



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

Fish Survey
Nomination Form
Fish Distribution Database



Region: Arctic

USGS Quad: Teller D-2

Fish Distribution Database Number of Waterway: N/A 331-00-10900-2021-3005 Status: N/A

Name of Waterway: _____ USGS Name Local Name

Addition Deletion Correction Backup Information

For Office Use *Adler* 2-24-05

[Signature]

Fisheries Scientist 2/24/05
Date

[Signature]

FDD Project Biologist 12-15-04
Date

[Signature]

Drafted 2/22/05
Date

Nomination # 04 398

Revision Year: 2006

Revision to: Atlas _____ Catalog _____
Both X

Revision Code: A-2

Site Information Station: FSS0410A05 Date Observed: 8/13/2004 Legal Desc.: Sec 18, T. 5 N., R. 34 W., K.R.M. Latitude: Longitude: Datum:
Stream Depth (m) Width (m) Water Temp. (C): 8.6 (Transformed) 65.84116 -165.91083 NAD27
Parameters: OHW 0.2 0.8 Stream Stage: High
Wetted 0.3 0.8 Dominant Substrate: Cobble (Original) 65.84042 -165.91372 WGS84

Rosgen Channel Type: E3 *Low gradient, meandering riffle/pool stream with low width/depth ratio and little deposition. Very efficient and stable. High meander width ratio.*

Station Comments: Rounded substrate. Flow over bankfull. Channel at this station likely supports more summer surface flows than upstream at Station 10A04.

Observation Information

Life History: Facultative anadromous population, unknown individual life history

Species\Lifestage: Dolly Varden juvenile/adult

Samp. ID (# Fish): A (13)

Barriers: Specific Barrier Unknown

Species\Lifestage: Dolly Varden juvenile

Samp. ID (# Fish): A (13)

Barriers: Specific Barrier Unknown

Key to Samp. ID

Samp. ID: A Method: Portable Electrofisher

Electrofisher Time(s): 315 Efficiency: Fair

Add new stream w/IDUPR

refer to now # 04-398

Additional Comments: This nomination reports observations of Dolly Varden in the headwaters of the Arctic River (331-00-10900), in the lower reaches of which Dolly Varden are currently specified.

Name of Observer: Michael Widmer

Phone: (907) 267-2292

Date Printed: 11/12/2004

Signature: *[Signature]*

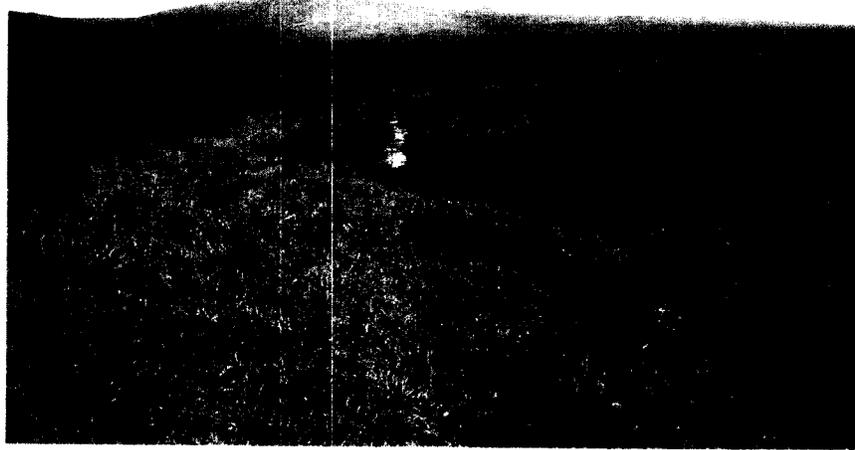
Address: Alaska Department of Fish and Game, Division of Sport Fish
333 Raspberry Road
Anchorage, AK 99518-1599

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: _____



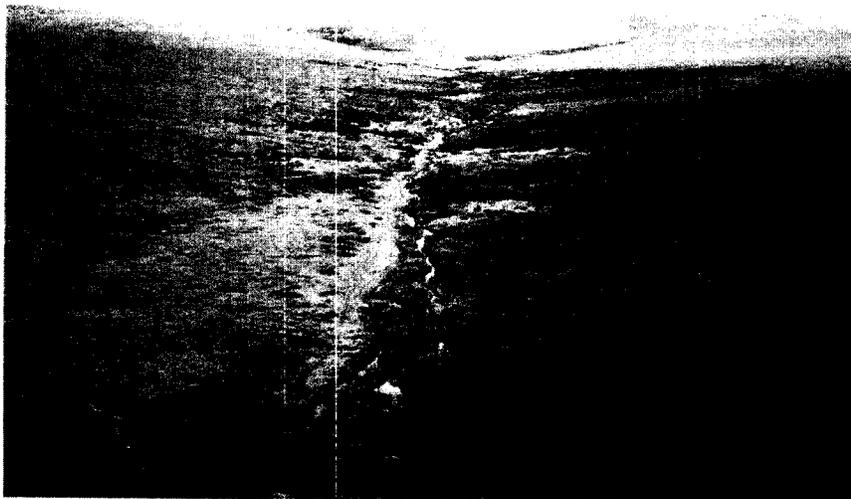
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FSS0410A0502.JPG



FSS0410A0503.JPG



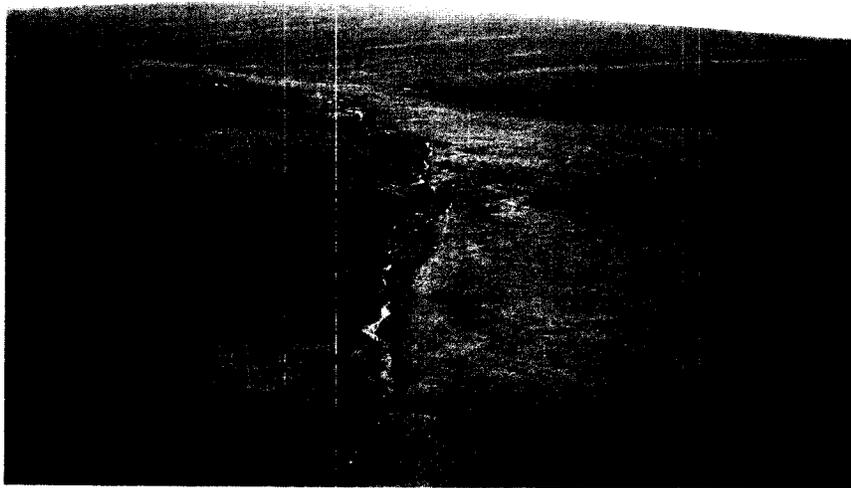


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Continuation of Station: FSS0410A05 Page: 3

FSS0410A0504.JPG





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Fish Survey
Nomination Form
Fish Distribution Database

Region: Arctic

USGS Quad: Teller D-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: FSS0410A04 Date Observed: 8/13/2004 Legal Desc.: Sec 17, T. 5 N., R. 34 W., K.R.M. Latitude: Longitude: Datum:
Stream Depth (m) Width (m) Water Temp. (C): 6.8 (Transformed) 65.84116 -165.89103 NAD27
Parameters: OHW 0.2 1.3 Stream Stage: High
Wetted 0.1 1.3 Dominant Substrate: Boulder (Original) 65.84042 -165.89392 WGS84

Rosgen Channel Type: A2 Steep, entrenched, cascading, step/pool streams. Very stable.

Station Comments: Surface channel flow currently originates 42 m upstream. Channel at station was likely dry prior to rains of last 2 days. Velocity measured in large pool.

Observation Information

Life History: Not Applicable

Species/Lifestage: no fish collected or observed not applicable

Samp. ID (# Fish): _____

Barriers: Not applicable

Key to Samp. ID

Samp. ID: A Method: Portable Electrofisher

Electrofisher Time(s): 412 Efficiency: Fair

Additional Comments: This nomination provides backup information regarding observations of Dolly Varden in the headwaters of the Arctic River (331-00-10900), in the lower reaches of which Dolly Varden are currently specified.

Name of Observer: Michael Wiedmer

Phone: (907) 267-2292

Date Printed: 11/12/2004

Signature:

Address: Alaska Department of Fish and Game, Division of Sport Fish
335 Raspberry Road
Anchorage, AK 99518-1599

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: _____



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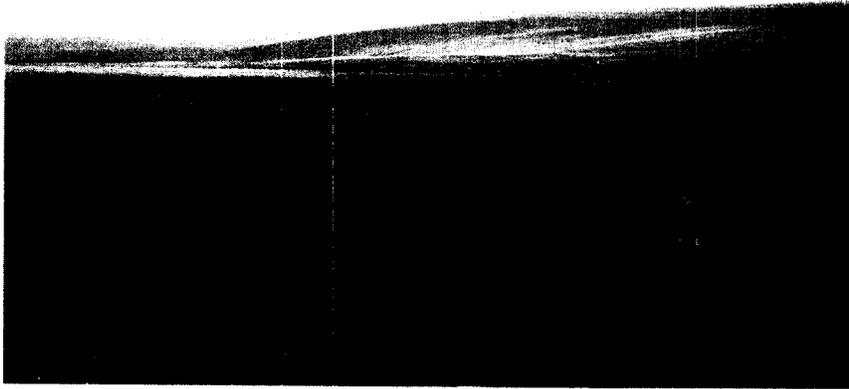


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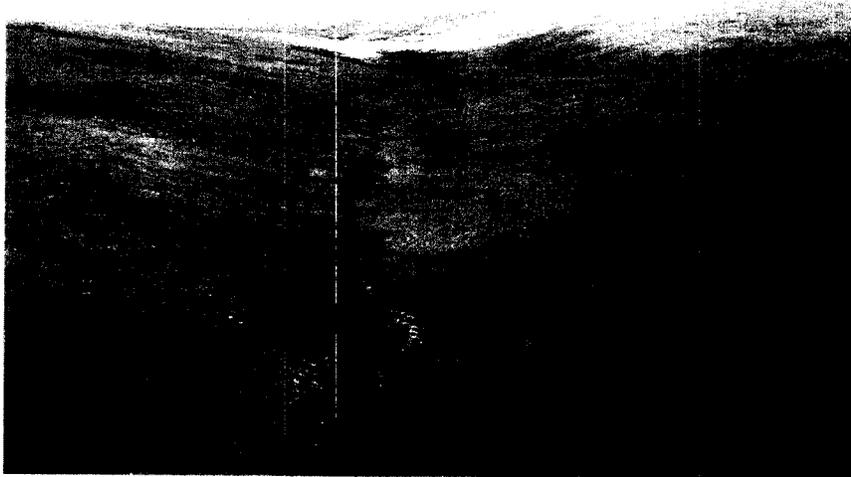




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Division of Sport Fish

Fish Survey
Nomination Form
Fish Distribution Database

Region: Arctic

USGS Quad: Teller D-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: FSS0410A06 Date Observed: 8/13/2004 Legal Desc.: Sec 13, T. 5 N., R. 35 W., K.R.M. Latitude: Longitude: Datum:
Stream Depth (m) Width (m) Water Temp. (C): 10.8 (Transformed) 65.83027 -165.95333 NAD27
Parameters: OHW 0.4 6.0 Stream Stage: High
Wetted 0.4 6.0 Dominant Substrate: Gravel (Original) 65.82953 -165.95622 WGS84

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

Station Comments: Channel at bankfull, has dropped today. Substrate rounded planar to blocky. Station is at transition from C to D channel.

Observation Information

Life History: Facultative anadromous population, unknown individual life history

Species/Lifestage: Dolly Varden juvenile/adult

Samp. ID (# Fish): A (5)

Barriers: None

Species/Lifestage: Dolly Varden juvenile

Samp. ID (# Fish): A (52)

Barriers: None

Life History: Resident

Species/Lifestage: Arctic grayling juvenile

Samp. ID (# Fish): A (15)

Barriers: Specific Barrier Unknown

Key to Samp. ID

Samp. ID: A Method: Portable Electrofisher

Electrofisher Time(s): 318 Efficiency: Poor

Comments: Turbid, swift water limited sampling efficiency.

Additional Comments: This nomination reports observations of Dolly Varden in the headwaters of the Arctic River (331-00-10900), in the lower reaches of which Dolly Varden are currently specified.

Name of Observer: Michael Wiedmer

Phone: (907) 267-2292 Date Printed: 11/12/2004

Signature:

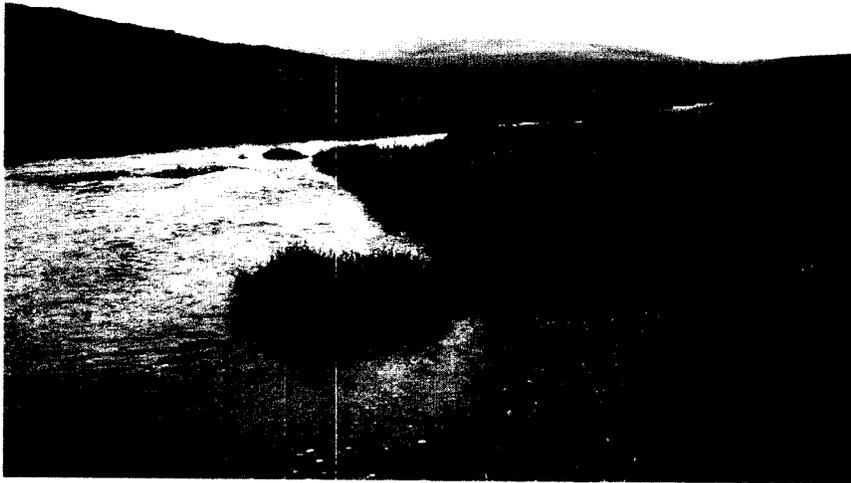
Address: Alaska Department of Fish and Game, Division of Sport Fish
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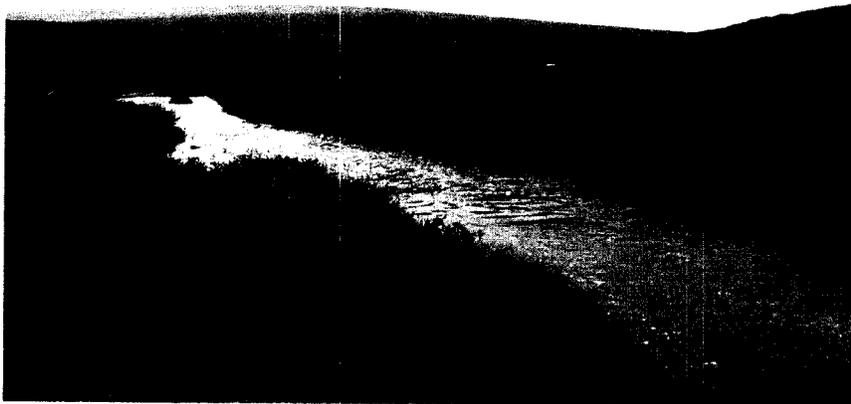
Signature of Area Biologist: _____ Date: _____



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FSS0410A0603.JPG





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04-398

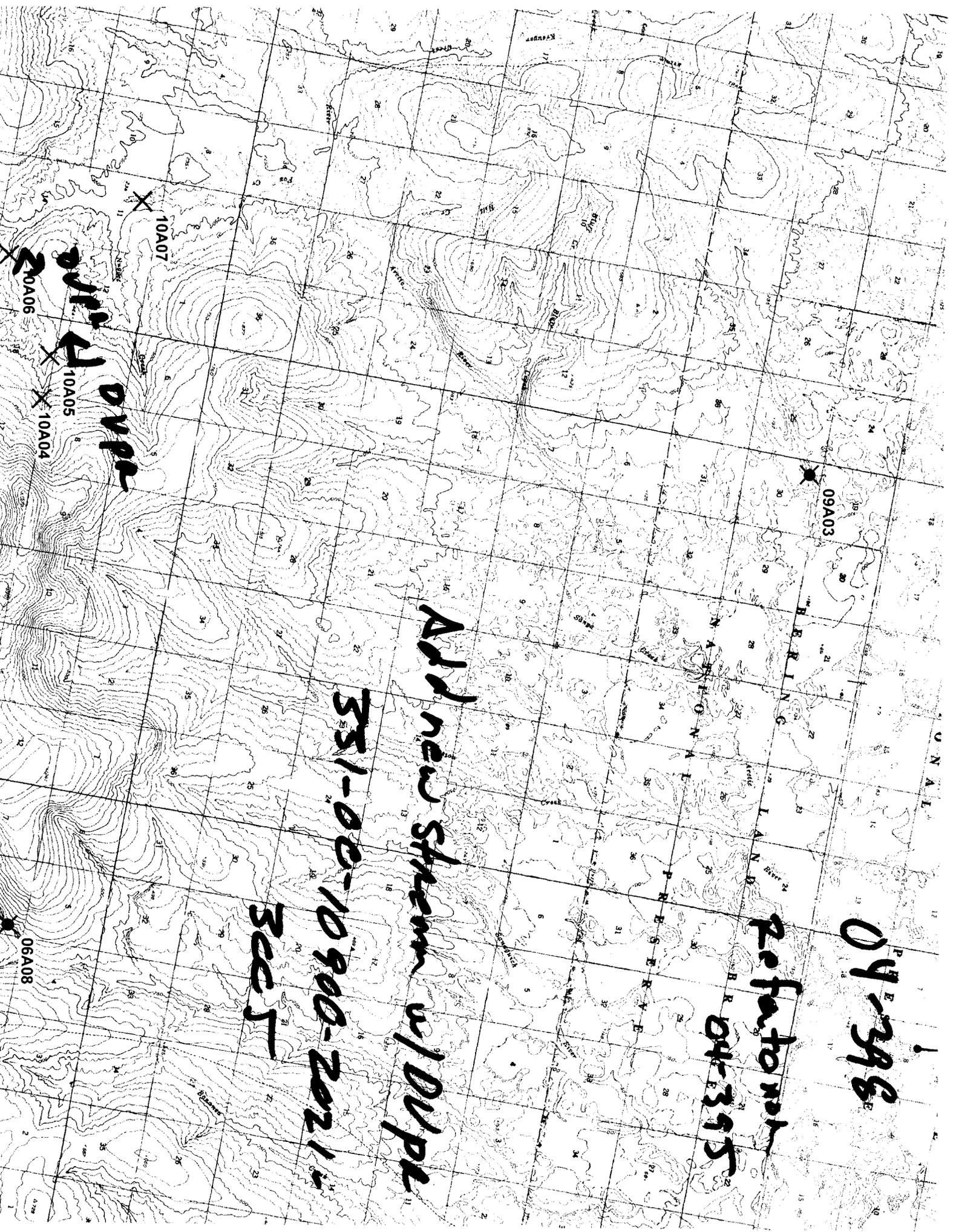
Refurbish

04-395

Add new stream w/ DUPE

351-00-10900-2021

3005



10A07
10A06
10A05
10A04

09A03

06A08