



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

Fish Survey
Nomination Form
Anadromous Waters Catalog

Region: Southcentral USGS Quad: Seldovia D-5

Anadromous Waters Catalog Number of Waterway: 244-10-10010 Status: _____
Name of Waterway: Anchor River USGS Name Local Name

Addition Deletion Correction Backup Information

For Office Use

Nomination #	<u>100690</u>	<u>[Signature]</u>	<u>10/26/10</u>
Revision Year:	<u>2011</u>	Fisheries Scientist	Date
Revision to: Atlas	_____	<u>[Signature]</u>	<u>10/26/10</u>
Catalog	_____	Habitat Operations Manager	Date
Both	<u>X</u>	<u>[Signature]</u>	<u>10 Jun 10</u>
Revision Code:	<u>B-1</u>	AWC Project Biologist	Date
		<u>[Signature]</u>	<u>10/8/10</u>
		Cartographer	Date

Projcode: 09139 Reach ID: 0913900007

Species (Life Stage) (Total Count)	Date(s) Observed	Spawning	Rearing	Present	Anadromous
Chinook salmon (juvenile) (7)	06-12-2009 to 07-15-2009	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Anadromous
coho salmon (juvenile) (413)	06-12-2009 to 07-15-2009	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Anadromous
starry flounder (juvenile) (100)	06-12-2009 to 07-15-2009	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Marine/Estuarine
Pacific staghorn sculpin (juvenile/adult) (9)	06-12-2009 to 07-15-2009	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Marine/Estuarine
sculpin-unspecified (juvenile/adult) (79)	06-12-2009 to 07-15-2009	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Freshwater Resident
ninespine stickleback (adult) (14)	07-01-2009 to 07-15-2009	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Unknown
threespine stickleback (adult) (453)	06-12-2009 to 07-15-2009	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Unknown
lamprey-unspecified (juvenile) (3)	07-15-2009	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Unknown

Add coho salmon rearing to stream

ref now # 10-658

Additional Comments: This nomination provides anadromous waters information in support of the addition of COr as well as the backup of Kr in AWC stream # 244-10-10010. Specific station comments are included in the following pages. The information used to generate this nomination was provided to the Alaska Department of Fish and Game as a stipulation of fish resource permit # SF2009-139.

Reviewed \ Submitted By: Benjamin Histan, Fisheries Technician

Phone: (907) 267-2277

Date Printed: 6/7/2010

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 Anadromous Waters Catalog

Signature of Area Biologist: _____ Date: _____



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Continuation of Reach: 0913900007

Station: 0913900007

Region: _____ USGS Quad: Seldovia D-5 Legal Desc.: Sec 5, T. 5 S., R. 15 W., S.M.

Addition Deletion Correction Backup Information Latitude/Longitude: 59.77383 \ -151.85972 (NAD83)

Observation Information

Date Observed: 7/1/2009 Visit: 1 Observer: Tammy Hoem, Graduate Student, UAF School of Fisheries - Juneau

Life History: Anadromous

Species\Lifestage: coho salmon juvenile

Sample Method (# Fish): SEI (29)

Life History: Unknown

Species\Lifestage: ninespine stickleback adult

Sample Method (# Fish): SEI (3)

Species\Lifestage: threespine stickleback adult

Sample Method (# Fish): SEI (22)

Date Observed: 7/15/2009 Visit: 2 Observer: Tammy Hoem, Graduate Student, UAF School of Fisheries - Juneau

Life History: Anadromous

Species\Lifestage: coho salmon juvenile

Sample Method (# Fish): SEI (21)

Life History: Unknown

Species\Lifestage: ninespine stickleback adult

Sample Method (# Fish): SEI (4)

Species\Lifestage: threespine stickleback adult

Sample Method (# Fish): SEI (12)

Species\Lifestage: lamprey-unspecified juvenile

Sample Method (# Fish): SEI (2)

Key to Sample Method

Sample Method: (SEI) Seine

Additional Comments: (Visit 1) Add COr in Anchor River delta (AWC # 244-10-10010).

Project Supervisor: Tammy Hoem, Graduate Student, UAF School of Fisheries - Juneau

Station: 0913900006

Region: _____ USGS Quad: Seldovia D-5 Legal Desc.: Sec 5, T. 5 S., R. 15 W., S.M.

Addition Deletion Correction Backup Information Latitude/Longitude: 59.77479 \ -151.86226 (NAD83)

Observation Information

Date Observed: 7/1/2009 Visit: 1 Observer: Tammy Hoem, Graduate Student, UAF School of Fisheries - Juneau

Life History: Anadromous

Species\Lifestage: coho salmon juvenile

Sample Method (# Fish): SEI (16)

Life History: Marine/Estuarine

Species\Lifestage: starry flounder juvenile

Sample Method (# Fish): SEI (8)

Life History: Unknown

Species\Lifestage: threespine stickleback adult

Sample Method (# Fish): SEI (27)

Date Observed: 7/15/2009 Visit: 2 Observer: Tammy Hoem, Graduate Student, UAF School of Fisheries - Juneau

Life History: Anadromous

Species\Lifestage: coho salmon juvenile

Sample Method (# Fish): SEI (13)

Life History: Marine/Estuarine

Species\Lifestage: starry flounder juvenile

Sample Method (# Fish): SEI (4)

Life History: Unknown

Species\Lifestage: threespine stickleback adult

Sample Method (# Fish): SEI (12)

Species\Lifestage: lamprey-unspecified juvenile

Sample Method (# Fish): SEI (1)

Key to Sample Method

Sample Method: (SEI) Seine

Additional Comments: (Visit 1) Add COr in Anchor River delta (AWC # 244-10-10010).

Project Supervisor: Tammy Hoem, Graduate Student, UAF School of Fisheries - Juneau

Station: 0913900001

Region: _____ USGS Quad: Seldovia D-5 Legal Desc.: Sec 5, T. 5 S., R. 15 W., S.M.

Addition Deletion Correction Backup Information Latitude/Longitude: 59.77652 \ -151.86316 (NAD83)

Observation Information

Date Observed: 6/12/2009 Visit: 1 Observer: Tammy Hoem, Graduate Student, UAF School of Fisheries - Juneau



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Continuation of Reach: 0913900007

Date Observed: 6/12/2009 Visit: 1 Observer: Tammy Hoem, Graduate Student, UAF School of Fisheries - Juneau

Life History: Anadromous

Species\Lifestage: Chinook salmon juvenile

Sample Method (# Fish): SEI (3)

Species\Lifestage: coho salmon juvenile

Sample Method (# Fish): SEI (76)

Life History: Marine/Estuarine

Species\Lifestage: starry flounder juvenile

Sample Method (# Fish): SEI (2)

Life History: Freshwater Resident

Species\Lifestage: sculpin-unspecified juvenile/adult

Sample Method (# Fish): SEI (72)

Life History: Unknown

Species\Lifestage: threespine stickleback adult

Sample Method (# Fish): SEI (2)

Date Observed: 7/1/2009 Visit: 2 Observer: Tammy Hoem, Graduate Student, UAF School of Fisheries - Juneau

Life History: Anadromous

Species\Lifestage: coho salmon juvenile

Sample Method (# Fish): SEI (25)

Life History: Marine/Estuarine

Species\Lifestage: starry flounder juvenile

Sample Method (# Fish): SEI (2)

Life History: Freshwater Resident

Species\Lifestage: sculpin-unspecified juvenile/adult

Sample Method (# Fish): SEI (2)

Life History: Unknown

Species\Lifestage: threespine stickleback adult

Sample Method (# Fish): SEI (2)

Date Observed: 7/15/2009 Visit: 3 Observer: Tammy Hoem, Graduate Student, UAF School of Fisheries - Juneau

Life History: Anadromous

Species\Lifestage: Chinook salmon juvenile

Sample Method (# Fish): SEI (2)

Species\Lifestage: coho salmon juvenile

Sample Method (# Fish): SEI (49)

Life History: Marine/Estuarine

Species\Lifestage: starry flounder juvenile

Sample Method (# Fish): SEI (1)

Life History: Freshwater Resident

Species\Lifestage: sculpin-unspecified juvenile/adult

Sample Method (# Fish): SEI (1)

Life History: Unknown

Species\Lifestage: threespine stickleback adult

Sample Method (# Fish): SEI (8)

Key to Sample Method

Sample Method: (SEI) Seine

Additional Comments: (Visit 1) Add COr and backup Kr in Anchor River delta (AWC # 244-10-10010).

Project Supervisor: Tammy Hoem, Graduate Student, UAF School of Fisheries - Juneau

Station: 0913900002

Region: _____ USGS Quad: Seldovia D-5 Legal Desc.: Sec 5, T. 5 S., R. 15 W., S.M.

Addition Deletion Correction Backup Information Latitude/Longitude: 59.77738 \ -151.8593 (NAD83)

Observation Information

Date Observed: 6/12/2009 Visit: 1 Observer: Tammy Hoem, Graduate Student, UAF School of Fisheries - Juneau

Life History: Anadromous

Species\Lifestage: coho salmon juvenile

Sample Method (# Fish): SEI (10)

Life History: Marine/Estuarine

Species\Lifestage: starry flounder juvenile

Sample Method (# Fish): SEI (5)

Species\Lifestage: Pacific staghorn sculpin juvenile/adult

Sample Method (# Fish): SEI (1)

Life History: Unknown

Species\Lifestage: threespine stickleback adult

Sample Method (# Fish): SEI (83)

Date Observed: 7/1/2009 Visit: 2 Observer: Tammy Hoem, Graduate Student, UAF School of Fisheries - Juneau

Life History: Anadromous

Species\Lifestage: coho salmon juvenile

Sample Method (# Fish): SEI (7)

Life History: Marine/Estuarine

Species\Lifestage: starry flounder juvenile

Sample Method (# Fish): SEI (4)

Life History: Unknown

Species\Lifestage: ninespine stickleback adult

Sample Method (# Fish): SEI (2)

Species\Lifestage: threespine stickleback adult

Sample Method (# Fish): SEI (49)



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Continuation of Reach: 0913900007

Date Observed: 7/15/2009 Visit: 3 Observer: Tammy Hoem, Graduate Student, UAF School of Fisheries - Juneau

Life History: Anadromous	
Species\Lifestage: coho salmon juvenile	Sample Method (# Fish): SEI (19)
Life History: Marine/Estuarine	
Species\Lifestage: starry flounder juvenile	Sample Method (# Fish): SEI (34)
Life History: Unknown	
Species\Lifestage: ninespine stickleback adult	Sample Method (# Fish): SEI (2)
Species\Lifestage: threespine stickleback adult	Sample Method (# Fish): SEI (53)

Key to Sample Method

Sample Method: (SEI) Seine

Additional Comments: (Visit 1) Add COr in Anchor River delta (AWC # 244-10-10010).

Project Supervisor: Tammy Hoem, Graduate Student, UAF School of Fisheries - Juneau

Station: 0913900004

Region: Southcentral USGS Quad: Seldovia D-5 Legal Desc.: Sec 5, T. 5 S., R. 15 W., S.M.

Addition Deletion Correction Backup Information Latitude\Longitude: 59.77665 \ -151.86411 (NAD83)

Observation Information

Date Observed: 7/1/2009 Visit: 1 Observer: Tammy Hoem, Graduate Student, UAF School of Fisheries - Juneau

Life History: Anadromous	
Species\Lifestage: coho salmon juvenile	Sample Method (# Fish): SEI (59)
Life History: Unknown	
Species\Lifestage: ninespine stickleback adult	Sample Method (# Fish): SEI (3)
Species\Lifestage: threespine stickleback adult	Sample Method (# Fish): SEI (10)

Date Observed: 7/15/2009 Visit: 2 Observer: Tammy Hoem, Graduate Student, UAF School of Fisheries - Juneau

Life History: Anadromous	
Species\Lifestage: coho salmon juvenile	Sample Method (# Fish): SEI (10)
Life History: Marine/Estuarine	
Species\Lifestage: starry flounder juvenile	Sample Method (# Fish): SEI (39)
Species\Lifestage: Pacific staghorn sculpin juvenile/adult	Sample Method (# Fish): SEI (3)
Life History: Unknown	
Species\Lifestage: threespine stickleback adult	Sample Method (# Fish): SEI (151)

Key to Sample Method

Sample Method: (SEI) Seine

Additional Comments: (Visit 1) Add COr in Anchor River delta (AWC # 244-10-10010).

Project Supervisor: Tammy Hoem, Graduate Student, UAF School of Fisheries - Juneau

Station: 0913900003

Region: Southcentral USGS Quad: Seldovia D-5 Legal Desc.: Sec 33, T. 4 S., R. 15 W., S.M.

Addition Deletion Correction Backup Information Latitude\Longitude: 59.78201 \ -151.85852 (NAD83)

Observation Information

Date Observed: 6/12/2009 Visit: 1 Observer: Tammy Hoem, Graduate Student, UAF School of Fisheries - Juneau

Life History: Anadromous	
Species\Lifestage: coho salmon juvenile	Sample Method (# Fish): SEI (3)
Life History: Marine/Estuarine	
Species\Lifestage: Pacific staghorn sculpin juvenile/adult	Sample Method (# Fish): SEI (4)
Life History: Freshwater Resident	
Species\Lifestage: sculpin-unspecified juvenile/adult	Sample Method (# Fish): SEI (4)
Life History: Unknown	
Species\Lifestage: threespine stickleback adult	Sample Method (# Fish): SEI (1)

Date Observed: 7/1/2009 Visit: 2 Observer: Tammy Hoem, Graduate Student, UAF School of Fisheries - Juneau

Life History: Anadromous	
Species\Lifestage: coho salmon juvenile	Sample Method (# Fish): SEI (47)



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Continuation of Reach: 0913900007

Date Observed: 7/1/2009 Visit: 2 Observer: Tammy Hoem, Graduate Student, UAF School of Fisheries - Juneau

Life History: Unknown

Species\Lifestage: threespine stickleback adult

Sample Method (# Fish): SEI (9)

Date Observed: 7/15/2009 Visit: 3 Observer: Tammy Hoem, Graduate Student, UAF School of Fisheries - Juneau

Life History: Anadromous

Species\Lifestage: Chinook salmon juvenile

Sample Method (# Fish): SEI (2)

Species\Lifestage: coho salmon juvenile

Sample Method (# Fish): SEI (29)

Life History: Marine/Estuarine

Species\Lifestage: starry flounder juvenile

Sample Method (# Fish): SEI (1)

Species\Lifestage: Pacific staghorn sculpin juvenile/adult

Sample Method (# Fish): SEI (1)

Life History: Unknown

Species\Lifestage: threespine stickleback adult

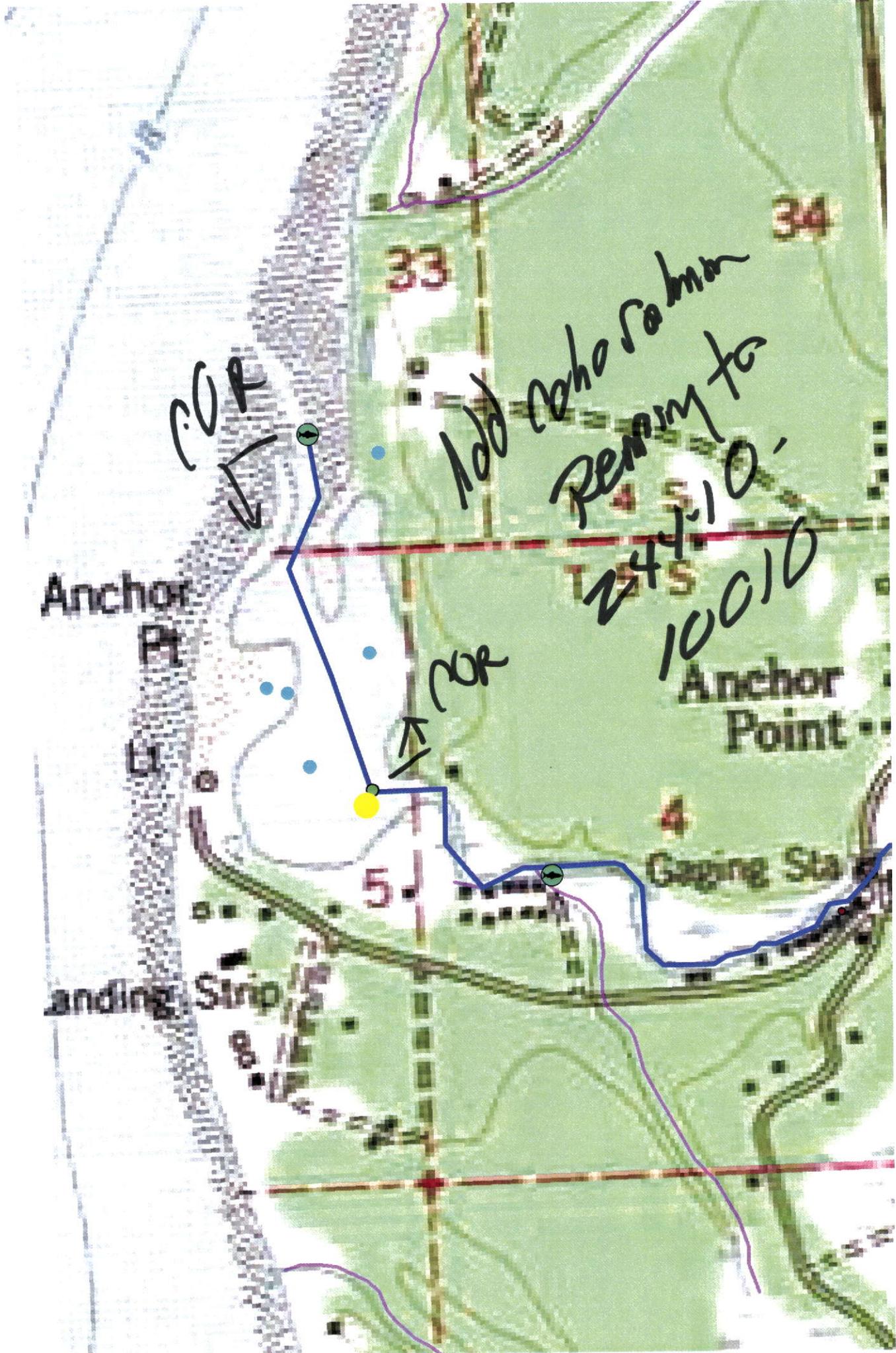
Sample Method (# Fish): SEI (12)

Key to Sample Method

Sample Method: (SEI) Seine

Additional Comments: (Visit 1) Add COr and backup Kr in Anchor River delta (AWC # 244-10-10010).

Project Supervisor: Tammy Hoem, Graduate Student, UAF School of Fisheries - Juneau



COP

Add Coho Salmon
Runway to
244.10,
10010

COP

Anchor Pt

Anchor Point

Gaging Sta

Landing Strip

33

34

5

4