



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

Fish Survey  
Nomination Form  
Fish Distribution Database

Region: Southwest

USGS Quad: Dillingham D-2

Fish Distribution Database Number of Waterway: 325-30-10100-2202

Status: Cataloged

Name of Waterway: Mulchatna River

USGS Name

Local Name

Addition

Deletion

Correction

Backup Information

For Office Use

|                |                           |                           |      |
|----------------|---------------------------|---------------------------|------|
| Nomination #   | 06-638                    | ADFG Fisheries Scientist  | Date |
| Revision Year: | 2007                      | ADNR OHMP Operations Mgr. | Date |
| Revision to:   | Atlas _____ Catalog _____ | FDD Project Biologist     | Date |
| Revision Code: | Both<br>FI                | Cartographer              | Date |

Site Information Station: FSN0615A01 Date Observed: 8/16/2006 Legal Desc.: Sec 17, T. 4 S., R. 43 W., S.M. Latitude: Longitude: Datum:

Stream Depth (m) Width (m) Water Temp. (C): 10.55 Upstream 59.83288 -156.70487 WGS84  
Parameters: OHW Stream Stage: High Downstream 59.83218 -156.72596 WGS84  
Wetted 53.0 Dominant Substrate: Gravel

Rosgen Channel Type: D4 Braided channel with longitudinal and transverse bars. Very wide channel with eroding banks.

Station Comments: Water quality meter failed completely. A secondary unit was located and used. The unit was not calibrated so results may vary. Depth was greater than 2 meters. Water was extremely high due to high volumes of rain. Water was very murky and difficult to sample. Most sampling was done in nearshore vegetation such as grass and small trees.

Observation Information

Life History: Obligate anadromous population

|  |                            |
|--|----------------------------|
| Species\Lifestage: Chinook salmon juvenile | Samp. ID (# Fish): A (103) |
| Species\Lifestage: chum salmon adult       | Samp. ID (# Fish): B (1)   |
| Species\Lifestage: coho salmon adult       | Samp. ID (# Fish): B (100) |
| Species\Lifestage: sockeye salmon adult    | Samp. ID (# Fish): B (20)  |

Life History: Resident

|   |                           |
|---|---------------------------|
| Species\Lifestage: Alaskan brook lamprey adult    | Samp. ID (# Fish): A (1)  |
| Species\Lifestage: rainbow trout juvenile/adult   | Samp. ID (# Fish): A (1)  |
| Species\Lifestage: sculpin-unspecified adult      | Samp. ID (# Fish): A (10) |
| Species\Lifestage: round whitefish adult          | Samp. ID (# Fish): B (20) |
| Species\Lifestage: round whitefish juvenile/adult | Samp. ID (# Fish): A (1)  |
| Species\Lifestage: round whitefish juvenile       | Samp. ID (# Fish): A (1)  |

Additional Comments: This nomination supports adding rearing Chinook salmon to the FDD throughout the Mulchatna mainstem upstream to Summit Creek and supports prior observations of adult sockeye, coho, and chum salmon.

Name of Observer: Ryan Snow

Phone: (907) 267-2876

Date Printed: 10/6/2006

Signature:

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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: \_\_\_\_\_



**Key to Samp. ID**

**Samp. ID: A Method:** Boat-Mounted Electrofisher

**Samp. ID: B Method:** Visual Observation, Boat



FSN0615A474.jpg



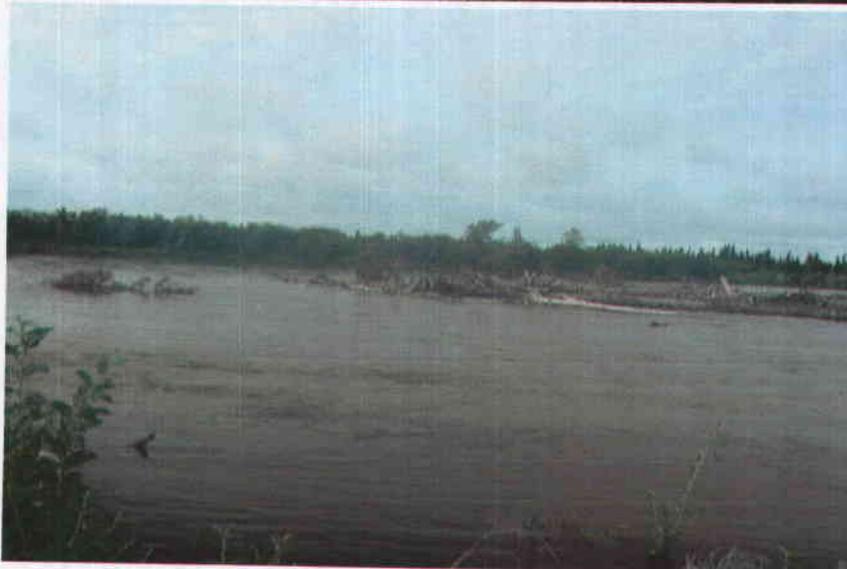
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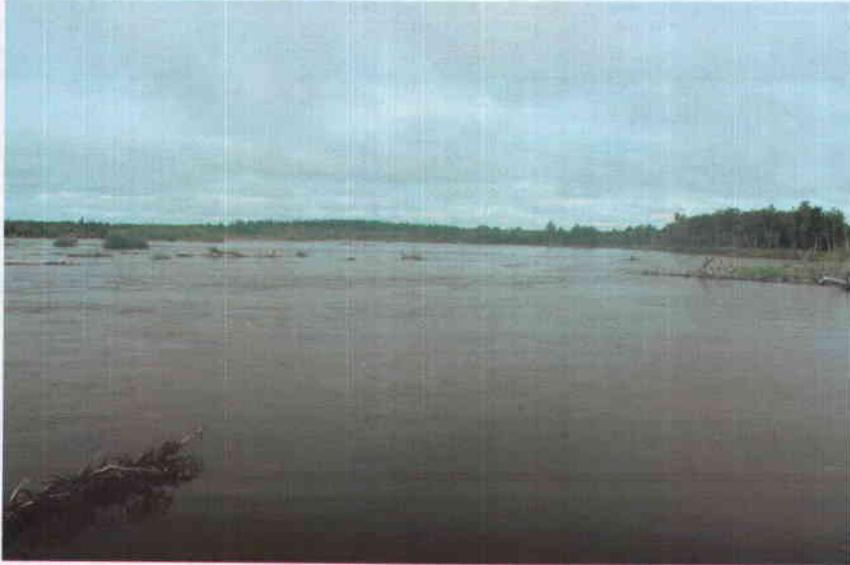
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