

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

1988
 Year of Revision

88-167

ALASKA DEPT. OF
 FISH & GAME

DEC 10 1987

REGION II
 HABITAT DIVISION

Anadromous Water Catalog Volume Southeast
 USGS Quad TUNEAU, B-2
 Name of Waterway Montana, TRIBUTARY
 Anadromous Water Catalog Number of Waterway _____
Montana Creek - 111-50-10500-2003-3019

Change to Atlas **-3018**
 Catalog **-3024**
 Both

Addition
 Deletion _____
 Correction _____

Name addition:

USGS name _____
 Local name Montana Cr. tributary

For Office Use

Nomination # _____	
<u>Richard Reed</u> Regional Supervisor	<u>11/27</u> Date
<u>STB</u>	<u>1/7/88</u>
<u>FI</u> Drafted	<u>12/31/87</u> Date

Species	Date(s) Observed	Spawning	Rearing	Migration
Coho Salmon	8/24/86		✓	
Dolly Varden	8/24/86		✓	

Comments: Provide any clarifying information, including number of fish observed, location of fish survey data, etc.

Site 1 13 coho, 1 Dolly Varden Site 5 1 coho
 Site 2 7 coho Site 6 6 coho
 Site 3 18 coho Site 7 12 coho, 18 Dolly Varden
 Site 4 2 coho

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. Attach a copy of the fish survey data, if available.

Name of Observer (please print) DEAN BEERS (CBS Wetlands Biologist)
 Date: 10/18/86 Signature: Dean Beers
 Address: 1385 Mendenhall Pen. Rd
Tuneau, AK 99801
 Signature of Area Biologist: Janet E. Hall

MEMORANDUM

State of Alaska

TO: FILES

DATE: February 11, 1985

FILE NO: Mendenhall River 22

TELEPHONE NO: 465-4290

FROM: *Janet Hall*
Janet Hall
Area Habitat Biologist
Habitat Division
Department of Fish and Game

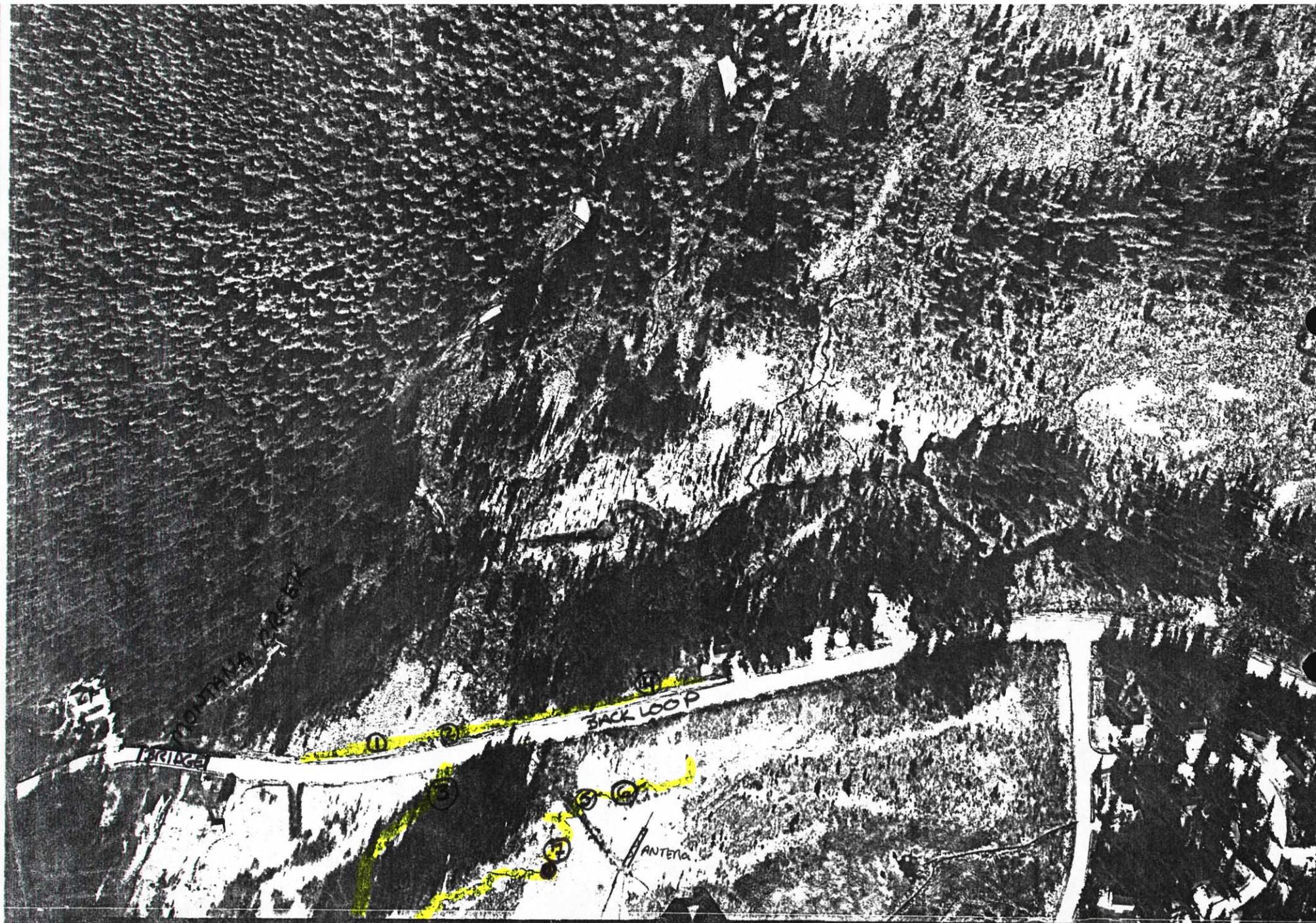
SUBJECT: Unnamed Tributary to
Montana Creek

The unnamed stream, which aerial photographs show crossing Newland Subdivision, is a tributary to Montana Creek. Montana Creek supports significant anadromous and non-anadromous fish populations (coho, pink chum, and king salmon, cutthroat and Rainbow (Steelhead) trout and Dolly Varden char).

Parts of the stream channel are bordered by shrubs, which is typical of stream channels passing through grass-sedge meadows. Some of the vegetation is the type that often occurs on river bars that have become stable enough to support persistent woody vegetation, yet are temporarily flooded. Wetlands characterized by a mixture of broad-leaved deciduous shrubs and emergent vegetation also occur in seepage areas.

The stream has the appearance of streams known to provide habitats for salmonids and other aquatic species. The Vanderbilt system appears comparable; both systems wander through wetlands and, in some instances, the thread of the stream channel is difficult to follow through the dense vegetation. Vanderbilt Creek is an important producer of salmonid species; Montana Creek's productivity is, in part, related to the amount of rearing habitat that wetlands streams are able to provide.

On January 23, 1985, the stream was running several cfs in the project site, and was easily located. The presence of ice did not allow minnow-trapping.



use next aerial for stream pathway to Montana Creek.

Juneau B-2

NB
12/19/87

Anadromous maps

Janet - I've checked the draft
anad maps and have made corrections
for streams in my reg area (Including
streams in my reg area on which Roger
Harding submitted corrections for - to your
shop in Anchorage.

Mendenhall ponds needs more attention

~~The~~ The Holding Pond and Cashew Lake
are not shown on the map. The
lakes shown need more species than
I can find on the draft map. Two B-2

Holding Pond	has	DV, CO, CT
Moose Lake	"	CO, DV
Dredge Lake	"	CO, DV, CT
Norton Lake	"	CO, DV
Crystal Lake	"	CO,
Moraine Lk	"	CO, DV, CT
Glacier Lk	"	CO, CT, DV, RB
Louie Lk	"	CO, DV, CT

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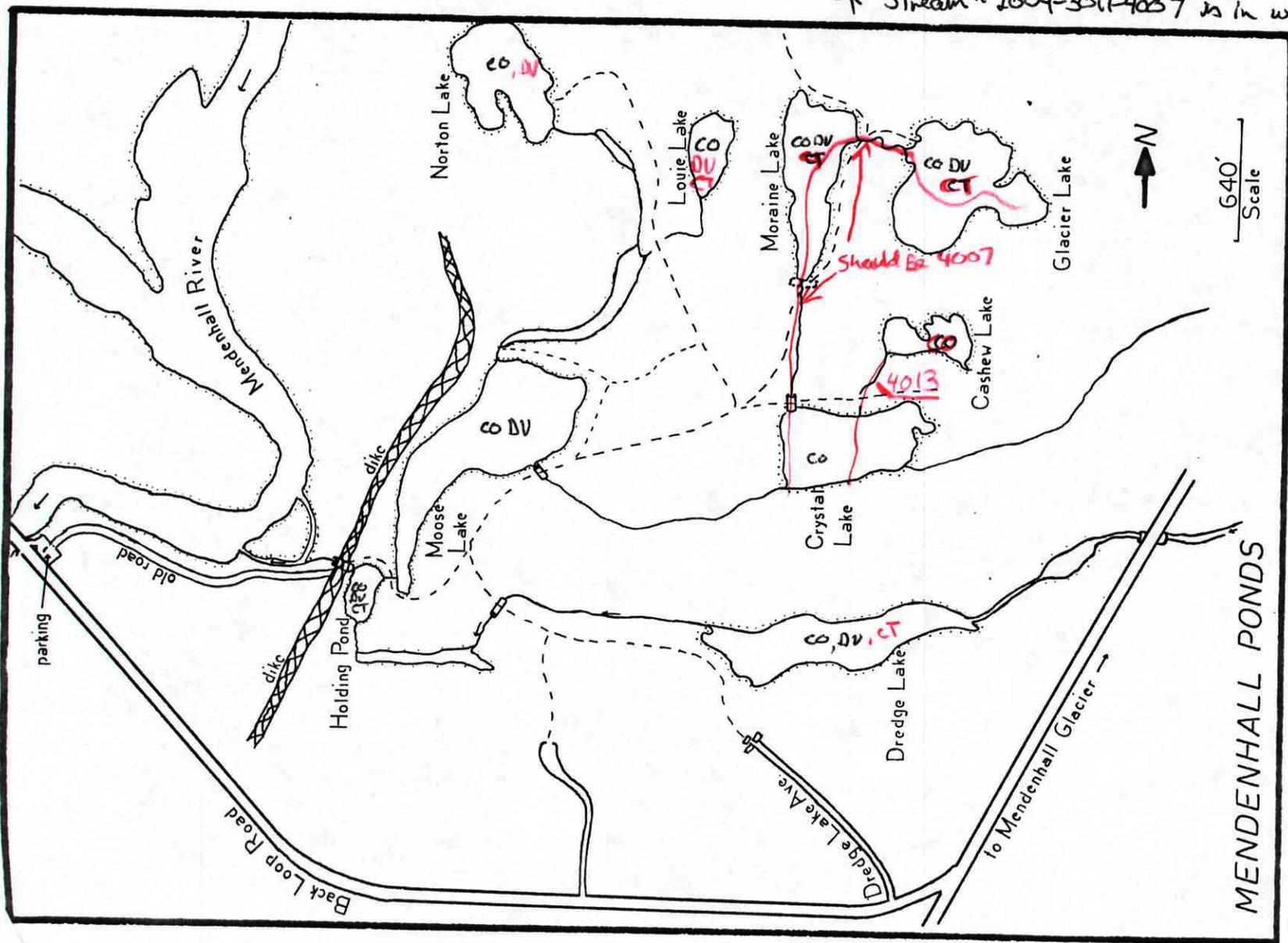
DEC 21 1987

REGION II
HABITAT DIVISION

Black - presently on map
Red - needs to be added

* Stream # 2004-3511-4007 is in wrong location.

Draw as shown
and add #3511-
4013.



DEPARTMENT OF FISH AND GAME

INTER-OFFICE ROUTE SLIP

Headquarters Fairbanks-Reg. III

Juneau-Region I Kodiak-Region IV

Anchorage-Reg. II Nome-Region V

Other: _____

___ Sport Fish ___ Game Habitat ___ Admin.

___ Comm Fish ___ FRED ___ Comm.Off. ___ I & E

Attention: SEABERG

For your info Circulate

Comment & return Action

Remarks:

From Mike Bethers Sport Fish Biologist

FROM _____ DATE _____
11-47(11/78)

NB
12/9/87

Anadromous maps

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Mendenhall Ponds needs more attention

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- Dredge Lake " CO, DV, CT
- Norton Lake " CO, DV,
- Crystal Lake " CO,
- Moraine LK " CO, DV, CT
- Glacier LK " CO, CT, DV, RB
- Louie LK " CO, DV, CT