



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

Fish Survey
Nomination Form
Anadromous Waters Catalog

Region: South Central

USGS Quad: Cordova D-2

Anadromous Waters Catalog Number of Waterway:

Name of Waterway: Muskratmeal Creek

☐ USGS Name

☐ Local Name

☒ Addition

☐ Deletion

For Office Use

☐ Correction

☐ Backup Information

Nomination # _____	_____	_____
Revision Year: _____	Fisheries Scientist	Date _____
Revision to: Atlas _____ Catalog _____	Habitat Operations Manager	Date _____
Both _____	AWC Project Biologist	Date _____
Revision Code: _____	GIS Analyst	Date _____

Site Information

Station: FSCB2333A01

Date Observed: 7/26/2024

Legal Desc.:

Latitude: Longitude: Datum:

Up Stream 60.80537 -144.49386 WGS84

Down Stream 60.80510 -144.49724 WGS84

Station Comments: Shocked edges of main channel. Swift, deep water stopped upstream progress at a constriction at the upstream waypoint. Camera failure prevented photography of both sockeye salmon, but both were confidently identified by multiple biologists.

Life History: Anadromous

Species\LifeStage: sockeye salmon adult

Sampling Method (No. of fish): PEF (1)

Species\LifeStage: sockeye salmon juvenile

Sampling Method (No. of fish): PEF (1)

Species\LifeStage: Chinook salmon juvenile

Sampling Method (No. of fish): PEF (6)

Species\LifeStage: Dolly Varden juvenile

Sampling Method (No. of fish): PEF (3)

Species\LifeStage: Dolly Varden adult

Sampling Method (No. of fish): PEF (4)

Life History: Resident

Species\LifeStage: Arctic grayling juvenile

Sampling Method (No. of fish): PEF (1)

Species\LifeStage: slimy sculpin juvenile/adult

Sampling Method (No. of fish): PEF (1)

Key to Sample Method

(PEF) Backpack Electrofisher

Additional Comments: Add Dolly Varden presence to DVBIG (60.805386, -144.496002), where two adult Dolly Varden were collected. Add Chinook rearing to waypoint KINGUP3 (60.805371, -144.493859), where three juvenile Chinook salmon were collected. Add sockeye presence to 33A01MOUTH (60.805097, -144.497239), where an adult sockeye salmon was caught. An additional juvenile sockeye salmon was caught upstream of that point at SALM2 (60.805339, -144.496453). See 36A02 for upstream nomination.

Name of Observer: Duncan Green, Fish & Wildlife Technician 3

Phone:

Date Printed: 10/9/2024

Signature: _____

Address: Alaska Department of Fish & Game, Sport Fish - RTS
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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 Anadromous Waters Catalog

Signature of Area Biologist: _____ Date: _____





