



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

Fish Survey
Nomination Form
Anadromous Waters Catalog

Region: South Central

USGS Quad: Valdez A-7

Anadromous Waters Catalog Number of Waterway: _____

Name of Waterway: Horsetail Creek

USGS Name

Local Name

Addition

Deletion

For Office Use

Correction

Backup Information

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

Site Information Station: FSGOA07C03 Date Observed: 8/15/2025 Legal Desc.: _____ Latitude: _____ Longitude: _____ Datum: _____
 Up Stream 61.15843 -146.35756 WGS84
 Down Stream 61.15701 -146.35744 WGS84

Station Comments: This is the central channel of the three Horsetail Creek distributaries surveyed in August 2025.

Life History: Anadromous

Species\LifeStage: coho salmon juvenile

Sampling Method (No. of fish): PEF (16) VOG (1)

Species\LifeStage: Dolly Varden juvenile

Sampling Method (No. of fish): PEF (27) VOG (29)

Life History: Resident

Species\LifeStage: slimy sculpin juvenile/adult

Sampling Method (No. of fish): PEF (2)

Key to Sample Method

(VOG) Visual Observation, Ground

(PEF) Backpack Electrofisher

Additional Comments: Add coho salmon rearing and Dolly Varden rearing to upstream waypoint CORX6 (61.160011, -146.358407). Both species were collected via backpack electrofisher and abundant throughout the reach. This channel is also briefly subterranean above upstream waypoint. Waypoints 733 through 742 trace the stream channel.

Name of Observer: Duncan Green, Habitat Biologist 1

Phone: (907) 267-2892

Date Printed: 10/7/2025

Signature: _____

Address: Alaska Department of Fish & Game, Sport Fish - Research and Technical Services
 333 Raspberry Rd.
 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 Anadromous Waters Catalog

Signature of Area Biologist: _____ Date: _____



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

**Fish Survey
Nomination Form
Anadromous Waters Catalog**

Region: South Central

USGS Quad: Valdez A-7

Anadromous Waters Catalog Number of Waterway: _____

Name of Waterway: Horsetail Creek

USGS Name

Local Name

Addition

Deletion

For Office Use

Correction

Backup Information

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

Site Information Station: FSGOA11C02 Date Observed: 8/19/2025 Legal Desc.: _____ Latitude: _____ Longitude: _____ Datum: _____
 Up Stream 61.16238 -146.35946 WGS84
 Down Stream 61.16149 -146.35913 WGS84

Station Comments: This distributary of Horsetail Creek branches again at waypoint 2WYSPLIT (61.161485, -146.359131). Part of the flow seems to underground and re-emerges at waypoint EMERGES (61.160357, -146.358137; see site 07C03), but the main flow goes between 07C03 and 11C03 channels and was not surveyed downstream of waypoint 2WYSPLIT.

Life History: Anadromous

Species\LifeStage: Dolly Varden juvenile

Sampling Method (No. of fish): PEF (12) VOG (9)

Key to Sample Method

(PEF) Backpack Electrofisher

(VOG) Visual Observation, Ground

Additional Comments: Add Dolly Varden rearing to upstream waypoint 11C02UP (61.162379, -146.359462), where six juvenile Dolly Varden were collected via backpack electrofishing.

Name of Observer: Duncan Green, Habitat Biologist 1

Phone: (907) 267-2892

Date Printed: 10/7/2025

Signature:

Address: Alaska Department of Fish & Game, Sport Fish - Research and Technical Services
 333 Raspberry Rd.
 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 Anadromous Waters Catalog

Signature of Area Biologist: _____ Date: _____



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

Fish Survey
Nomination Form
Anadromous Waters Catalog

Region: South Central

USGS Quad: Valdez A-7

Anadromous Waters Catalog Number of Waterway: _____

Name of Waterway: Horsetail Creek

USGS Name

Local Name

Addition

Deletion

For Office Use

Correction

Backup Information

Nomination # _____ Revision Year: _____ Revision to: Atlas _____ Catalog _____ Both _____ Revision Code: _____	_____	_____
	Fisheries Scientist	Date
	_____	_____
	Habitat Operations Manager	Date
	_____	_____
_____	Date	_____
_____	Date	_____
_____	Date	_____
_____	Date	_____

Site Information Station: FSGOA11C03 Date Observed: 8/19/2025 Legal Desc.: _____ Latitude: _____ Longitude: _____ Datum: _____
 Up Stream 61.16162 -146.36154 WGS84
 Down Stream 61.15367 -146.35864 WGS84

Station Comments: Westernmost of the Horsetail Creek distributaries surveyed in August 2025. This channel itself splits and rejoins multiple times, but the main flow is traced by waypoints 688 through 732.

Life History: Anadromous

Species\LifeStage: Dolly Varden juvenile

Sampling Method (No. of fish): PEF (8) VOG (6)

Key to Sample Method

(PEF) Backpack Electrofisher

(VOG) Visual Observation, Ground

Additional Comments: Add Dolly Varden rearing to upstream waypoint 11C03UP (61.160215, -146.359689), where two juvenile Dolly Varden were collected via backpack electrofishing.

Name of Observer: Duncan Green, Habitat Biologist 1

Phone: (907) 267-2892

Date Printed: 10/7/2025

Signature: 

Address: Alaska Department of Fish & Game, Sport Fish - Research and Technical Services
 333 Raspberry Rd.
 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 Anadromous Waters Catalog

Signature of Area Biologist: _____ Date: _____



Approximation of the Horsetail Creek distributaries that were surveyed in August 2025.
Red: coho salmon and Dolly Varden rearing. Green: Dolly Varden rearing only.

Note that the outermost portion of the easternmost (right) red line is a channel of Mineral Creek into which one of the Horsetail Creek channels flows.





Four juvenile Dolly Varden



Four juvenile coho salmon