

State of Alaska  
 Department of Fish and Game  
 Nomination for Waters  
 Important to Anadromous Fish

AWC Volume SE SC SW W AR IN USGS Quad Solomon D-6

Anadromous Water Catalog Number of Waterway 332-00-10250-2110-3500

Name of Waterway IRON CREEK USGS name X Local name \_\_\_\_\_

Addition X Deletion \_\_\_\_\_ Correction \_\_\_\_\_ Backup Information \_\_\_\_\_

For Office Use

Nomination # <u>93 085</u>	<u>Paul J. McLean</u>	<u>10/2/92</u>
Revision Year: <u>1993</u>	Regional Supervisor	Date
Revision to: Atlas _____ Catalog _____	<u>Edward W. Wein</u>	<u>10/8/92</u>
Both <u>X</u>		
Revision Code: _____	<u>Z. Inoue</u>	<u>12/21/92</u>
	Drafted	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Migration	Anadromous
<u>Dolly Varden</u>	<u>7/7/78</u>		<u>X</u>		

Provide any clarifying information, including number of fish observed, location of fish survey data, etc. Attach a copy of the fish survey data, if available. Attach a copy of a map showing location of mouth and upper points of each species, specific stream reaches identified for spawning or rearing, locations of barriers, such as falls.

Comments:

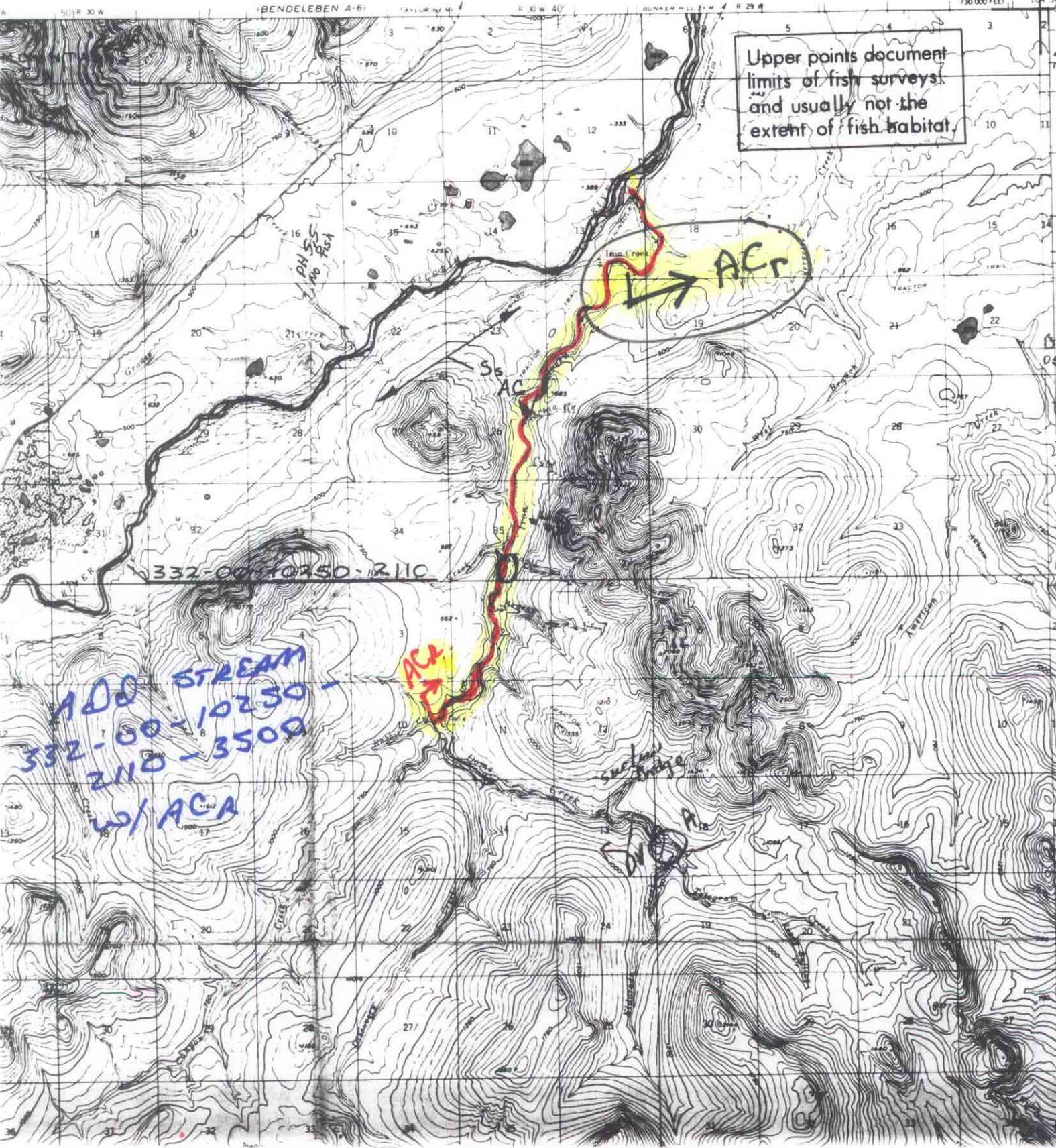
Observed (and captured) rearing Dolly Varden in Iron creek during a river survey in July 1978. Only the lower mile of the creek was walked. ~~the~~ Dolly Varden ~~are~~ probably ~~a~~ near much further upstream. COMBINED WITH ATTACHED NOMINATIONS FOR SOME C.R. EXTENDS TO CONFLUENCE WITH SOME C.R. <sup>END</sup> 11/3/92

Name of Observer (please print) ALFRED L. DeCICCO  
 Date: 4/24/92 Signature: Alfred L DeCicco ADF+G  
 Address: 1300 College Rd  
Fairbanks AK 99701

ALASKA DEPT. OF FISH & GAME  
 OCT 13 1992  
 REGION II HABITAT DIVISION

Signature of Area Biologist: Alfred L DeCicco

Upper points document  
limits of fish surveys  
and usually not the  
extent of fish habitat.



ADD STREAM  
332-00-10230-  
210-3500  
w/ACA

ACA

ACA

AC

332-00-10230-210

State of Alaska  
 Department of Fish and Game  
 Nomination for Waters  
 Important to Anadromous Fish

AWC Volume SE SC SW W AR IN USGS Quad SALOMON D-6

Anadromous Water Catalog Number of Waterway 332-00-10250-2110-XX

Name of Waterway DOME CREEK USGS name X Local name \_\_\_\_\_

Addition X Deletion \_\_\_\_\_ Correction \_\_\_\_\_ Backup Information \_\_\_\_\_

For Office Use

Nomination # <u>93 087</u>	<u>Robert F. McLean, Acting</u>	<u>10/6/92</u>
Revision Year: <u>1993</u>	Regional Supervisor	Date
Revision to: Atlas _____ Catalog _____	_____	_____
Both <u>X</u>	_____	_____
Revision Code: _____	Drafted	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Migration	Anadromous
<u>DOLLY VARDEN</u>	<u>7/8/92</u>		<u>X</u>		<u>✓</u>

Provide any clarifying information, including number of fish observed, location of fish survey data, etc. Attach a copy of the fish survey data, if available. Attach a copy of a map showing location of mouth and upper points of each species, specific stream reaches identified for spawning or rearing, locations of barriers, such as falls.

Comments:

SEE ATTACHED COMMENTS.

Name of Observer (please print) ROBERT F. McLEAN

Date: 10/6/92 Signature: Robert F. McLean

Address:

Alaska Dept. of Fish and Game

Habitat Division

1300 College Road

Fairbanks, Alaska 99701

Signature of Area Biologist:

Robert F. McLean

ALASKA DEPT. OF FISH & GAME

OCT 15 1992

REGION II HABITAT DIVISION

Rev. 12/91

## 1993 Anadromous Catalog Nomination

Creek: Dome Creek, approx. 1/2 mile below confluence with Telegraph Creek.

Observer: Robert F. McLean, ADF&G-Habitat, Fairbanks

Date: July 8, 1992; 1615 hrs. ADT

Comments: A school (approx. 2 to 3 dozen) of young-of-the-year (YOY) Dolly Varden were observed in an abandoned settling pond that had been breached by Dome Creek. In addition, ten Age 1 (60-70 mm) Dolly Varden were also observed.

Site of observation approximately 1/4 mile upstream of small five-inch suction dredge operated by Mathisen and two other unidentified miners. One of the unidentified operators indicated he was from Montana but had been working claims on Iron/Dome creeks since 1979. Based on their observations, the following pattern of fish use of Iron/Dome creeks was indicated:

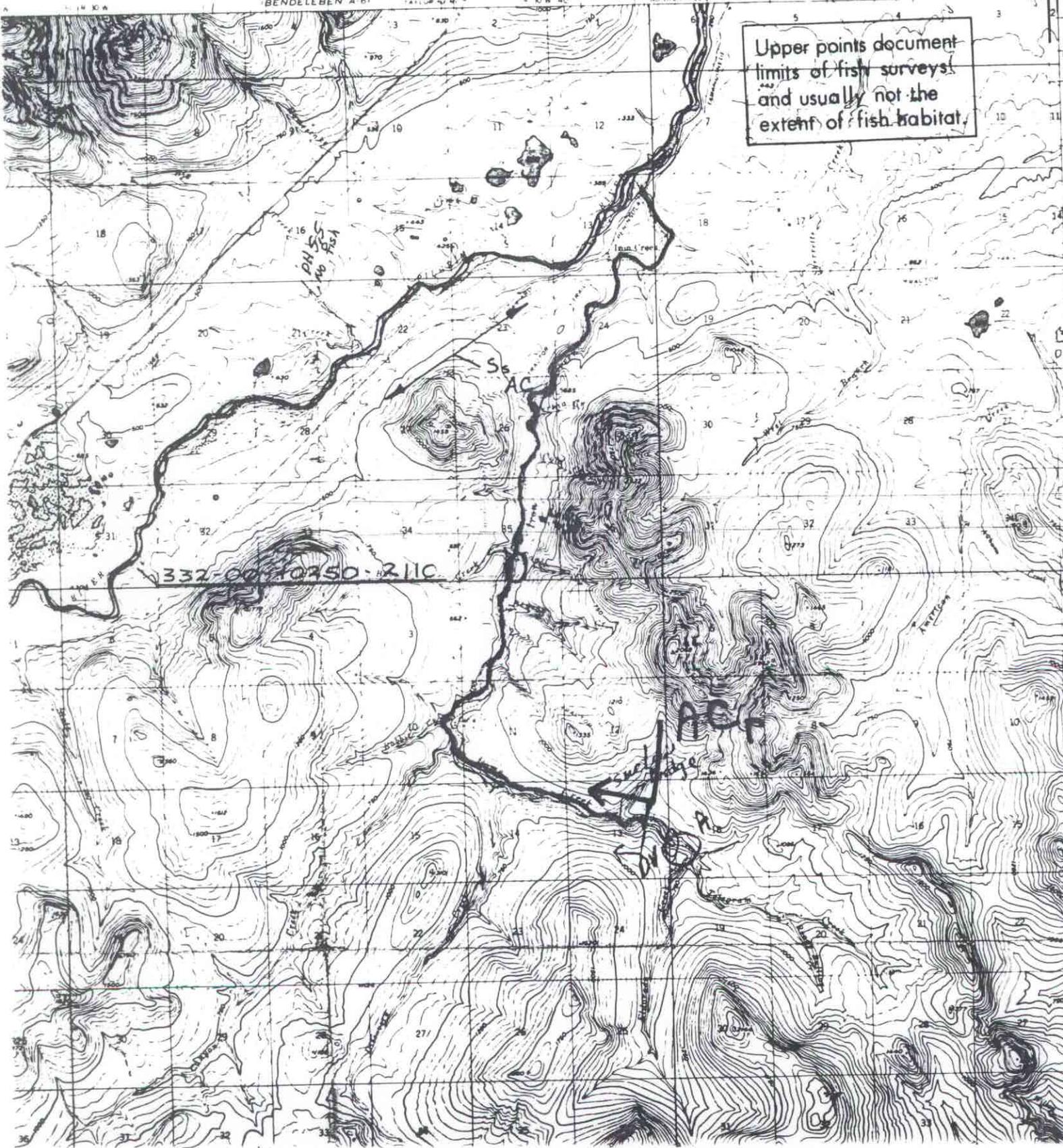
*Large grayling (spawners) first show up in the creeks in early spring (June) when the water temperature reaches 40 to 42 degrees F. Young-of-the-year grayling generally are first observed in early July. Both YOY and Age 1 grayling are noted in suction dredge ponds throughout July. In mid-July smaller grayling (according to the miners, non-spawners) show up. In late August/early September, large, brightly colored Dolly Varden appear. Indicated spawning occurred in upper Dome Creek and lower Telegraph Creek. Sculpin have been observed throughout the open water season when the miners were present.*

  
Signature

  
Date

BENDELEBEN A-6

Upper points document  
limits of fish surveys  
and usually not the  
extent of fish habitat.



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 Department of Fish and Game  
 Nomination for Waters  
 Important to Anadromous Fish

ANC Volume SE SC SW W **(AR)** IN USGS Quad SOLOMON D-6

Anadromous Water Catalog Number of Waterway 332-00-10250-2110-XX

Name of Waterway DOME CREEK USGS name  Local name

Addition  Deletion  Correction  Backup Information

For Office Use

Nomination # <u>93 088</u>	<u>Robert F. McLean, Acting</u>	<u>10/6/92</u>
Revision Year: <u>1993</u>	Regional Supervisor	Date
Revision to: Atlas <input type="checkbox"/> Catalog <input type="checkbox"/>		
Both <input checked="" type="checkbox"/>		
Revision Code: _____	Drafted	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Migration	Anadromous
<u>Dolly VARDEN</u>	<u>7/8/92</u>		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>

Provide any clarifying information, including number of fish observed, location of fish survey data, etc. Attach a copy of the fish survey data, if available. Attach a copy of a map showing location of mouth and upper points of each species, specific stream reaches identified for spawning or rearing, locations of barriers, such as falls.

Comments:

Approx 2 dozen 60-70mm DV and 4 Y.O.Y. (20-30mm)  
D.V. observed in side channel pool on west  
side of Dome Creek just upstream of confluence  
with CANYON CREEK. COMBINE WITH 93 087  
FOR ADDITION OF DOME CRK WITH ACA

Name of Observer (please print) ROBERT F. McLEAN

Date: 10/6/92 Signature: Robert F. McLean

Address: Alaska Dept. of Fish and Game

Habitat Division

1300 College Road

Signature of Area Biologist: Robert F. McLean

ALASKA DEPT. OF  
FISH & GAME

OCT 17 1992

REGION II  
HABITAT DIVISION

Rev. 12/91

BENDELEBEN A 61

Upper points document  
limits of fish surveys  
and usually not the  
extent of fish habitat.

332-00-10350-211C

AC  
Cuckoo bridge

