of fish): A (2)

Key to Sample Method

Sample ID: (A) Sample Gear: Minnow Trap

Sample ID: (B) Sample Gear: Minnow Trap

Coho salmon READING preciously documented in creek

ALASKA DEPT. OF FISH & GAME

JUN 5 2014

Additional Comments: This nomination provides backup information to support fish presence for juvenile coho for 106-44-10240-2015 on the south end of Mitkof Island. It also provides an additional nomination for presence of juvenile/adult cutthroat trout and juvenile/adult dolly varden. This information was collected as part of the ADF&G Fish Passage Project. Upstream trap was located 48' from the culvert and produced 18 juvenile/adult dolly varden, 6 juvenile coho, and 2 juvenile/adult cutthroat trout. Downstream trap was located 36' from culvert and produced 16 juvenile/adult dolly varden.

Name of Observer: Mark Eisenman, Habitat Biologist

Phone: (907) 267-2891

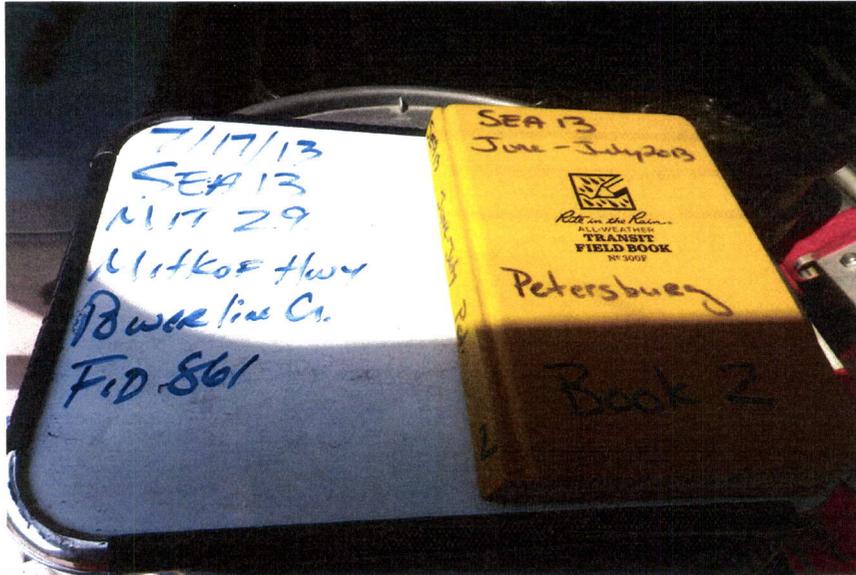
Date Printed: 6/4/2014

Signature:

Address: Alaska Department of Fish and Game, Sport Fish - Anchorage
333 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

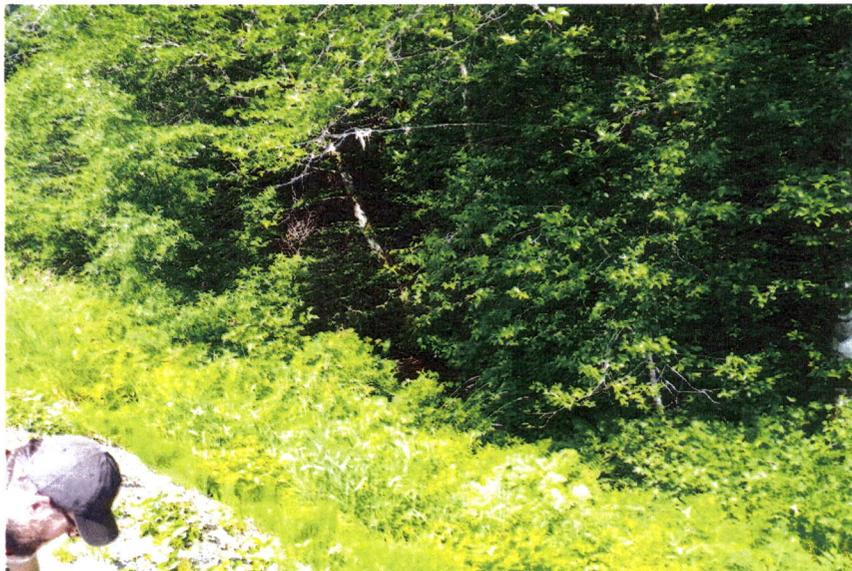
Signature of Area Biologist: _____ Date: _____



IMG7561.jpg
Site ID



IMG7562.jpg
Road



IMG7563.jpg
From road looking u/s



IMGP7564.jpg
From road looking d/s



IMGP7565.jpg
Downstream from outlet



IMGP7566.jpg
Outlet



IMGP7567.jpg
Outlet



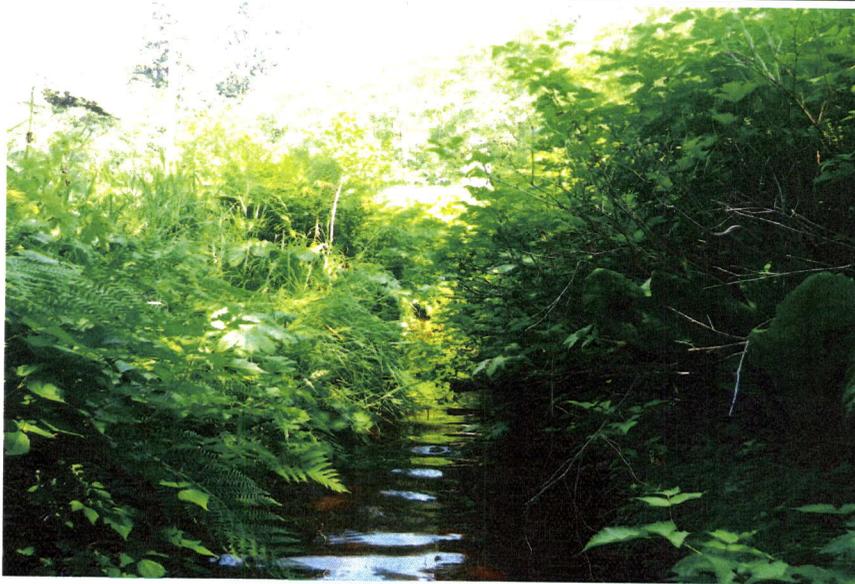
IMGP7568.jpg
In outlet



IMGP7569.jpg
Downstream habitat



IMGP7570.jpg
Downstream looking upstream



IMGP7571.jpg
Downstream looking up at outlet



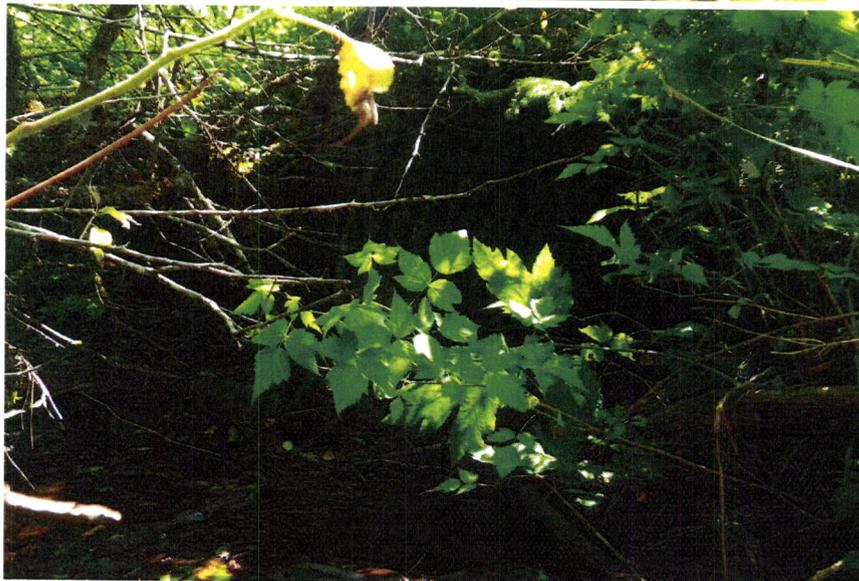
IMGP7572.jpg
Inlet



IMGP7573.jpg
Inlet



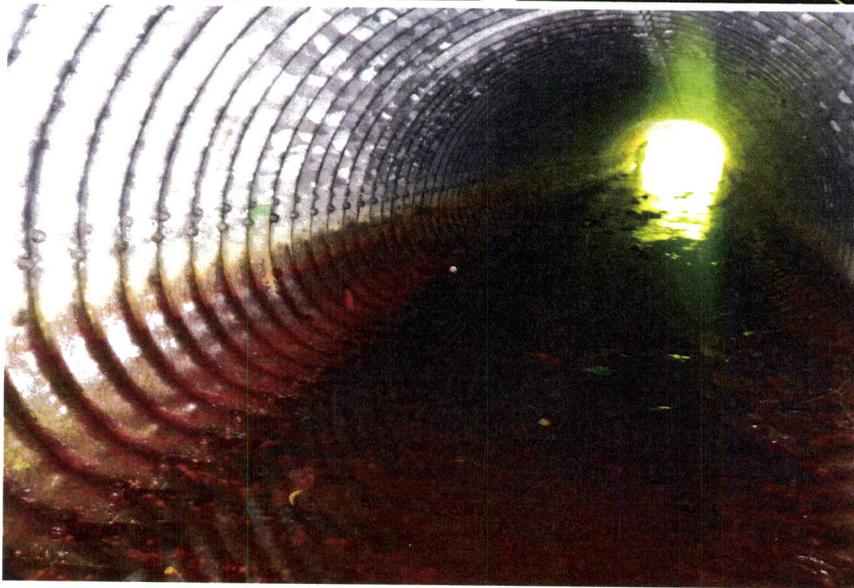
IMGP7574.jpg
Upstream from inlet



IMGP7575.jpg
Inlet



IMGP7576.jpg
Rustline



IMGP7577.jpg
In inlet



IMGP7578.jpg
Upstream habitat



IMG7579.jpg
Upstream substrate



IMG7580.jpg
Downstream fish photos, bucket



IMG7581.jpg
Downstream fish photos, dolly



IMGP7582.jpg
Downstream fish photos, dolly



IMGP7583.jpg
Upstream fish photos, bucket



IMGP7584.jpg
Upstream fish photos, coho



IMGP7585.jpg
Upstream fish photos, cutthroat



IMGP7586.jpg
Upstream fish photos, cutthroat



IMGP7587.jpg
Upstream fish photos, coho

