



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-2

Fish Distribution Database Number of Waterway: N/A 325-30-10100-2202-3125-4505 Status: N/A

Name of Waterway: USGS Name Local Name

Addition Deletion Correction Backup Information

For Office Use

Nomination #	04 237	<i>[Signature]</i>	5/13/04
Revision Year:	2005	Fisheries Scientist	Date
Revision to:	Atlas _____ Catalog _____	<i>[Signature]</i>	5/11/04
	Both <input checked="" type="checkbox"/>	FDD Project Biologist	Date
Revision Code:	A-2	<i>[Signature]</i>	12/10/04
		Drafted	Date

Site Information Station: FSB0322A02 Date Observed: 8/27/2003 Legal Desc.: Sec 8, T. 1 S., R. 42 W., S.M. Latitude: Longitude: Datum:
Stream Depth (m) Width (m) Water Temp. (C): 8.3 (Transformed) 60.10300 -156.54284 NAD27
Parameters: OHW 0.3 9 Stream Stage: High
Wetted 0.3 9 Dominant Substrate: Gravel (Original) 60.10227 -156.54536 WGS84

Rosgen Channel Type: C4 Low gradient, meandering, point-bar, riffle/pool, alluvial channels with broad, well-defined floodplains.

Station Comments: Broad and shallow reach in otherwise deep channel. Upstream of some beaver dams. Reach provides what appears the highest quality salmonid habitat observed in the Dixie Creek system. Myriophyllum spicatum obscures the substrate. Almost all other channels in the Dixie Creek complex have very low gradients, with sluggish flow through E type channels. Riparian areas and most of the watershed are dominated by bogs.

Observation Information

Life History: Anadromous

Species\Lifestage: coho salmon juvenile	Samp. ID (# Fish): A (2)	Barriers: Specific Barrier Unknown
Life History: Unknown		
Species\Lifestage: ninespine stickleback adult	Samp. ID (# Fish): A (1)	Barriers: None
Species\Lifestage: ninespine stickleback juvenile/adult (suspected spawning)	Samp. ID (# Fish): A (14)	Barriers: None
Species\Lifestage: ninespine stickleback juvenile (suspected spawning)	Samp. ID (# Fish): A (1)	Barriers: None
Species\Lifestage: sculpin-unspecified juvenile (suspected spawning)	Samp. ID (# Fish): A (7)	Barriers: None
Species\Lifestage: slimy sculpin juvenile/adult	Samp. ID (# Fish): A (9)	Barriers: None
Species\Lifestage: slimy sculpin juvenile (suspected spawning)	Samp. ID (# Fish): A (6)	Barriers: None

Key to Samp. ID

Samp. ID: A Method: Portable Electrofisher Electrofisher Time(s): 409 Efficiency: Fair

Comments: Fish obscured in muck bottoms and vegetation.

Additional Comments: The nominated waterbody flows to the Mulchatna River (325-30-10100-2202), in which spawning coho salmon are currently documented.

Add new streams w/COR

Name of Observer: Michael Wiedmer Phone: (907)267-2292 Date Printed: 12/11/2003

Signature: *[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: _____



FSB0322A017.jpg



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FSB0322A019.jpg



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FSB0322A020.jpg





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Region: Southwest USGS Quad: Taylor Mts A-2
Fish Distribution Database Number of Waterway: N/A Status: N/A
Name of Waterway: 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: FSB0322A01 Date Observed: 8/27/2003 Legal Desc.: Sec 7, T. 1 S., R. 42 W., S.M. Latitude: Longitude: Datum:
Stream Depth (m) Width (m) Water Temp. (C): 9.7 (Transformed) 60.10015 -156.56688 NAD27
Parameters: OHW 0.7 4 Stream Stage: Medium
Wetted 0.5 4 Dominant Substrate: Gravel (Original) 60.09942 -156.56940 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 one small beaver dam; several more within 3 km upstream. Myriophyllum spicatum beds blanket substrate.

Observation Information

Life History: Unknown
Species\Lifestage: ninespine stickleback juvenile/adult Samp. ID (# Fish): A (0) Barriers: Unknown
Species\Lifestage: sculpin-unspecified juvenile Samp. ID (# Fish): A (0) Barriers: Unknown
Species\Lifestage: slimy sculpin juvenile/adult Samp. ID (# Fish): A (1) Barriers: Unknown
Species\Lifestage: slimy sculpin juvenile Samp. ID (# Fish): A (1) Barriers: Unknown

Key to Samp. ID

Samp. ID: A Method: Portable Electrofisher Electrofisher Time(s): 300 Efficiency: Fair

Additional Comments:

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: _____



FSB0322A013.jpg



FSB0322A014.jpg



FSB0322A015.jpg



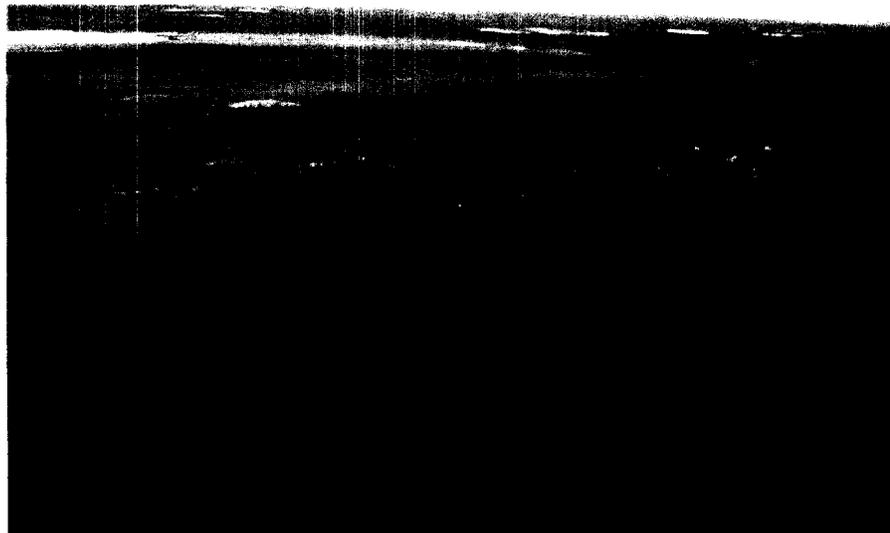


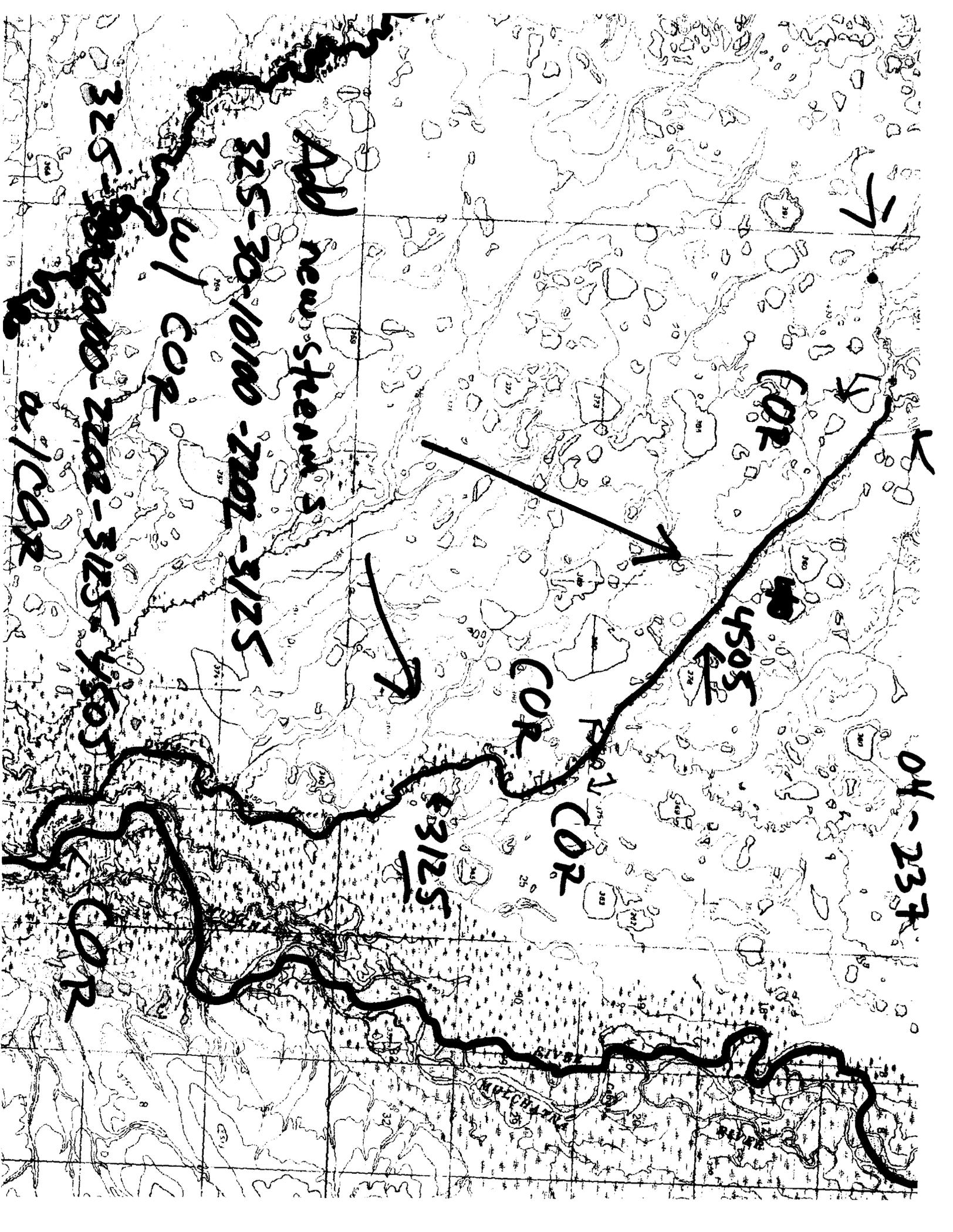
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FSB0322A016.jpg





04-237

COR

4505

COR

COR

3125

Add new stream's
325-30-1010-2202-3125

w/cor

325-30-1010-2202-3125-4505

w/cor

COR

MULCHAYNA RIVER

BETA