



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

Fish Survey
Nomination Form
Fish Distribution Database



Region: Southwest USGS Quad: Taylor Mts A-1
Fish Distribution Database Number of Waterway: ~~325~~ 30-10100-2202 - 3170 ~~PHS70~~ Status: N/A
Name of Waterway: Beaver Creek USGS Name Local Name
 Addition Deletion Correction Backup Information

		For Office Use	
Nomination #	04 218	<i>Atlas w/CR</i>	5/13/04
Revision Year:	2005	Fisheries Scientist	Date
Revision to:	Atlas _____ Catalog _____	<i>JP</i>	5/12/04
	Both <input checked="" type="checkbox"/>	FDD Project Biologist	Date
Revision Code:	A-2	<i>Penhull</i>	12/10/04
		Drafted	Date

Site Information Station: FSB0318A02 Date Observed: 8/23/2003 Legal Desc.: Sec 10, T. 1 N., R. 40 W., S.M. Latitude: Longitude: Datum:
Stream Depth (m) Width (m) Water Temp. (C): 8.8 (Transformed) 60.19025 -156.20521 NAD27
Parameters: OHW 0.5 7.9 Stream Stage: Medium
Wetted 0.4 7.9 Dominant Substrate: Gravel (Original) 60.18953 -156.20773 WGS84
Rosgen Channel Type: C4 Low gradient, meandering, point-bar, riffle/pool, alluvial channels with broad, well-defined floodplains.
Station Comments: Downstream of > 21 beaver dams, upstream of 1.

Observation Information
Life History: Anadromous
Species\Lifestage: coho salmon juvenile (suspected spawning) Samp. ID (# Fish): A (115) Barriers: Specific Barrier Unknown
Life History: Unknown
Species\Lifestage: sculpin-unspecified juvenile Samp. ID (# Fish): A (1) Barriers: None
Species\Lifestage: slimy sculpin adult Samp. ID (# Fish): A (2) Barriers: None
Species\Lifestage: slimy sculpin juvenile/adult Samp. ID (# Fish): A (3) Barriers: None
Species\Lifestage: slimy sculpin juvenile (suspected spawning) Samp. ID (# Fish): A (1) Barriers: None

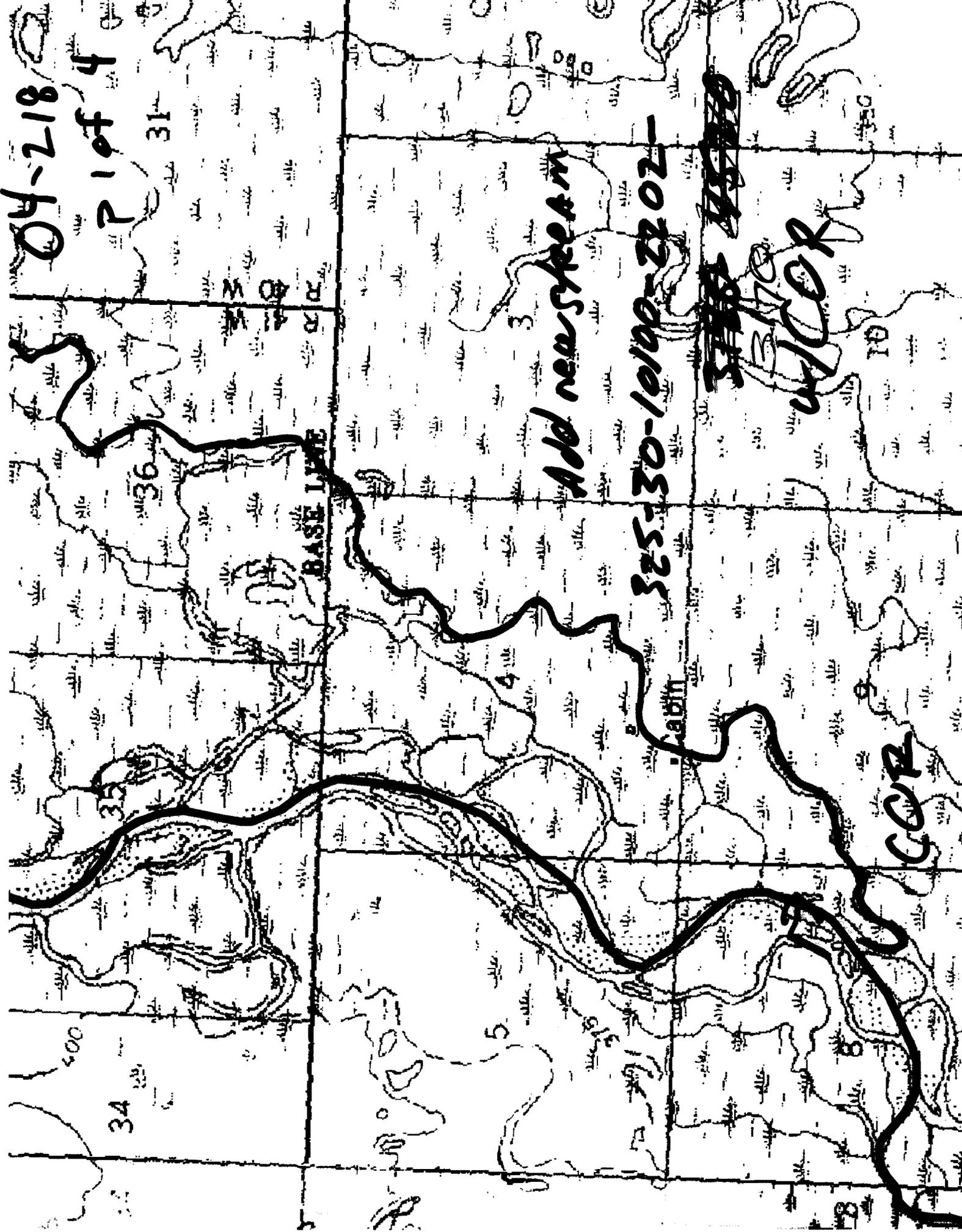
Key to Samp. ID
Samp. ID: A Method: Portable Electrofisher Electrofisher Time(s): 271 Efficiency: Fair

Additional Comments: Beaver Creek flows to the Mulchatna River (325-30-10100-2202), in which spawning coho salmon are currently documented. The available aquatic habitat and the small size and abundance of collected coho salmon strongly suggest they spawn at this location.
Add new stream w/CR

Name of Observer: Michael Wisnimer Phone: (907)267-2292 Date Printed: 12/11/2003
Signature: *Michael Wisnimer*
Address: Alaska Department of Fish and Game, Division of Sport Fish
333 Raspberry Road
Anchorage, AK 995181599

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 Fish Distribution Database.
Signature of Area Biologist: _____ Date: _____

04-218
P 1 of 4



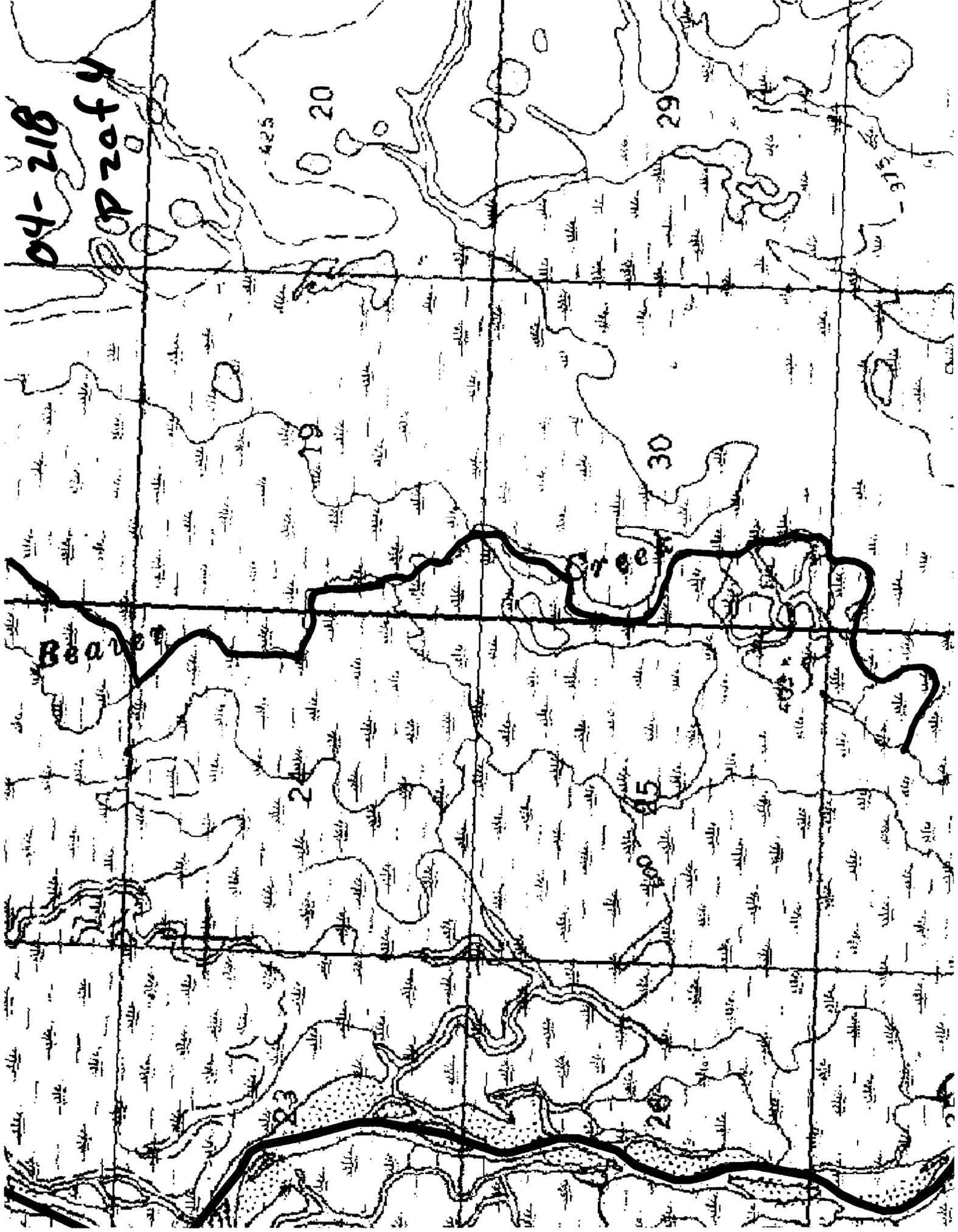
Add near stream

825-30-10100-2702

~~825-30-10100-2702~~
COR

COR

04-218
P204



Bear

425
20

29

19

30

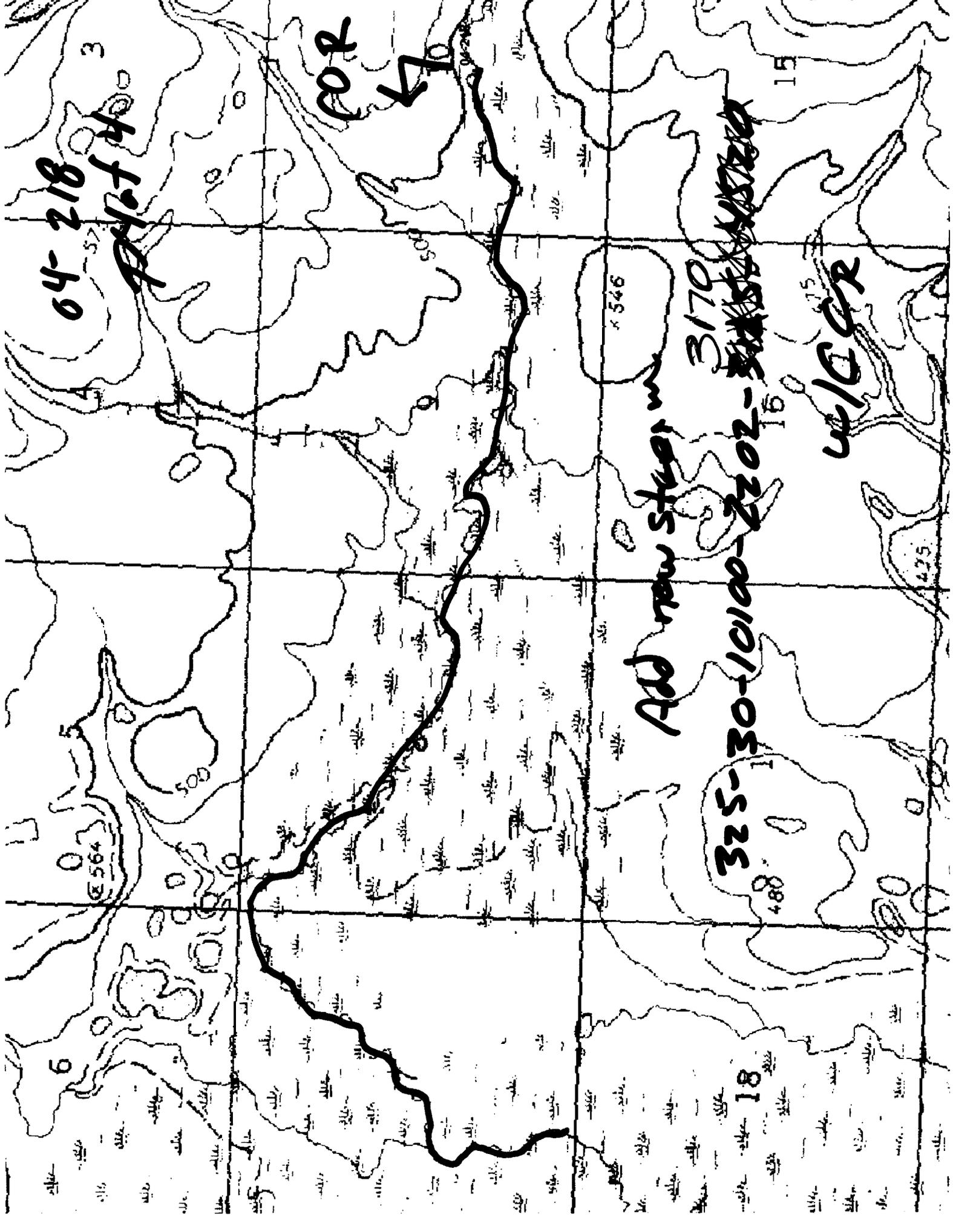
24

35

40

23

28



64-218

7/16/40

COR 47

Add new steps in 3170

325-30-10100-2202-~~3170~~

4/10/CR

6

18

15

16

15

3

564

500

505

546

480

475



FSB0318A006.jpg



FSB0318A007.jpg



FSB0318A008.jpg



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FSB0318A009.jpg





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Fish Distribution Database

Region: Southwest

USGS Quad: Taylor Mts A-1

Fish Distribution Database Number of Waterway: N/A

Status: N/A

Name of Waterway: Beaver Creek

USGS Name

Local Name

Addition

Deletion

Correction

Backup Information

For Office Use

Nomination # _____	_____	_____
Revision Year: _____	Fisheries Scientist	Date
Revision to: Atlas _____ Catalog _____	FDD Project Biologist	Date
Both _____		
Revision Code: _____	Drafted	Date

Site Information Station: FSB0318A01 Date Observed: 8/23/2003 Legal Desc.: Sec 32, T. 2 N., R. 39 W., S.M. Latitude: Longitude: Datum:
Stream Depth (m) Width (m) Water Temp. (C): 8.6 (Transformed) 60.22769 -156.09425 NAD27
Parameters: OHW 0.9 3 Stream Stage: Medium
Wetted 0.8 3 Dominant Substrate: Gravel (Original) 60.22698 -156.09677 WGS84

Rosgen Channel Type: E4 Low gradient, meandering riffle/pool stream with low width/depth ratio and little deposition. Very efficient and stable. High meander width ratio.

Station Comments: Station upstream of > 22 beaver dams. Substrate covered by dense beds of Hippuris vulgaris, Myriophyllum spicatum, Caltha natans (?), and Potamogeton (epiphydrus?).

Observation Information

Life History: Unknown

Species\Lifestage: ninespine stickleback juvenile/adult	Samp. ID (# Fish): A (5)	Barriers: Unknown
Species\Lifestage: ninespine stickleback juvenile (suspected spawning)	Samp. ID (# Fish): A (1)	Barriers: Unknown
Species\Lifestage: sculpin-unspecified juvenile	Samp. ID (# Fish): A (1)	Barriers: Unknown
Species\Lifestage: slimy sculpin adult	Samp. ID (# Fish): A (1)	Barriers: Unknown
Species\Lifestage: slimy sculpin juvenile/adult	Samp. ID (# Fish): A (5)	Barriers: Unknown
Species\Lifestage: slimy sculpin juvenile (suspected spawning)	Samp. ID (# Fish): A (4)	Barriers: Unknown

Key to Samp. ID

Samp. ID: A Method: Portable Electrofisher Electrofisher Time(s): 333 Efficiency: Fair

Additional Comments: The upstream limit of coho salmon in Beaver Creek will depend, in part, on the status of beaver dams, and will vary from year to year. The current upstream limit appears to be between stations FSB0318A01 and FSB0318A02.

Name of Observer: Michael Wiedmer

Phone: (907)267-2292

Date Printed: 12/11/2003

Signature:

Address: Alaska Department of Fish and Game, Division of Sport Fish
333 Raspberry Road
Anchorage, AK 995181599

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 Fish Distribution Database.

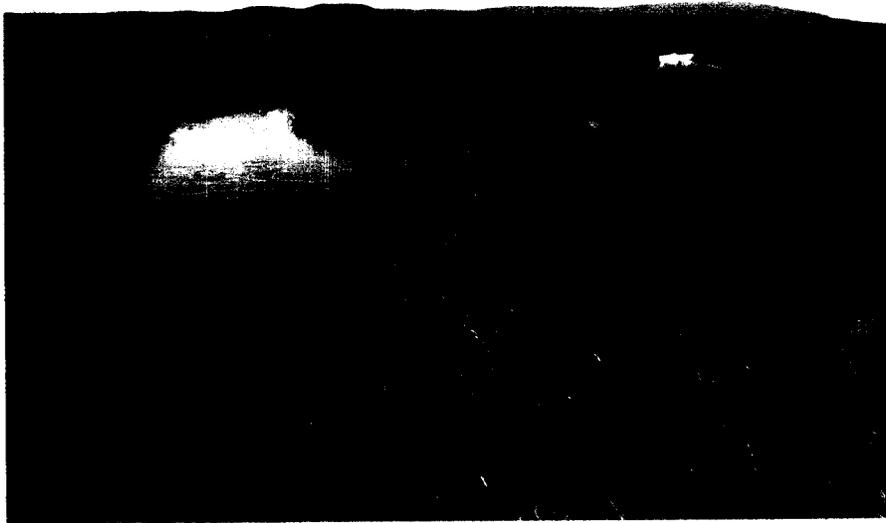
Signature of Area Biologist: _____ Date: _____



FSB0318A002.jpg



FSB0318A003.jpg



FSB0318A004.jpg





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FSB0318A005.jpg

