



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 B-1

Fish Distribution Database Number of Waterway: 325-30-10100-2202-3281

Status: Cataloged

Name of Waterway: Mosquito River

USGS Name

Local Name

Addition

Deletion

Correction

Backup Information

For Office Use

Nomination #	06-716	ADFG Fisheries Scientist	Date
Revision Year:	2007	ADNR OHMP Operations Mgr.	Date
Revision to:	Atlas _____ Catalog _____	FDD Project Biologist	Date
	Both _____	Cartographer	Date
Revision Code:	FI		

Site Information Station: FSN0613A02 Date Observed: 8/14/2006 Legal Desc.: Sec 10, T. 3 N., R. 40 W., S.M. Latitude: Longitude: Datum:
Stream Depth (m) Width (m) Water Temp. (C): 8.87 Upstream 60.37076 -156.21007 WGS84
Parameters: OHW Stream Stage: High Downstream 60.36970 -156.21362 WGS84
Wetted 0.8 31.0 Dominant Substrate: Gravel

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

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 (10)
Species\Lifestage: chum salmon adult	Samp. ID (# Fish): B (6)
Species\Lifestage: coho salmon adult	Samp. ID (# Fish): B (8)
Species\Lifestage: sockeye salmon adult	Samp. ID (# Fish): B (30)

Life History: Facultative anadromous population, unknown individual life history

Species\Lifestage: Dolly Varden adult	Samp. ID (# Fish): A (1)
---------------------------------------	--------------------------

Life History: Resident

Species\Lifestage: Arctic grayling adult	Samp. ID (# Fish): B (4)
Species\Lifestage: Arctic grayling juvenile/adult	Samp. ID (# Fish): A (1)
Species\Lifestage: Alaskan brook lamprey adult	Samp. ID (# Fish): A (1)
Species\Lifestage: longnose sucker adult	Samp. ID (# Fish): B (1)
Species\Lifestage: rainbow trout adult	Samp. ID (# Fish): B (7)
Species\Lifestage: rainbow trout juvenile/adult	Samp. ID (# Fish): A (1)
Species\Lifestage: sculpin-unspecified adult	Samp. ID (# Fish): A (6)

Additional Comments: This nomination supports adding to the FDD Dolly Varden and rearing Chinook salmon and supports previous observations of adult coho, sockeye, and chum salmon.

Name of Observer: Ryan Snow

Phone: (907) 267-2876

Date Printed: 10/23/2006

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: _____



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

Fish Survey
Nomination Form
Fish Distribution Database

Continuation of Station: FSN0613A02 Page: 2

Key to Samp. ID

Samp. ID: A Method: Boat-Mounted Electrofisher

Electrofisher Time(s): 279 Efficiency: Poor

Samp. ID: B Method: Visual Observation, Boat



FSN0613A418.jpg



FSN0613A419.jpg



FSN0613A420.jpg



FSN0613A421.jpg



FSN0613A422.jpg



FSN0613A423.jpg



FSN0613A424.jpg