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 # 06-636

Revision Year: 2007

Revision to: Atlas _____ Catalog _____ Both _____

Revision Code: F7

ADFG Fisheries Scientist _____ **Date** _____

ADNR OHMP Operations Mgr. _____ **Date** _____

FDD Project Biologist _____ **Date** _____

Cartographer _____ **Date** _____

Site Information **Station:** FSN0615A03 **Date Observed:** 8/16/2006 **Legal Desc.:** Sec 18, T. 4 S., R. 43 W., S.M.

					Latitude:	Longitude:	Datum:
Stream Parameters:		**Depth (m)**	**Width (m)**	**Water Temp. (C):** 10.86	**Upstream**	59.82850	-156.74105	WGS84
	OHW			**Stream Stage:** High	**Downstream**	59.82450	-156.75911	WGS84
	Wetted		170.0	**Dominant Substrate:** Gravel				

Rosgen Channel Type:

Station Comments: Water quality meter failed completely. A secondary unit was located and used. The unit was not calibrated so results may very. 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 vegatation such as grass and small trees.

Observation Information

Life History: Obligate anadromous population

Species\Lifestage: Chinook salmon juvenile	**Samp. ID (# Fish):** A (53)
Species\Lifestage: chum salmon adult	**Samp. ID (# Fish):** B (5)
Species\Lifestage: coho salmon adult	**Samp. ID (# Fish):** B (100)
Species\Lifestage: coho salmon juvenile	**Samp. ID (# Fish):** A (1)
Species\Lifestage: sockeye salmon adult	**Samp. ID (# Fish):** B (10)

Life History: Resident

Species\Lifestage: Alaskan brook lamprey adult	**Samp. ID (# Fish):** B (2)
Species\Lifestage: longnose sucker adult	**Samp. ID (# Fish):** A (2)
Species\Lifestage: round whitefish adult	**Samp. ID (# Fish):** A (1) B (20)
Species\Lifestage: round whitefish juvenile/adult	**Samp. ID (# Fish):** A (1)
Species\Lifestage: round whitefish juvenile	**Samp. ID (# Fish):** A (2)

Additional Comments: This nomination supports adding rearing Chinook salmon to the FDD in the Mulchatna R. upstream to Summit Creek. The single juvenile coho salmon observed represents the furthest downstream observation of rearing in the mainstem Mulchatna R.

Name of Observer: Ryan Snow Phone: (907) 267-2876 Date Printed: 10/6/2006

Signature: _____

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

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:** _____

Printed from: I:\HR_Projs\Fish_Surveys\FSN06\FishSurv_PG.MDB **Location:** Anchorage

Key to Samp. ID

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

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

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