



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

Fish Survey
Nomination Form
Anadromous Waters Catalog

Region: Southcentral USGS Quad: Valdez D-5, Valdez D-4
 Anadromous Waters Catalog Number of Waterway: 212-20-10080-2401 Status: _____
 Name of Waterway: Klutina River USGS Name Local Name

Addition Deletion Correction Backup Information

For Office Use

Nomination #	<u>100687</u>	<u>[Signature]</u>	<u>10/26/10</u>
Revision Year:	<u>2011</u>	<u>[Signature]</u>	<u>10/26/10</u>
Revision to: Atlas _____ Catalog _____		<u>[Signature]</u>	<u>11/26/10</u>
Both <input checked="" type="checkbox"/>		<u>[Signature]</u>	<u>11/15/10</u>
Revision Code: <u>B-2, B-6</u>		<u>[Signature]</u>	<u>11/15/10</u>

Projcode: 09101 Reach ID: 0910100029

Species (Life Stage) (Total Count)	Date(s) Observed	Spawning	Rearing	Present	Anadromous
Chinook salmon (juvenile) (1465)	07-02-2009 to 07-05-2009	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Anadromous
sockeye salmon (juvenile) (501)	07-02-2009 to 07-04-2009	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Anadromous
sculpin-unspecified (not recorded) (8)	07-02-2009 to 07-05-2009	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Freshwater Resident
trout-unspecified (not recorded) (18)	07-02-2009 to 07-04-2009	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Unknown
whitefish-unspecified (not recorded) (1)	07-02-2009	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Unknown

Add Chinook salmon Rearing and extend sockeye salmon Rearing in stream.

Additional Comments: This nomination provides anadromous waters information in support of the addition of Kr and Sr in AWC stream # 212-20-10080-2401. 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 # SF2009-101.

Reviewed \ Submitted By: Benjamin Histan, Fisheries Technician Phone: (907) 267-2277 Date Printed: 6/7/2010

Signature: [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: 0910100029

Station: 0910100029

Region: Southcentral USGS Quad: Valdez D-5 Legal Desc.: Sec 25, T. 1 S., R. 3 W., C.R.M.

Addition Deletion Correction Backup Information Latitude/Longitude: 61.75852 \ -145.68002 (NAD83)

Observation Information

Date Observed: 7/2/2009 Visit: 1 Observer: Tom Miewald, Wild Salmon Center

Life History: Anadromous

Species\Lifestage: sockeye salmon juvenile

Sample Method (# Fish): SEI (349)

Life History: Freshwater Resident

Species\Lifestage: sculpin-unspecified not recorded

Sample Method (# Fish): MTR (1)

Key to Sample Method

Sample Method: (MTR) Minnow Trap

Sample Method: (SEI) Seine

Additional Comments: (Visit 1) Add Sr in AWC stream # 212-20-10080-2401.

Project Supervisor: Tom Miewald, Wild Salmon Center

Station: 0910100030

Region: Southcentral USGS Quad: Valdez D-5 Legal Desc.: Sec 19, T. 1 S., R. 2 W., C.R.M.

Addition Deletion Correction Backup Information Latitude/Longitude: 61.75979 \ -145.66943 (NAD83)

Observation Information

Date Observed: 7/2/2009 Visit: 1 Observer: Tom Miewald, Wild Salmon Center

Life History: Anadromous

Species\Lifestage: Chinook salmon juvenile

Sample Method (# Fish): MTR (12) SEI (9)

Species\Lifestage: sockeye salmon juvenile

Sample Method (# Fish): SEI (147)

Key to Sample Method

Sample Method: (MTR) Minnow Trap

Sample Method: (SEI) Seine

Additional Comments: (Visit 1) Add Kr and Sr in AWC stream # 212-20-10080-2401.

Project Supervisor: Tom Miewald, Wild Salmon Center

Station: 0910100033

Region: Southcentral USGS Quad: Valdez D-5 Legal Desc.: Sec 20, T. 1 S., R. 2 W., C.R.M.

Addition Deletion Correction Backup Information Latitude/Longitude: 61.77101 \ -145.6259 (NAD83)

Observation Information

Date Observed: 7/2/2009 Visit: 1 Observer: Tom Miewald, Wild Salmon Center

Life History: Anadromous

Species\Lifestage: Chinook salmon juvenile

Sample Method (# Fish): MTR (49) SEI (108)

Species\Lifestage: sockeye salmon juvenile

Sample Method (# Fish): SEI (1)

Life History: Freshwater Resident

Species\Lifestage: sculpin-unspecified not recorded

Sample Method (# Fish): SEI (3)

Life History: Unknown

Species\Lifestage: trout-unspecified not recorded

Sample Method (# Fish): SEI (1)

Species\Lifestage: whitefish-unspecified not recorded

Sample Method (# Fish): SEI (1)

Key to Sample Method

Sample Method: (MTR) Minnow Trap

Sample Method: (SEI) Seine

Additional Comments: (Visit 1) Add Kr and Sr in AWC stream # 212-20-10080-2401.

Project Supervisor: Tom Miewald, Wild Salmon Center



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Continuation of Reach: 0910100029

Station: 0910100034

Region: Southcentral USGS Quad: Valdez D-5 Legal Desc.: Sec 20, T. 1 S., R. 2 W., C.R.M.

Addition Deletion Correction Backup Information Latitude\Longitude: 61.7709 \ -145.61614 (NAD83)

Observation Information

Date Observed: 7/2/2009 Visit: 1 Observer: Tom Miewald, Wild Salmon Center

Life History: Anadromous

Species\Lifestage: Chinook salmon juvenile

Sample Method (# Fish): MTR (40) SEI (200)

Species\Lifestage: sockeye salmon juvenile

Sample Method (# Fish): SEI (3)

Life History: Unknown

Species\Lifestage: trout-unspecified not recorded

Sample Method (# Fish): SEI (16)

Key to Sample Method

Sample Method: (MTR) Minnow Trap

Sample Method: (SEI) Seine

Additional Comments: (Visit 1) Add Kr and Sr in AWC stream # 212-20-10080-2401.

Project Supervisor: Tom Miewald, Wild Salmon Center

Station: 0910100036

Region: Southcentral USGS Quad: Valdez D-5 Legal Desc.: Sec 26, T. 1 N., R. 2 W., C.R.M.

Addition Deletion Correction Backup Information Latitude\Longitude: 61.83585 \ -145.54377 (NAD83)

Observation Information

Date Observed: 7/4/2009 Visit: 1 Observer: Tom Miewald, Wild Salmon Center

Life History: Anadromous

Species\Lifestage: Chinook salmon juvenile

Sample Method (# Fish): MTR (11) SEI (5)

Key to Sample Method

Sample Method: (MTR) Minnow Trap

Sample Method: (SEI) Seine

Additional Comments: (Visit 1) Add Kr in AWC stream # 212-20-10080-2401.

Project Supervisor: Tom Miewald, Wild Salmon Center

Station: 0910100037

Region: Southcentral USGS Quad: Valdez D-5 Legal Desc.: Sec 26, T. 1 N., R. 2 W., C.R.M.

Addition Deletion Correction Backup Information Latitude\Longitude: 61.8389 \ -145.53766 (NAD83)

Observation Information

Date Observed: 7/4/2009 Visit: 1 Observer: Tom Miewald, Wild Salmon Center

Life History: Anadromous

Species\Lifestage: Chinook salmon juvenile

Sample Method (# Fish): MTR (14) SEI (167)

Key to Sample Method

Sample Method: (MTR) Minnow Trap

Sample Method: (SEI) Seine

Additional Comments: (Visit 1) Add Kr in AWC stream # 212-20-10080-2401.

Project Supervisor: Tom Miewald, Wild Salmon Center

Station: 0910100038

Region: Southcentral USGS Quad: Valdez D-5 Legal Desc.: Sec 12, T. 1 N., R. 2 W., C.R.M.

Addition Deletion Correction Backup Information Latitude\Longitude: 61.88233 \ -145.52354 (NAD83)

Observation Information

Date Observed: 7/4/2009 Visit: 1 Observer: Tom Miewald, Wild Salmon Center

Life History: Anadromous

Species\Lifestage: Chinook salmon juvenile

Sample Method (# Fish): MTR (24) SEI (108)



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Key to Sample Method

Sample Method: (MTR) Minnow Trap
Sample Method: (SEI) Seine

Additional Comments: (Visit 1) Add Kr in AWC stream # 212-20-10080-2401.

Project Supervisor: Tom Miewald, Wild Salmon Center

Station: 0910100039

Region: Southcentral **USGS Quad:** Valdez D-5 **Legal Desc.:** Sec 12, T. 1 N., R. 2 W., C.R.M.

Addition **Deletion** **Correction** **Backup Information** **Latitude\Longitude:** 61.88397 \ -145.5134 (NAD83)

Observation Information

Date Observed: 7/4/2009 **Visit:** 1 **Observer:** Tom Miewald, Wild Salmon Center

Life History: Anadromous

Species\Lifestage: Chinook salmon juvenile

Sample Method (# Fish): MTR (17) SEI (127)

Species\Lifestage: sockeye salmon juvenile

Sample Method (# Fish): SEI (1)

Life History: Unknown

Species\Lifestage: trout-unspecified not recorded

Sample Method (# Fish): SEI (1)

Key to Sample Method

Sample Method: (MTR) Minnow Trap
Sample Method: (SEI) Seine

Additional Comments: (Visit 1) Add Kr and Sr in AWC stream # 212-20-10080-2401.

Project Supervisor: Tom Miewald, Wild Salmon Center

Station: 0910100041

Region: Southcentral **USGS Quad:** Valdez D-4 **Legal Desc.:** Sec 31, T. 2 N., R. 1 W., C.R.M.

Addition **Deletion** **Correction** **Backup Information** **Latitude\Longitude:** 61.90856 \ -145.48322 (NAD83)

Observation Information

Date Observed: 7/4/2009 **Visit:** 1 **Observer:** Tom Miewald, Wild Salmon Center

Life History: Anadromous

Species\Lifestage: Chinook salmon juvenile

Sample Method (# Fish): MTR (14) SEI (56)

Life History: Freshwater Resident

Species\Lifestage: sculpin-unspecified not recorded

Sample Method (# Fish): MTR (1)

Key to Sample Method

Sample Method: (MTR) Minnow Trap
Sample Method: (SEI) Seine

Additional Comments: (Visit 1) Add Kr in AWC stream # 212-20-10080-2401.

Project Supervisor: Tom Miewald, Wild Salmon Center

Station: 0910100042

Region: Southcentral **USGS Quad:** Valdez D-4 **Legal Desc.:** Sec 31, T. 2 N., R. 1 W., C.R.M.

Addition **Deletion** **Correction** **Backup Information** **Latitude\Longitude:** 61.90856 \ -145.48319 (NAD83)

Observation Information

Date Observed: 7/5/2009 **Visit:** 1 **Observer:** Tom Miewald, Wild Salmon Center

Life History: Anadromous

Species\Lifestage: Chinook salmon juvenile

Sample Method (# Fish): MTR (10) SEI (126)

Life History: Freshwater Resident

Species\Lifestage: sculpin-unspecified not recorded

Sample Method (# Fish): MTR (1)



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Key to Sample Method

Sample Method: (MTR) Minnow Trap
Sample Method: (SEI) Seine

Additional Comments: (Visit 1) Add Kr in AWC stream # 212-20-10080-2401.

Project Supervisor: Tom Miewald, Wild Salmon Center

Station: 0910100040

Region: Southcentral USGS Quad: Valdez D-4 Legal Desc.: Sec 31, T. 2 N., R. 1 W., C.R.M.

Addition Deletion Correction Backup Information Latitude/Longitude: 61.91277 \ -145.48335 (NAD83)

Observation Information

Date Observed: 7/4/2009 Visit: 1 Observer: Tom Miewald, Wild Salmon Center

Life History: Anadromous

Species\Lifestage: Chinook salmon juvenile

Sample Method (# Fish): MTR (12) SEI (1)

Key to Sample Method

Sample Method: (MTR) Minnow Trap
Sample Method: (SEI) Seine

Additional Comments: (Visit 1) Add Kr in AWC stream # 212-20-10080-2401.

Project Supervisor: Tom Miewald, Wild Salmon Center

Station: 0910100043

Region: Southcentral USGS Quad: Valdez D-4 Legal Desc.: Sec 22, T. 2 N., R. 1 W., C.R.M.

Addition Deletion Correction Backup Information Latitude/Longitude: 61.93323 \ -145.38337 (NAD83)

Observation Information

Date Observed: 7/5/2009 Visit: 1 Observer: Tom Miewald, Wild Salmon Center

Life History: Anadromous

Species\Lifestage: Chinook salmon juvenile

Sample Method (# Fish): MTR (1) SEI (61)

Key to Sample Method

Sample Method: (MTR) Minnow Trap
Sample Method: (SEI) Seine

Additional Comments: (Visit 1) Add Kr in AWC stream # 212-20-10080-2401.

Project Supervisor: Tom Miewald, Wild Salmon Center

Station: 0910100044

Region: Southcentral USGS Quad: Valdez D-4 Legal Desc.: Sec 23, T. 2 N., R. 1 W., C.R.M.

Addition Deletion Correction Backup Information Latitude/Longitude: 61.94721 \ -145.36685 (NAD83)

Observation Information

Date Observed: 7/5/2009 Visit: 1 Observer: Tom Miewald, Wild Salmon Center

Life History: Anadromous

Species\Lifestage: Chinook salmon juvenile

Sample Method (# Fish): MTR (3) SEI (150)

Life History: Freshwater Resident

Species\Lifestage: sculpin-unspecified not recorded

Sample Method (# Fish): MTR (1)

Key to Sample Method

Sample Method: (MTR) Minnow Trap
Sample Method: (SEI) Seine

Additional Comments: (Visit 1) Add Kr in AWC stream # 212-20-10080-2401.

Project Supervisor: Tom Miewald, Wild Salmon Center



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Continuation of Reach: 0910100029

Station: 0910100045

Region: Southcentral USGS Quad: Valdez D-4 Legal Desc.: Sec 14, T. 2 N., R. 1 W., C.R.M.

Addition Deletion Correction Backup Information Latitude\Longitude: 61.949 \ -145.358 (NAD83)

Observation Information

Date Observed: 7/5/2009 Visit: 1 Observer: Tom Miewald, Wild Salmon Center

Life History: Anadromous

Species\Lifestage: Chinook salmon juvenile

Sample Method (# Fish): MTR (10) SEI (130)

Life History: Freshwater Resident

Species\Lifestage: sculpin-unspecified not recorded

Sample Method (# Fish): SEI (1)

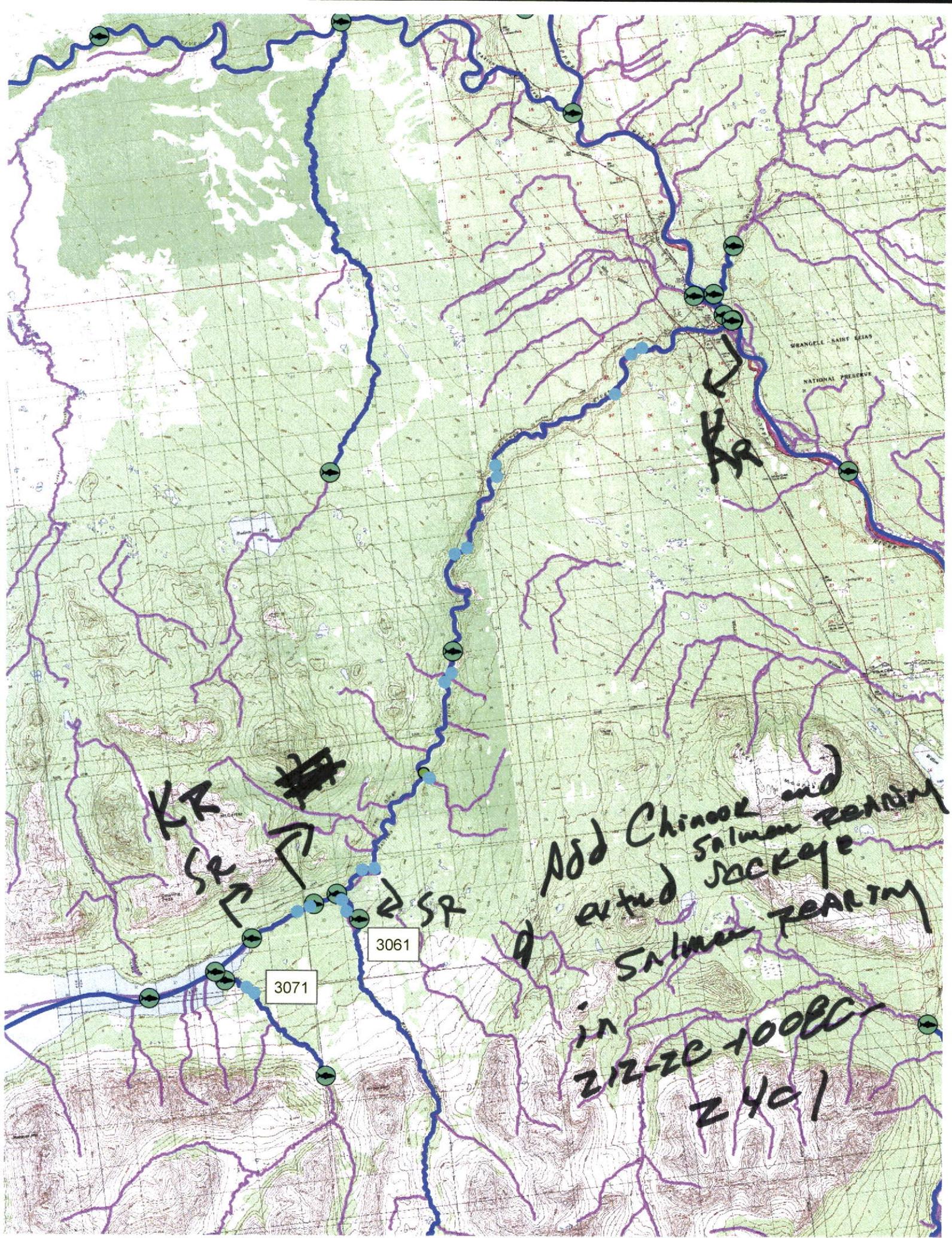
Key to Sample Method

Sample Method: (MTR) Minnow Trap

Sample Method: (SEI) Seine

Additional Comments: (Visit 1) Add Kr in AWC stream # 212-20-10080-2401.

Project Supervisor: Tom Miewald, Wild Salmon Center



KR

SR

3061

3071

SR

Add Chinook and Sockeye Salmon REACTIVITY in SALMON REACTIVITY

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