



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

Nomination Form
Anadromous Waters Catalog & Atlas

Region: South Central

USGS Quad(s): Anchorage B-8

Nomination proposes the following revisions:
(check all that apply)

☒ Addition

☐ Correction

☐ Deletion

☒ Supporting Information

AWC Number of Water Body:
(if known)

247-50-10110- (-2012) (-3002) (-3004) (-3006)

Name of Water Body: (Eagle River Relic Channel Tributaries) ^{Local Name}

☐ Official USGS
Name

☐ *Local or
Unofficial Name

For Official Use Only

Nomination #: 25-002

Revision Year: 2026

Revision(s) to: Atlas ☐ Both ☒
Catalog ☐

Revision Code(s): A-2

[Signatures and Dates]
Fisheries Scientist: 8/11/2025
Habitat I & G Coordinator: 8/11/25
AWC Project Biologist: 16 June 2025
GIS Analyst: 8/18/2025

For fish observations, please provide the upper most point (Lat/Long) where any two individuals of observed species & life stage were documented. Please use Decimal Degree's with a minimum of 5 decimal places. Please see Supplemental Information Form if you need more room for species observation data and comments.

Species	Date Observed	Latitude	Longitude	Anadromous	Adult Presence	Spawning	Rearing
Chinook	7/23/2023	61.30590	-149.68660	☒	☐	☐	☒
Coho	10/16/2024	61.305836	-149.685812	☒	☐	☐	☒
Sockeye	10/16/2024	61.30593	-149.68585	☒	☐	☐	☒

~ADD new AWC Stream #247-50-10110-2012 with COHO, CHINOOK and SOCKEYE salmon PRESENT.

~ADD new AWC Stream #247-50-10110-2012-3002 with COHO salmon REARING.

~ADD new AWC Stream #247-50-10110-2012-3004 with COHO, CHINOOK and SOCKEYE salmon REARING.

~ADD new AWC Stream #247-50-10110-2012-3006 with COHO and SOCKEYE salmon REARING.

*Process Nom #25-629 first **See also, Nom's #25-002 through #25-006

Juvenile salmon observed visa minnow trapping efforts in EagleRiver Relic Channel and its associated tributaries/ feeder creeks from April 2023 to March 2025.

Multiple locations for Chinook, Coho and Sockeye salmon within the relic cnahhel tributaries reflect the furthest most upstream location of multiple different tributaries.

A more detailed report of trapping efforts, trap locations, caught fish data and the project are attached.

Observers Signature

MITCHELL PAISKER

Digitally signed by MITCHELL
PAISKER
Date: 2025.04.29 11:57:13 -08'00'

Observer Name:
(Please Print)

Mitchell Paisker

Agency or Organization: United States Fish and Wildlife Service, Fisheries

Address: 4700 BLM Road

Anchorage, AK 99507

Date

For Official Use Only

Signature of Area Biologist

Date

Name of Area Biologist (Please Print):



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

Nomination - Supplemental Information Form
Anadromous Waters Catalog & Atlas

For Official Use Only

AWC #:
(if known)

247-SO-10110 - (2012) (-3002) (-3004) (-3006)

Nomination #:

25-002

Revision Year:

2026

Name of Water Body:

Eagle River Relic Channel Tributaries

(if known)

This supplemental information sheet is provided for when there are more observations, locations, and or species and life-stage information than can be documented in the one page Nomination Form.
For location description, please provide latitude and longitude of the upper most point that two individuals of any observed species and life-stage were documented. Please use Decimal Degrees with a minimum of 5 decimal places.

Waypoint ID	Date Observed	Species	Latitude	Longitude	Anadromous	Adult Presence	Spawning	Rearing	Observation Notes Mortalities, Deformities, Disease, Behavior, Habitat, Etc.
	8/22/2023	Chinook	61.308936	-149.690847	☒	☐	☐	☒	
	8/14/2024	Coho	61.308670926	-149.68769702	☒	☐	☐	☒	
	9/19/2023	Coho	61.306180293	-149.696958128	☒	☐	☐	☒	
	8/14/2024	Sockeye	61.308428902	-149.68679949	☒	☐	☐	☒	
					☐	☐	☐	☐	
					☐	☐	☐	☐	
					☐	☐	☐	☐	
					☐	☐	☐	☐	
					☐	☐	☐	☐	
					☐	☐	☐	☐	
					☐	☐	☐	☐	
					☐	☐	☐	☐	

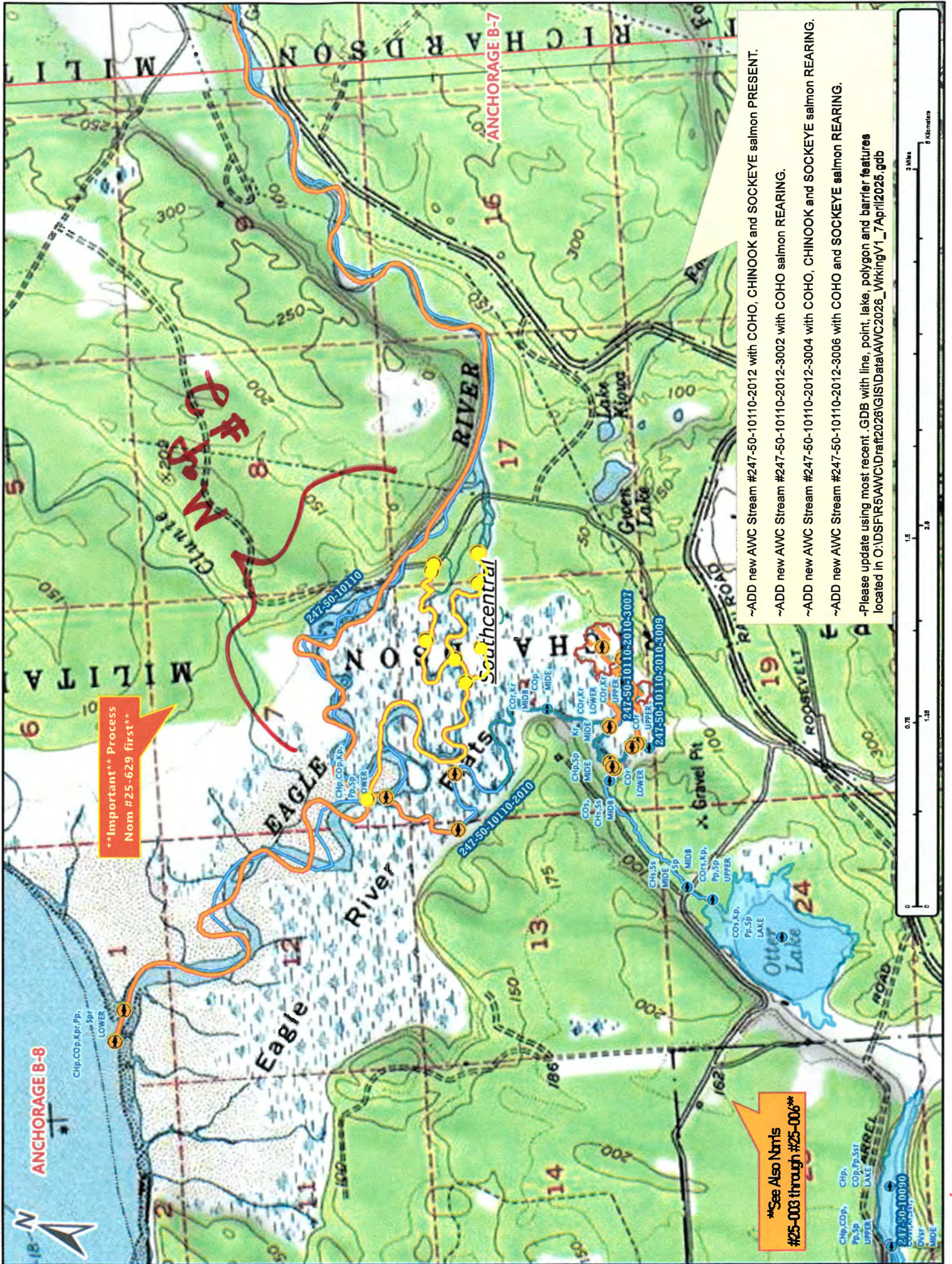
Comments:

GPS locations reflect furthest most upstream locations of salmon species within multiple different tributaries that feed into the relic channel of Eagle River.

Reach	Trap	Species	Lat	Long
1	4	Coho	61.29750342	-149.7083226
19	1	Coho	61.298824	-149.713565
36	3	Coho	61.29726746	-149.7106713
39	7	Coho	61.3060705	-149.6974711
48	1	Coho	61.305836	-149.685812
65	7	Coho	61.30867093	-149.687697
79	5	Coho	61.299566	-149.6959419
80	1	Coho	61.299182	-149.695491
84	3	Coho	61.29743576	-149.6990892
6	3	Chinook	61.29814026	-149.7030745
7	2	Chinook	61.2984095	-149.7016941
19	4	Chinook	61.29891898	-149.713174
51	1	Chinook	61.30601	-149.689504
79	5	Chinook	61.299566	-149.6959419
2	7	Sockeye	61.29719821	-149.7061885
8	1	Sockeye	61.297884	-149.700506
19	2	Sockeye	61.29882824	-149.7134062
36	9	Sockeye	61.29768083	-149.7109374
48	2	Sockeye	61.30593	-149.68585
65	2	Sockeye	61.3084289	-149.6867995
83	3	Sockeye	61.29765327	-149.6982795
1	4	DV	61.29750342	-149.7083226
7	2	DV	61.2984095	-149.7016941
14	10	DV	61.29940538	-149.7076357
34	8	DV	61.29879743	-149.7125895

Highest in AWC unit; 2 or more caught

Second highest in reach; single fish caught above



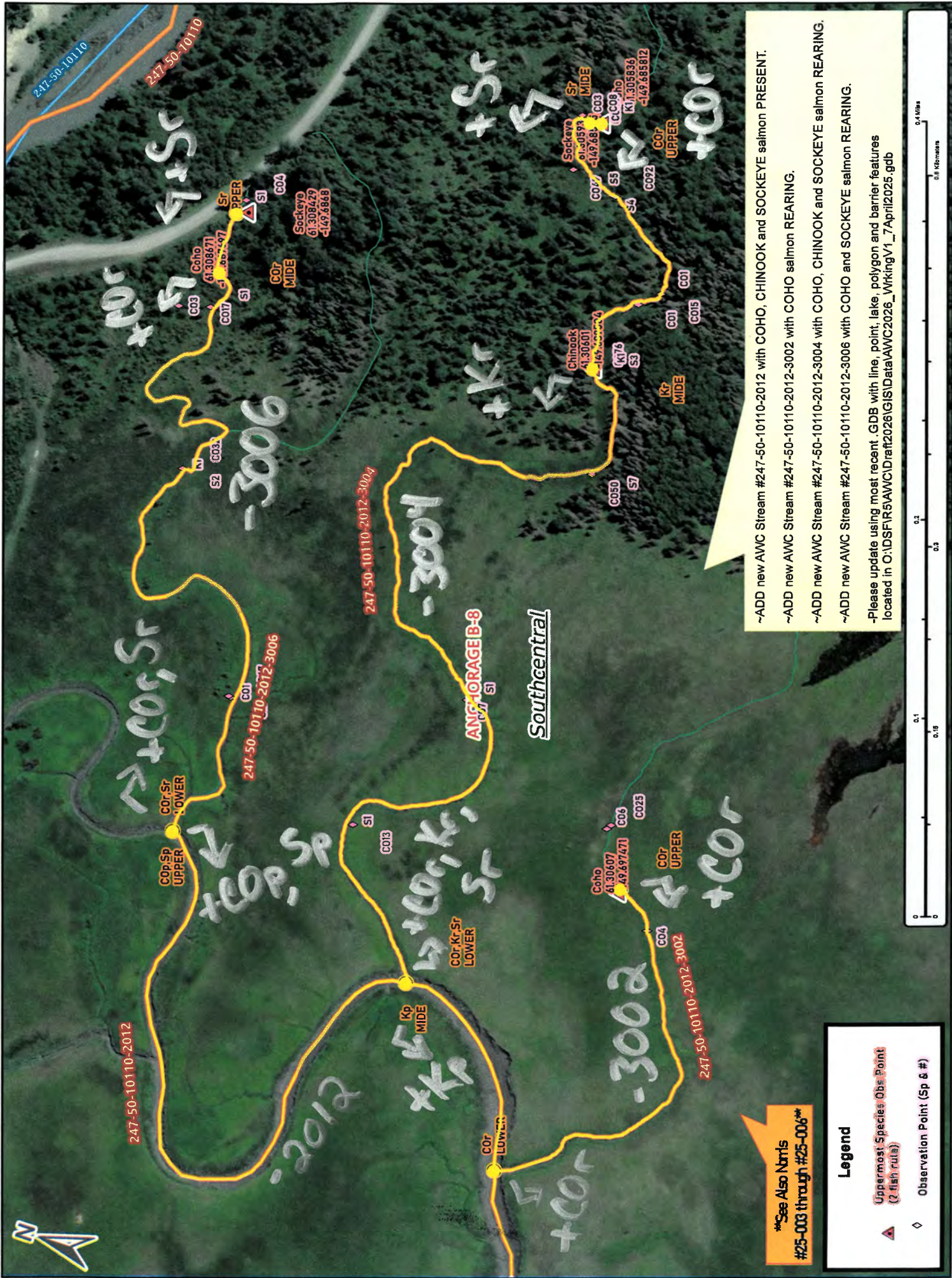
****Important** Process
Nom #25-629 first****

****See Also Norris
#25-003 through #25-006****

- ADD new AWC Stream #247-50-10110-2012 with COHO, CHINOOK and SOCKEYE salmon PRESENT.
 - ADD new AWC Stream #247-50-10110-2012-3002 with COHO salmon REARING.
 - ADD new AWC Stream #247-50-10110-2012-3004 with COHO, CHINOOK and SOCKEYE salmon REARING.
 - ADD new AWC Stream #247-50-10110-2012-3006 with COHO and SOCKEYE salmon REARING.
- Please update using most recent .GDB with line, point, lake, polygon and barrier features located in O:\DS\FIR5\AWC\Drain2026\GISData\AWC2026_WrkingV1_7April2026.gdb

Nom #25-002

Map #1



~ADD new AWC Stream #247-50-10110-2012 with COHO, CHINOOK and SOCKEYE salmon PRESENT.
 ~ADD new AWC Stream #247-50-10110-2012-3002 with COHO salmon REARING.
 ~ADD new AWC Stream #247-50-10110-2012-3004 with COHO, CHINOOK and SOCKEYE salmon REARING.
 ~ADD new AWC Stream #247-50-10110-2012-3006 with COHO and SOCKEYE salmon REARING.
 ~Please update using most recent .GDB with line, point, lake, polygon and barrier features located in O:\DSF\IRS\AWC\Draft2026\GISData\AWC2026_WrkingV1_7April2025.gdb

**See Also NmrIs
 #25-003 through #25-006**

Uppermost Species Obs. Point
(2 fish rule)

Observation Point (Sp & #)

Map #13

Nov #25-002

**Juvenile Salmon Presence in Otter Creek and Eagle River Tributaries within
Eagle River Flats on Joint Base Elmendorf-Richardson;
April 2023 – March 2025**

U.S. Fish and Wildlife Service, Southern Alaska Field Office and Joint Base Elmendorf-Richardson
Collaborative Project Final Report

Prepared by

Mitch Paiker¹ and Colette Brandt²

¹U.S. Fish and Wildlife Service, Southern Alaska Field Office and ²673 CES/CEIEC, JBER
April 2025



Abstract

The main objective of this project is to provide information on juvenile salmon year-round residency to Joint Base Elmendorf- Richardson (JBER) staff, for use in management decisions focused in the Eagle River Flats Impact Area. Endangered Cook Inlet Beluga Whales (CIBW) feed adjacent to JBER in the Upper Knik Arm. Four of the five Pacific Salmon species are considered important prey items to the CIBW; all five species migrate, reproduce, and rear in the Eagle River and Otter Creek systems. Eagle River Flats Impact Area is currently utilized by the Army during the winter season. Intertidal areas within the flats have not been surveyed for rearing juvenile salmon. This project will determine juvenile salmon year-round residency through a minnow trapping effort. We determined 85 reaches that are 100 meters in length; each reach was randomly visited with a set of 10 minnow traps for a 24-hour soak, measuring: depth, temperature, and dissolved oxygen levels at each trap.

1. Introduction

The Cook Inlet Beluga Whale (*Delphinapterus leucas*) (CIBW) was listed as endangered by the National Marine Fisheries Service (NMFS) in 2008 (NMFS, 2008). When the CIBW was listed, four out of the five species of Pacific salmon were identified collectively as a primary constituent element (PCE) of the CIBW: Chinook (*Oncorhynchus tshawytscha*), sockeye (*O. nerka*), chum (*O. keta*), and coho salmon (*O. kisutch*) (NMFS, 2008). As a PCE, these fish are considered necessary for the recovery of the CIBW. Two areas in Upper Cook Inlet are designated as critical habitat totaling 3,013 square miles of marine waters in the vicinity of JBER (NMFS, 2008). Joint Base Elmendorf Richardson (JBER) has the responsibility of contributing to endangered species recovery when possible, and although no portion of the critical habitat designation is located military land, there are eight waterways on JBER that support salmon production which are included as PCEs for CIBW recovery. According to the Alaska Department of Fish & Game's Anadromous Waters Catalog, all five Pacific salmon (*Oncorhynchus* spp.) species found in North America return to JBER waterbodies to spawn. Current management efforts on JBER focus on developing a long-term data set on the salmon runs and lake productivity as well as improving spawning habitat and passageways for migratory salmon.

Salmon in southcentral Alaska face a variety of local threats, including habitat fragmentation from development (UCIDA 2013), commercial and sportfish harvest, and climate change impacts (Mauger et al 2016; Schoen et al 2017). It is important to understand fish habitat utilization at all life stages, especially for anadromous species like salmon that use specific but differing habitat types throughout their life cycle. Salmonid juveniles that do not migrate to the ocean in their first year of life overwinter in lakes, rivers, or tributaries. Ideal overwintering habitat is low velocity, slow moving water in deep pools, log jams, or undercut banks (Swales 1989, Nickelson 1992, Cunjak 1996). Estuaries, like Eagle River Flats, provide important nursery habitat for juvenile salmonids, particularly coho, sockeye, and Chinook (ARRI 2013; Pierce 2017). These areas are typically shallow, protected, nutrient rich, and biologically productive areas, where a high diversity of species can flourish. Because of tidal cycles and freshwater runoff, salinity varies resulting in a variety of freshwater, brackish, and marine habitats that may be used by numerous species. The availability of these habitats becomes limited with ice-over at rivers in Northern latitudes; thus, overwintering habitat is hypothesized to be a limiting factor for juvenile salmonid survival in these regions (Brakensiek and Hankin 2007).

Overwintering sites are currently undocumented on JBER. The Eagle River Flats estuary is especially important to study as the area is a firing location for the military and a potentially important salmon rearing area. The characterization of salmon residency would provide essential information for natural resource management decisions necessary to the persistence of salmon runs on base and production of salmon prey for CIBW.

2. Objective:

1. To determine presence and relative abundance of juvenile salmon species year-round in Eagle River Flats.

3. Methods

This was a two-year, year-round inventory of juvenile salmon in the Eagle River Flats Impact Area, focusing on Otter Creek and the intertidal tributaries connecting to Otter Creek and Eagle River (Figure 1). The project spanned April 2023 through March 2025.

Study Area

Eagle River is a glacially fed river approximately 24 kilometers north of Anchorage, Alaska, the lower 14.5 kilometers of which flows through JBER land. The last 6.4 kilometers are located within the JBER Eagle River Flats Impact Area (ERF). Otter Lake is a tributary drainage of Eagle River. Otter Lake is primarily an aquifer spring fed lake. Otter Creek flows northwest from the lake, with approximately 7 kilometers flowing through ERF discharging into Eagle River.

The survey area consists of the main portion of Otter Creek, the inter-tidal connector channels and ponded area of Otter Creek within ERF and tributaries flowing into the relict channel of Eagle River (Figure 1). Due to Eagle River Flats being an Impact Area, not all the flats are accessible. The sections of streams that were chosen were areas of interest and included areas that had not been previously surveyed. Not everywhere could be surveyed due to the area within an active impact area and not logistically feasible.

Sampling Design

Based on the accessible areas of streams, a total of 85 reaches, 100 meters in length generated in ArcGIS using meters of shoreline as an input. A random selection of 10 reaches were accessed each month of the study. Within each reach, 10 baited minnow traps were set at approximately 10-meter increments. Environmental variables measured at each trap site included water depth, temperature, dissolved oxygen, specific conductivity, current velocity and the estimated aerial proportion of fish cover within a 1-meter radius. All traps were soaked overnight for an estimated 24-hour soak time. After retrieval of each trap, fish were identified, measured (fork length), weighed, and returned to the stream unharmed.

Data Analysis

This was an inventory, no complex analysis is planned, but summary statistics are used to illustrate presence and absence of different juvenile salmonid species. All potential habitat in the study area were sampled, with the objective of determining whether there are juvenile salmon utilizing certain areas of the systems as well as where fish overwinter. Additional analysis that may be completed later could evaluate the factors influencing presence/absence of juvenile fish using a weighted logistic model and the following covariates: temperature, depth, dissolved oxygen, Julian date.

4. Results

A total of 85 stream reaches were established for the two-year study (Figure 2). Reaches were randomly selected each month and surveyed successfully from April 2023 through March 2025, with a total of 81 of the 85 reaches selected (Figure 2). A total of 58 reaches were successfully surveyed.

Between April 2023 and March 2025, the 58 stream reaches were visited a total of 188 times. Some stream reaches, as well as individual sites within a reach, were unable to be surveyed due to either inadequate water depth, frozen channel and ice coverage, military training scheduling conflicts or winter temperature constraints. Over the duration of the study, stream reaches selected were trapped a total of 134 times with 1,307 minnow traps sets. See Table 1 for details on stream reaches surveyed.

All stream reaches surveyed within Eagle River Flats were tidally influenced up to the reaches within treeline. The Eagle River relict channel tributary reaches were highly channelized and very tidally influenced until they reached treeline. All three tributaries, during low tides experienced water levels too low to properly set traps within approximately 400 m of the confluence with Eagle River relict channel. Tributary reaches within treeline were not tidally influenced and had a variety of structures and vegetation to be used as cover and rearing habitat. During the winter months, Otter Creek mainstem and most of the North inter-tidal reaches did not freeze over. The South inter-tidal channel was susceptible to freeze over for some or all parts of the winter. Eagle River relict channel tributaries and Otter Creek ponded area froze over each winter during the study.

A total of 6,421 fish, 2,327 salmon, 4,094 non-target fish were caught over the course of the survey (Table 2). Coho salmon (*Oncorhynchus kisutch*), Chinook salmon (*O. tshawytscha*), Sockeye salmon (*O. nerka*), Dolly Varden (*Salvelinus malma*), rainbow trout (*O. mykiss*), ninespine stickleback (*Pungitius pungitius*), threespine stickleback (*Gasterosteus aculeatus*), and slimy sculpin (*Cottus cognatus*) were caught. Fish were caught in all streams surveyed (Table 2 & 3, Figure 3-7).

Juvenile Coho salmon were the most abundant fish sampled, with a total of 2,233 counted and caught. A total of 65 Sockeye and 29 Chinook were also caught during sampling. In addition to the salmon species caught, non-target fish were also caught in the minnow traps. During the sampling 79 juvenile Dolly Varden, 57 juvenile rainbow trout, 44 sculpins, 1,199 nine-spine sticklebacks, and 2,715 three-spine sticklebacks were caught. (Table 2 & 3)

All three salmon species caught during the survey were captured in reaches within Otter Creek, the inter-tidal channels, relic tributaries and ponded area. Throughout the duration of the study, no adult salmon species were observed outside of the Otter Creek mainstem (the only species of adult salmon observed were coho). Stickleback of both species, as well as followed a similar distribution to salmon species. Rainbow trout and Dolly Varden were only found within Otter Creek, the inter-tidal channels and ponded area. (Figure 4 & 5)

There were three main tributaries connected to the Eagle River relict channel that were surveyed. Juvenile coho salmon were caught in all three tributaries. Sockeye and chinook were both only caught in two of the three tributaries. (Figure 4).

References

- Adkison, M. D. and B. P. Finney. 2003. The long-term outlook for salmon returns to Alaska. *Alaska Fishery Research Bulletin* 10(2):83-94.
- ARRI (Aquatic Restoration and Research Institute). n.d. "Juvenile Pacific Salmon Use of Knik Arm Estuaries: A Literature Review." Accessed 9 June 2022.
- ARRI. 2013. A 2012 Pilot Study Evaluating Juvenile Salmon Use of Knik Arm Estuaries. Prepared for National Fish Habitat Plan Mat-Su Salmon Partnership. April 2013.
- Bernard, D.R., Hasbrouck, J.J. and Fleischman, S.J., 1999. Handling-induced delay and downstream movement of adult chinook salmon in rivers. *Fisheries Research*, 44(1), pp.37-46.
- Brakensiek, K. E., and D.G. Hankin D. G. Estimating overwinter survival of juvenile coho salmon in a northern California stream: accounting for effects of passive integrated transponder tagging mortality and size-dependent survival. *Transactions of the American Fisheries Society* 136:1423-1437.
- Cline, T. J., J. Ohlberger, and D. E. Schindler. 2019. Effects of warming climate and competition in the ocean for life-histories of Pacific salmon. *Nature ecology & evolution* 3(6):935-942.
- Cunjak, R. A. 1996. Winter habitat of selected stream fishes and potential impacts from land-use activity. *Canadian Journal of Fisheries and Aquatic Sciences* 53:267-282.
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- Mauger, S., R. Shaftel, J. C. Leppi, and D. J. Rinella. 2017. Summer temperature regimes in southcentral Alaska streams: watershed drivers of variation and potential implications for Pacific salmon. *Canadian Journal of Fisheries and Aquatic Sciences* 74:702-715.
- National Marine Fisheries Service. 2016. Recovery Plan for the Cook Inlet Beluga Whale (*Delphinapterus leucas*).
- Nickelson, T. E., Rodgers J. D., Johnson S. L., and Solazzi M. F. 1992. Seasonal changes in habitat use by juvenile coho salmon (*Oncorhynchus kisutch*) in Oregon coastal streams. *Canadian Journal of Fisheries and Aquatic Sciences* 49:783-789.
- Pierce, B.D. 2017. "Resource Use and Life History Patterns of Juvenile Coho and Chinook Salmon in an Alaskan Estuary." Master's thesis, University of Washington, 2017.
- Royce, W. F. 1989. Managing Alaska's salmon fisheries for a prosperous future. *Fisheries* 14(2):8-13.
- Schindler, D. E., and C. Cunningham 2020. What if there's no salmon fishery? How covid-19 could affect salmon populations. *National Fisherman* <https://www.nationalfisherman.com/viewpoints/alaska/what-if-theres-no-salmon-fishery-how-covid-19-could-affect-escapement>
- Schoen, E.R., Wipfli, M.S., Trammell, E.J., Rinella, D.J., Floyd, A.L., Grunblatt, J., McCarthy, M.D., Meyer, B.E., Morton, J.M., Powell, J.E. and Prakash, A., 2017. Future of Pacific salmon in the face of

environmental change: Lessons from one of the world's remaining productive salmon regions. *Fisheries*, 42(10), pp.538-553.

Swales, S., and Levings C. 1989. Role of off-channel ponds in the life cycle of coho salmon (*Oncorhynchus kisutch*) and other juvenile salmonids in the Coldwater River, British Columbia. *Canadian Journal of Fisheries and Aquatic Sciences* 46:232-242.

United Cook Inlet Drift Association. 2013. A watershed perspective on salmon production in the Mat-Su Basin. <http://www.ucida.org/wp-content/uploads/2014/10/UCIDA-Mat-Su-Report-Final.pdf>

Figures and Tables



Figure 1: Survey location within Eagle River Flats, Joint Base Elmendorf-Richardson, AK, April 2023 – March 2025. Locations include stream reaches within Otter Creek, Otter Creek Intertidal Channels (North and South), Otter Creek Pond Complex, and four tributaries into Eagle River Relict Channel

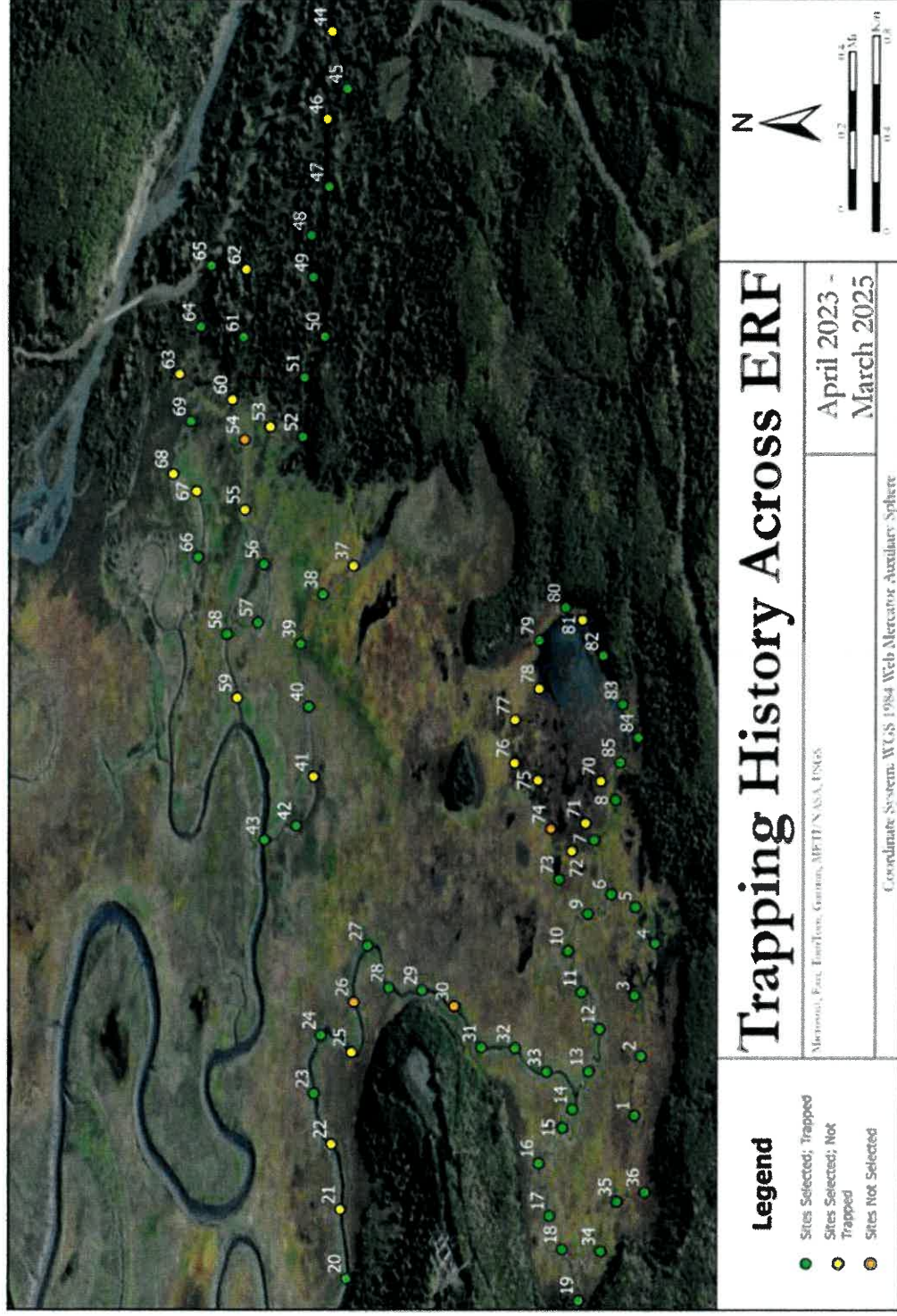


Figure 2: Survey stream reach sites within Eagle River Flats, Joint Base Elmendorf-Richardson, AK, April 2023-March 2025.



Figure 3: Salmon and non-salmon species distribution surveyed with baited minnow traps within Eagle River Flats, Joint Base Elmendorf-Richardson, AK, April 2023-March 2025.



Figure 4: Salmon species distribution surveyed with baited minnow traps within Eagle River Flats, Joint Base Elmendorf-Richardson, AK, April 2023-March 2025.

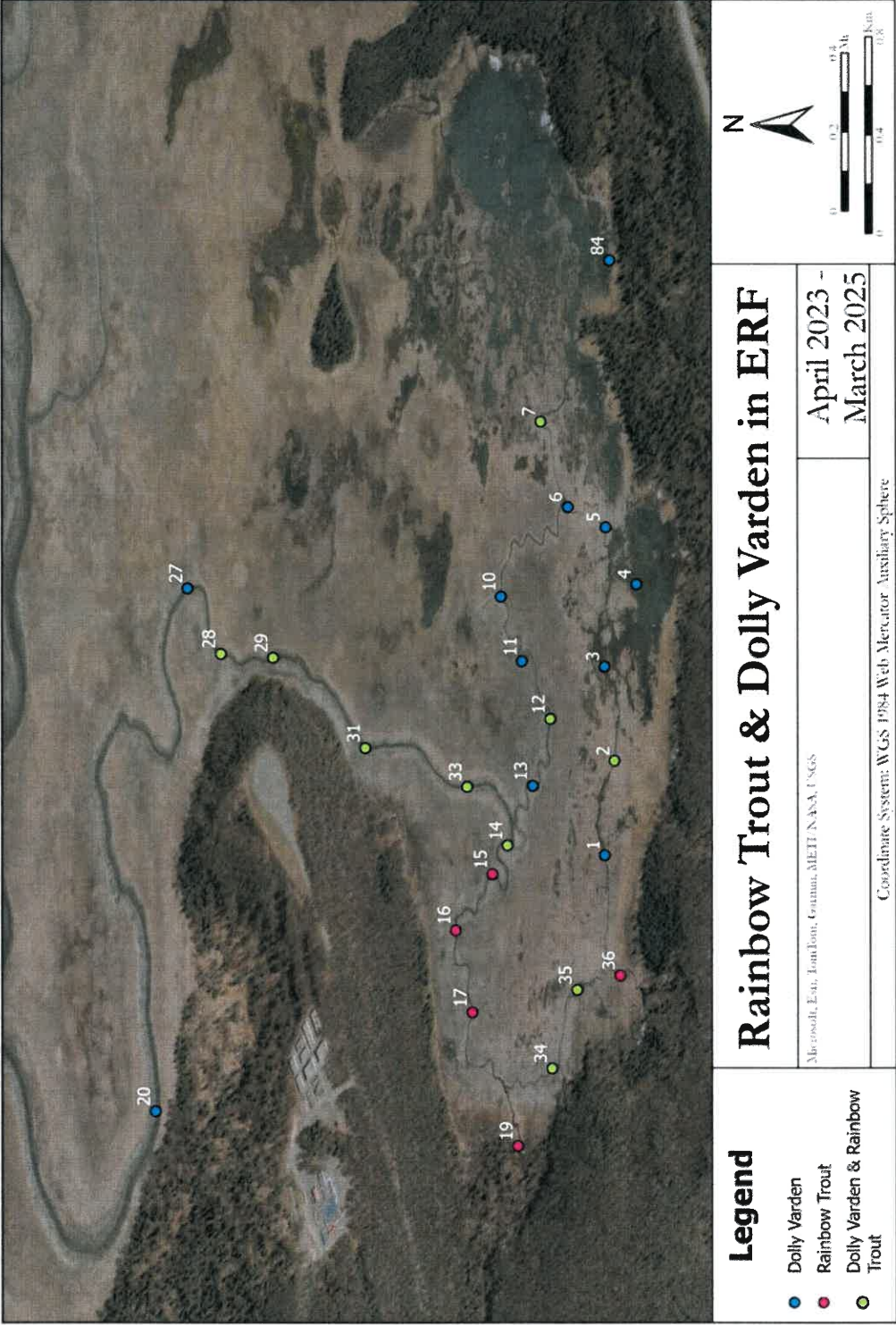


Figure 5: Locations of rainbow trout and dolly varden sightings by species within Eagle River Flats, Joint Base Elmendorf-Richardson, AK, April 2023-March 2025.

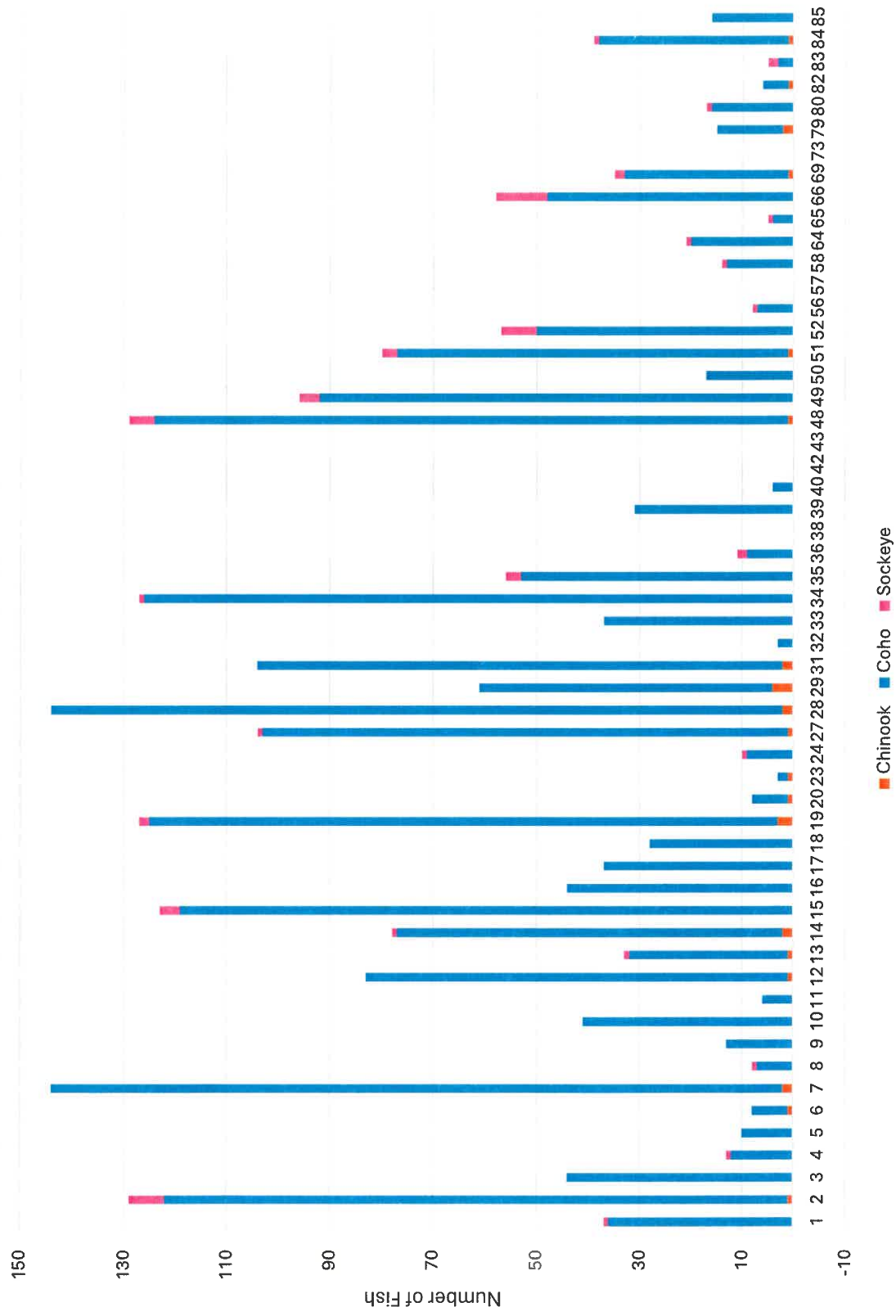


Figure 6: Total number of salmon caught per stream reach; April 2023 - March 2025.

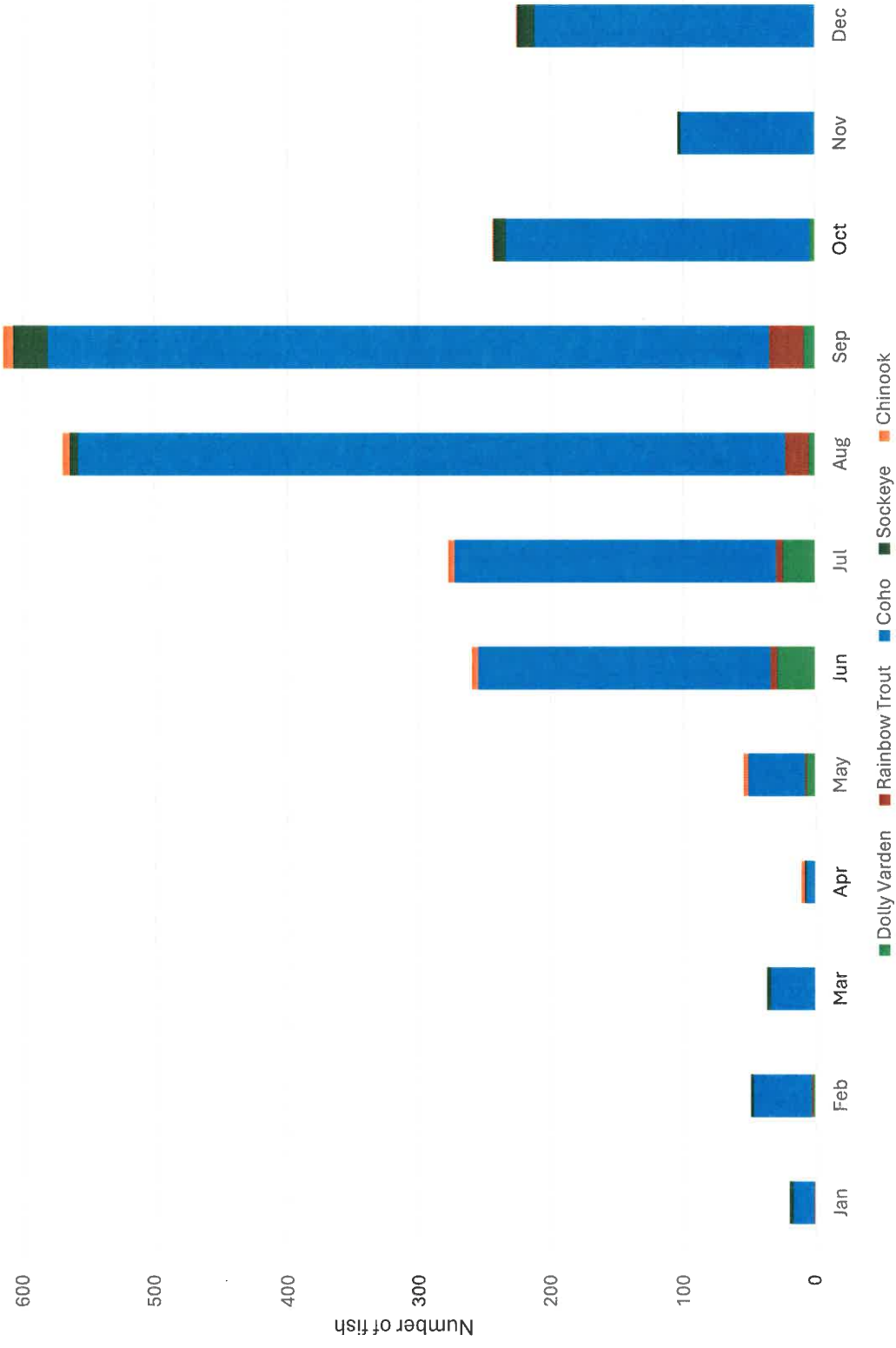


Figure 7: Monthly total number of anadromous fish caught; April 2023 - March 2025.
 Note: the numbers are total fish recorded during the study and not weighted by trapping effort,

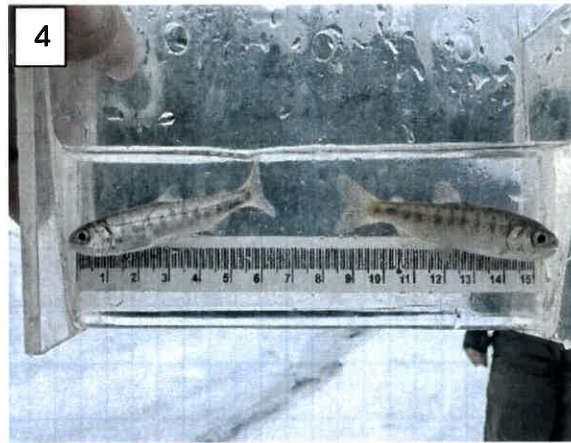
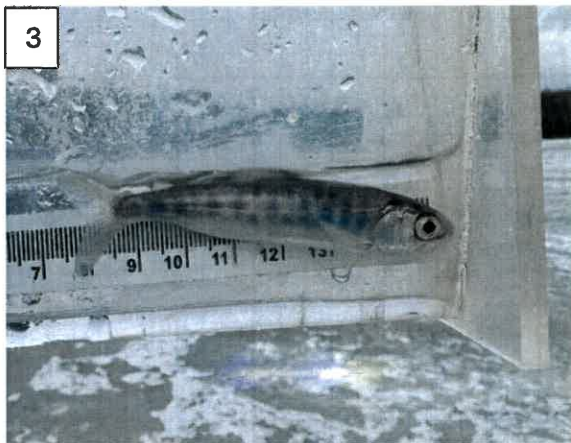


Figure 8: Representative photos of juvenile fish caught at survey locations within the study area, Joint Base Elmendorf-Richardson, AK, April 2023 – March 2025.

Photos Descriptions: 1: Coho salmon, smolting; 2/14/24; 2: Dolly Varden; 8/23/2023; 3: Sockeye salmon; 1/15/2025; 4: Sockeye salmon (left), Coho salmon (right); 2/19/2025; 5: Rainbow trout; 8/13/2024; 6: Chinook salmon; 6/26/2024

Table 1: Stream reaches surveyed and traps set within Eagle River Flats, April 2023-March 2025.

Stream Reach	Waterbody	Apr_23	May_23	June_23	July_23	Aug_23	Sep_23	Oct_23	Nov_23	Dec_23	Jan_24	Feb_24	Mar_24	Apr_24	May_24	June_24	July_24	Aug_24	Sep_24	Oct_24	Nov_24	Dec_24	Jan_25	Feb_25	Mar_25	Total Traps
1	Otter Creek- South Intertidal Channel													10	10	8				10	10	10				48
2	Otter Creek- South Intertidal Channel		10				10								10					10	10			10		60
3	Otter Creek- South Intertidal Channel																									20
4	Otter Creek- South Intertidal Channel											10		10						10	10					30
5	Otter Creek- South Intertidal Channel																10	10								20
6	Otter Creek- South Intertidal Channel																10	10								20
7	Otter Creek- North Intertidal Channel		10															10								17
8	Otter Creek- North Intertidal Channel	10																					7			40
9	Otter Creek- North Intertidal Channel																	10			10					40
10	Otter Creek- North Intertidal Channel			10																					10	20
11	Otter Creek- North Intertidal Channel			10											10											20
12	Otter Creek- North Intertidal Channel	10										10	10							10						60
13	Otter Creek- North Intertidal Channel																					10				20
14	Otter Creek			10																10						30
15	Otter Creek																					10				40
16	Otter Creek				10							10	10									10		10		20
17	Otter Creek																									30
18	Otter Creek																						10			30
19	Otter Creek	10										10														40
20	Otter Creek																									10
21	Otter Creek																	10								0
22	Otter Creek	0																								0
23	Otter Creek																									10
24	Otter Creek																									10
25	Otter Creek																									0
26	Otter Creek																									0
27	Otter Creek																									10
28	Otter Creek	10	10		10		10			10				10							10					80
29	Otter Creek																									10
30	Otter Creek																									0
31	Otter Creek																									40
32	Otter Creek																		10							10
33	Otter Creek	10																		10						30
34	Otter Creek- South Intertidal Channel			10	10																					30
35	Otter Creek- South Intertidal Channel					10				10		10							10					10		50
36	Otter Creek- South Intertidal Channel																									10
37	Eagle River Relict Channel Tributary																									0
38	Eagle River Relict Channel Tributary				10																					10
39	Eagle River Relict Channel Tributary			10																						10
40	Eagle River Relict Channel Tributary			10		10																				20
41	Eagle River Relict Channel Tributary																									0
42	Eagle River Relict Channel Tributary			10																						10

Table 2: Fish totals by stream reach sites within Eagle River Flats, April 2023-March 2025

Stream Reach	Chinook	Coho	Dolly Varden	Nine Spine Stickleback	Rainbow Trout	Sculpin	Sockeye	Three Spine Stickleback	Total
1		36	5	35		1	1	90	168
2	1	121	12	17	1	1	7	109	269
3		44	2	5				5	56
4		12	1	108			1	23	145
5		10	6					170	186
6	1	7	3	1		2		43	57
7	2	142	1	1	3			18	167
8		7		58			1	9	75
9		13		21		2		14	50
10		41	4	3		2		291	341
11		6	4					354	364
12	1	82	4	17	1	1		55	161
13	1	31	3	3			1	45	84
14	2	75	4		3	6	1	185	276
15		119		10	2	1	4	5	141
16		44			5			8	57
17		37		1	1	6		86	131
18		28		2		5		102	137
19	3	122		5	28		2	89	249
20	1	7	4					17	29
23	1	2		1		2			6
24		9					1		10
27	1	102	1			1	1		106
28	2	142	11	8	3	7		175	348
29	4	57	1		1				63
31	2	102	8	1	2	3		2	120
32		3		13					16
33		37	1	17	4	1			60
34		126	2	725		1	1	249	1104
35		53	1	33	2		3	20	112
36		9		5	1		2	6	23
38									0
39		31		2				21	54
40		4						8	12
42								48	48
43								2	2
48	1	123					5		129
49		92		4			4		100
50		17		2				6	25
51	1	76					3		80
52		50		4			7	1	62
56		7					1	1	9
57						1		14	15
58		13		10			1		24
64		20		33			1	16	70
65		4		5			1		10
66		48		7			10	40	105
69	1	32		3			2	8	46
73				10				1	11
79	2	13						100	115
80		16		2			1	5	24
82	1	5		5				45	56
83		3					2		5
84	1	37	1	13		1	1	214	268
85		16		9				15	40
Total	29	2233	79	1199	57	44	65	2715	6421

Table 3: Fish Species caught at each stream reach, April 2023-March 2025
Fish Species Codes follow the Alaska Department of Fish and Game Anadromous Waters Catalog Species & Life Stage Codes: CO=coho, K=Chinook, S=sockeye, DV=Dolly Varden, RT=rainbow trout, NS=ninespine stickleback, TS=threespine stickleback, SC=Soupin.

Stream Reach	Waterbody	January	February	March	April	May	June	July	August	September	October	November	December
1	Otter Creek- South Interstitial Channel			CO, SC, NS, TS		DV, NS, TS	DV, NS, TS				CO, DV, TS	S, NS, TS	
2	Otter Creek- South Interstitial Channel		CO, DV			CO, SC, DV, RT, NS, TS			NS	K, CO, S, DV, NS		CO, NS, TS	
3	Otter Creek- South Interstitial Channel				NS, TS						CO, DV, NS, TS		
4	Otter Creek- South Interstitial Channel		CO, NS, TS		CO, S, NS, TS					CO, DV, NS, TS			
5	Otter Creek- South Interstitial Channel						DV, TS		TS				
6	Otter Creek- South Interstitial Channel							CO, SC, DV, TS	K, CO, DV, NS, TS				
7	Otter Creek- North Interstitial Channel					K, CO, TS		CO, NS, TS	K, CO, DV, RT				
8	Otter Creek- North Interstitial Channel	CO, S, NS, TS			CO, NS, TS							CO, NS, TS	
9	Otter Creek- North Interstitial Channel			CO, TS,		SC, TS			CO, TS		CO, DV, NS		
10	Otter Creek- North Interstitial Channel			CO, NS			CO, SC, TS	CO, SC, DV, TS					
11	Otter Creek- North Interstitial Channel						CO, DV, TS						
12	Otter Creek- North Interstitial Channel			NS	NS		SC, DV, TS			K, CO, RT, NS, TS			
13	Otter Creek- North Interstitial Channel						K, DV, TS						K, CO, NS, TS
14	Otter Creek			CO, S			K, CO, SC, DV, TS			CO, SC, DV, RT			
15	Otter Creek		CO, S, NS	CO, NS					CO, RT, SC, NS, TS				CO, S, NS, TS
16	Otter Creek		CO					CO, RT, TS					
17	Otter Creek	CO, NS				CO, SC, TS	CO, RT, TS	CO, TS					
18	Otter Creek		CO, SC, NS, TS			CO, SC, NS, TS	CO, TS						
19	Otter Creek				K, CO, NS		CO, RT, NS, TS		CO, S, RT, NS, TS	CO, RT, TS			
20	Otter Creek												
21	Otter Creek												
22	Otter Creek												
23	Otter Creek										K, CO, SC, NS		
24	Otter Creek									CO, S			
25	Otter Creek												
26	Otter Creek								K, CO, S, SC, DV				
27	Otter Creek												
28	Otter Creek				NS, SC, TS	SC, NS, TS	K, CO, DV, RT, TS	CO, DV, TS		K, CO, SC, RT			K
29	Otter Creek									K, CO, DV, RT			
30	Otter Creek												
31	Otter Creek			CO, SC, NS				K, CO, SC, DV, TS	K, CO, SC, DV, RT				
32	Otter Creek										CO, NS		
33	Otter Creek		CO, NS		NS					CO, SC, DV, RT, NS			
34	Otter Creek- South Interstitial Channel						CO, DV, TS	CO, SC, TS				CO, S, NS, TS	

ARP, SF 2025-016

ADF&G Fish Resource Permit #:

SF2025-016

The area biologist was contacted on:

1/6/2025 12:20

Click on cell headers (rows 67) for description of data to be entered. **Choose from cell drop downs where present. **Scroll right to see all data columns. **See Instructions worksheet and Cell Drop List worksheet for further details. Only if data was collected, otherwise leave

Location ID (optional)	Latitude (decimal degrees) (DD.DDDD)	Longitude (decimal degrees) (-DDD.DDDDD)	Datum (DD.DDDDD)	name	water body	Date	Observer name (the first and last name of the person handling fish)	Fish collection method	Species	Life stage	Length (mm) (NO estimates or ranges)	Weight (g)	Additional count (1)
R17-1	61.2996586	-149.711351	WGS84	GPS	Otter Creek	1/15/2025	Mitchell Paikser	Minnow Trap	no fish collected or observed				
R17-2	61.29964003	-149.7112125	WGS84	GPS	Otter Creek	1/15/2025	Mitchell Paikser	Minnow Trap	no fish collected or observed	juvenile	77 Fork		
R17-3	61.29967047	-149.711046	WGS84	GPS	Otter Creek	1/15/2025	Mitchell Paikser	Minnow Trap	coho salmon	juvenile	64 Fork		
R17-4	61.29965184	-149.7108614	WGS84	GPS	Otter Creek	1/15/2025	Mitchell Paikser	Minnow Trap	no fish collected or observed				
R17-5	61.29964844	-149.7108663	WGS84	GPS	Otter Creek	1/15/2025	Mitchell Paikser	Minnow Trap	coho salmon	juvenile	83 Fork		
R17-6	61.29972244	-149.7106292	WGS84	GPS	Otter Creek	1/15/2025	Mitchell Paikser	Minnow Trap	no fish collected or observed				
R17-7	61.29980735	-149.7106737	WGS84	GPS	Otter Creek	1/15/2025	Mitchell Paikser	Minnow Trap	no fish collected or observed				
R17-8	61.29980394	-149.7105591	WGS84	GPS	Otter Creek	1/15/2025	Mitchell Paikser	Minnow Trap	Nine Spine Stickleback				
R17-9	61.29988866	-149.7103795	WGS84	GPS	Otter Creek	1/15/2025	Mitchell Paikser	Minnow Trap	no fish collected or observed				
R17-10	61.29986486	-149.7102057	WGS84	GPS	Otter Creek	1/15/2025	Mitchell Paikser	Minnow Trap	no fish collected or observed				
R36-1	61.297117	-149.710738	WGS84	GPS	Otter Creek-South Inter tidal Channel	1/15/2025	Mitchell Paikser	Minnow Trap	Three Spine Stickleback				
R36-2	61.29719829	-149.710732	WGS84	GPS	Otter Creek-South Inter tidal Channel	1/15/2025	Mitchell Paikser	Minnow Trap	Three Spine Stickleback				
R36-3	61.29726746	-149.7106713	WGS84	GPS	Otter Creek-South Inter tidal Channel	1/15/2025	Mitchell Paikser	Minnow Trap	Nine Spine Stickleback	juvenile	79 Fork		
R36-3	61.29726746	-149.7106713	WGS84	GPS	Otter Creek-South Inter tidal Channel	1/15/2025	Mitchell Paikser	Minnow Trap	coho salmon	juvenile	64 Fork		
R36-3	61.29726746	-149.7106713	WGS84	GPS	Otter Creek-South Inter tidal Channel	1/15/2025	Mitchell Paikser	Minnow Trap	rainbow trout	juvenile	68 Fork		
R36-3	61.29726746	-149.7106713	WGS84	GPS	Otter Creek-South Inter tidal Channel	1/15/2025	Mitchell Paikser	Minnow Trap	Three Spine Stickleback				
R36-4	61.29733621	-149.7105741	WGS84	GPS	Otter Creek-South Inter tidal Channel	1/15/2025	Mitchell Paikser	Minnow Trap	Nine Spine Stickleback				
R36-5	61.29741267	-149.7106541	WGS84	GPS	Otter Creek-South Inter tidal Channel	1/15/2025	Mitchell Paikser	Minnow Trap	no fish collected or observed				
R36-6	61.29744426	-149.7108309	WGS84	GPS	Otter Creek-South Inter tidal Channel	1/15/2025	Mitchell Paikser	Minnow Trap	Nine Spine Stickleback				
R36-7	61.29752458	-149.7108382	WGS84	GPS	Otter Creek-South Inter tidal Channel	1/15/2025	Mitchell Paikser	Minnow Trap	Three Spine Stickleback				
R36-8	61.29762458	-149.7109041	WGS84	GPS	Otter Creek-South Inter tidal Channel	1/15/2025	Mitchell Paikser	Minnow Trap	coho salmon	juvenile	59 Fork		
R36-8	61.29760053	-149.7109041	WGS84	GPS	Otter Creek-South Inter tidal Channel	1/15/2025	Mitchell Paikser	Minnow Trap	coho salmon	juvenile	93 Fork		
R36-8	61.29760053	-149.7109041	WGS84	GPS	Otter Creek-South Inter tidal Channel	1/15/2025	Mitchell Paikser	Minnow Trap	coho salmon	juvenile	85 Fork		
R36-9	61.29768083	-149.7109374	WGS84	GPS	Otter Creek-South Inter tidal Channel	1/15/2025	Mitchell Paikser	Minnow Trap	coho salmon	juvenile	67 Fork		
R36-9	61.29768083	-149.7109374	WGS84	GPS	Otter Creek-South Inter tidal Channel	1/15/2025	Mitchell Paikser	Minnow Trap	coho salmon	juvenile	66 Fork		
R36-9	61.29768083	-149.7109374	WGS84	GPS	Otter Creek-South Inter tidal Channel	1/15/2025	Mitchell Paikser	Minnow Trap	sockeye salmon	juvenile	62 Fork		
R36-9	61.29768083	-149.7109374	WGS84	GPS	Otter Creek-South Inter tidal Channel	1/15/2025	Mitchell Paikser	Minnow Trap	sockeye salmon	juvenile	75 Fork		
R36-10	61.29777047	-149.7109318	WGS84	GPS	Otter Creek-South Inter tidal Channel	1/15/2025	Mitchell Paikser	Minnow Trap	Three Spine Stickleback	juvenile	74 Fork		
R8-1	61.297884	-149.70506	WGS84	GPS	Otter Creek-North Inter tidal Channel	1/15/2025	Mitchell Paikser	Minnow Trap	coho salmon	juvenile	58 Fork		
R8-1	61.297884	-149.70506	WGS84	GPS	Otter Creek-North Inter tidal Channel	1/15/2025	Mitchell Paikser	Minnow Trap	sockeye salmon	juvenile	74 Fork		
R8-2	61.29787139	-149.7007806	WGS84	GPS	Otter Creek-North Inter tidal Channel	1/15/2025	Mitchell Paikser	Minnow Trap	Nine Spine Stickleback				
R8-2	61.29787139	-149.7007806	WGS84	GPS	Otter Creek-North Inter tidal Channel	1/15/2025	Mitchell Paikser	Minnow Trap	Three Spine Stickleback				
R8-3	61.29793534	-149.7008434	WGS84	GPS	Otter Creek-North Inter tidal Channel	1/15/2025	Mitchell Paikser	Minnow Trap	Nine Spine Stickleback				
R8-4	61.29801182	-149.7009257	WGS84	GPS	Otter Creek-North Inter tidal Channel	1/15/2025	Mitchell Paikser	Minnow Trap	coho salmon	juvenile	68 Fork		
R8-4	61.29801182	-149.7009257	WGS84	GPS	Otter Creek-North Inter tidal Channel	1/15/2025	Mitchell Paikser	Minnow Trap	coho salmon	juvenile	67 Fork		
R8-5	61.29804257	-149.7010925	WGS84	GPS	Otter Creek-North Inter tidal Channel	1/15/2025	Mitchell Paikser	Minnow Trap	Nine Spine Stickleback				
R8-5	61.29804257	-149.7010925	WGS84	GPS	Otter Creek-North Inter tidal Channel	1/15/2025	Mitchell Paikser	Minnow Trap	Three Spine Stickleback				
R8-6	61.29805523	-149.7012517	WGS84	GPS	Otter Creek-North Inter tidal Channel	1/15/2025	Mitchell Paikser	Minnow Trap	no fish collected or observed				
R8-7	61.29812492	-149.7013699	WGS84	GPS	Otter Creek-North Inter tidal Channel	1/15/2025	Mitchell Paikser	Minnow Trap	coho salmon	juvenile	61 Fork		
R37	61.304717	-149.694398	WGS84	GPS	Otter Creek-South Inter tidal Channel	1/15/2025	Mitchell Paikser	Minnow Trap	coho salmon				
R42	61.306199	-149.70117	WGS84	GPS	Eagle River Relict Channel Tributary	1/15/2025	Mitchell Paikser	No Collection Effort					
R47	61.305382	-149.694547	WGS84	GPS	Eagle River Relict Channel Tributary	1/15/2025	Mitchell Paikser	No Collection Effort					
R61	61.307577	-149.688452	WGS84	GPS	Eagle River Relict Channel Tributary	1/15/2025	Mitchell Paikser	No Collection Effort					
R67	61.308787	-149.69246	WGS84	GPS	Eagle River Relict Channel Tributary	1/15/2025	Mitchell Paikser	No Collection Effort					
R72	61.29801	-149.701839	WGS84	GPS	Otter Creek Complex	1/15/2025	Mitchell Paikser	No Collection Effort					
R80	61.299182	-149.695491	WGS84	GPS	Otter Creek Complex	1/15/2025	Mitchell Paikser	No Collection Effort					
R2-1	61.297211	-149.707176	WGS84	GPS	Otter Creek-South Inter tidal Channel	2/19/2025	Mitchell Paikser	Minnow Trap	coho salmon	juvenile	65 Fork		
R2-2	61.2971999	-149.7070049	WGS84	GPS	Otter Creek-South Inter tidal Channel	2/19/2025	Mitchell Paikser	Minnow Trap	coho salmon	smolt	89 Fork		
R2-3	61.2971999	-149.7070049	WGS84	GPS	Otter Creek-South Inter tidal Channel	2/19/2025	Mitchell Paikser	Minnow Trap	coho salmon	juvenile	72 Fork		
R2-4	61.29718635	-149.706828	WGS84	GPS	Otter Creek-South Inter tidal Channel	2/19/2025	Mitchell Paikser	Minnow Trap	no fish collected or observed				
R2-4	61.29717548	-149.7066579	WGS84	GPS	Otter Creek-South Inter tidal Channel	2/19/2025	Mitchell Paikser	Minnow Trap	no fish collected or observed				

R2-5	61.29715279	-149.7065036	WGS84	GPS	Otter Creek- South Intertidal Channel	2/19/2025	Mitchell Paikser	Minnow Trap	coho salmon	juvenile	59 Fork
R2-5	61.29715279	-149.7065036	WGS84	GPS	Otter Creek- South Intertidal Channel	2/19/2025	Mitchell Paikser	Minnow Trap	coho salmon	juvenile	58 Fork
R2-6	61.29714112	-149.7063359	WGS84	GPS	Otter Creek- South Intertidal Channel	2/19/2025	Mitchell Paikser	Minnow Trap	no fish collected or observed		
R2-7	61.29719821	-149.7061885	WGS84	GPS	Otter Creek- South Intertidal Channel	2/19/2025	Mitchell Paikser	Minnow Trap	no fish collected or observed		
R2-8	61.29720711	-149.7059939	WGS84	GPS	Otter Creek- South Intertidal Channel	2/19/2025	Mitchell Paikser	Minnow Trap	coho salmon	juvenile	84 Fork
R2-8	61.29720711	-149.7059939	WGS84	GPS	Otter Creek- South Intertidal Channel	2/19/2025	Mitchell Paikser	Minnow Trap	coho salmon	juvenile	70 Fork
R2-9	61.29727753	-149.7059176	WGS84	GPS	Otter Creek- South Intertidal Channel	2/19/2025	Mitchell Paikser	Minnow Trap	coho salmon	juvenile	65 Fork
R2-9	61.29727753	-149.7059176	WGS84	GPS	Otter Creek- South Intertidal Channel	2/19/2025	Mitchell Paikser	Minnow Trap	coho salmon	juvenile	64 Fork
R2-9	61.29727753	-149.7059176	WGS84	GPS	Otter Creek- South Intertidal Channel	2/19/2025	Mitchell Paikser	Minnow Trap	coho salmon	juvenile	59 Fork
R2-9	61.29727753	-149.7059176	WGS84	GPS	Otter Creek- South Intertidal Channel	2/19/2025	Mitchell Paikser	Minnow Trap	Dolly Varden		
R2-10	61.29735214	-149.7058281	WGS84	GPS	Otter Creek- South Intertidal Channel	2/19/2025	Mitchell Paikser	Minnow Trap	no fish collected or observed		
R35-1	61.297837	-149.710979	WGS84	GPS	Otter Creek- South Intertidal Channel	2/19/2025	Mitchell Paikser	Minnow Trap	coho salmon	juvenile	68 Fork
R35-1	61.297837	-149.710979	WGS84	GPS	Otter Creek- South Intertidal Channel	2/19/2025	Mitchell Paikser	Minnow Trap	rainbow trout		
R35-2	61.29786895	-149.7111385	WGS84	GPS	Otter Creek- South Intertidal Channel	2/19/2025	Mitchell Paikser	Minnow Trap	Three Spine Stickleback		
R35-3	61.29795683	-149.7111412	WGS84	GPS	Otter Creek- South Intertidal Channel	2/19/2025	Mitchell Paikser	Minnow Trap	no fish collected or observed		
R35-4	61.29802287	-149.7112199	WGS84	GPS	Otter Creek- South Intertidal Channel	2/19/2025	Mitchell Paikser	Minnow Trap	sockeye salmon	juvenile	65 Fork
R35-4	61.29802287	-149.7112199	WGS84	GPS	Otter Creek- South Intertidal Channel	2/19/2025	Mitchell Paikser	Minnow Trap	coho salmon	juvenile	69 Fork
R35-4	61.29802287	-149.7112199	WGS84	GPS	Otter Creek- South Intertidal Channel	2/19/2025	Mitchell Paikser	Minnow Trap	Dolly Varden		
R35-5	61.29805294	-149.7113883	WGS84	GPS	Otter Creek- South Intertidal Channel	2/19/2025	Mitchell Paikser	Minnow Trap	coho salmon	juvenile	69 Fork
R35-6	61.2980684	-149.7115652	WGS84	GPS	Otter Creek- South Intertidal Channel	2/19/2025	Mitchell Paikser	Minnow Trap	coho salmon	juvenile	67 Fork
R35-7	61.29808028	-149.7117341	WGS84	GPS	Otter Creek- South Intertidal Channel	2/19/2025	Mitchell Paikser	Minnow Trap	coho salmon	juvenile	76 Fork
R35-8	61.29812543	-149.7119018	WGS84	GPS	Otter Creek- South Intertidal Channel	2/19/2025	Mitchell Paikser	Minnow Trap	coho salmon	juvenile	71 Fork
R35-8	61.29812543	-149.7119018	WGS84	GPS	Otter Creek- South Intertidal Channel	2/19/2025	Mitchell Paikser	Minnow Trap	coho salmon	smolt	60 Fork
R35-9	61.29814537	-149.7120841	WGS84	GPS	Otter Creek- South Intertidal Channel	2/19/2025	Mitchell Paikser	Minnow Trap	no fish collected or observed		
R35-10	61.29815757	-149.7122731	WGS84	GPS	Otter Creek- South Intertidal Channel	2/19/2025	Mitchell Paikser	Minnow Trap	no fish collected or observed		
R16-1	61.298857	-149.709983	WGS84	GPS	Otter Creek	2/19/2025	Mitchell Paikser	Minnow Trap	coho salmon	smolt	117 Fork
R16-1	61.298857	-149.709983	WGS84	GPS	Otter Creek	2/19/2025	Mitchell Paikser	Minnow Trap	coho salmon	juvenile	104 Fork
R16-1	61.298857	-149.709983	WGS84	GPS	Otter Creek	2/19/2025	Mitchell Paikser	Minnow Trap	coho salmon	smolt	100 Fork
R16-1	61.298857	-149.709983	WGS84	GPS	Otter Creek	2/19/2025	Mitchell Paikser	Minnow Trap	coho salmon	smolt	107 Fork
R16-1	61.298857	-149.709983	WGS84	GPS	Otter Creek	2/19/2025	Mitchell Paikser	Minnow Trap	coho salmon	smolt	83 Fork
R16-2	61.2988383	-149.7098263	WGS84	GPS	Otter Creek	2/19/2025	Mitchell Paikser	Minnow Trap	coho salmon	juvenile	85 Fork
R16-3	61.29875645	-149.709773	WGS84	GPS	Otter Creek	2/19/2025	Mitchell Paikser	Minnow Trap	coho salmon	juvenile	95 Fork
R16-4	61.2986788	-149.7097028	WGS84	GPS	Otter Creek	2/19/2025	Mitchell Paikser	Minnow Trap	no fish collected or observed		
R16-5	61.29859842	-149.7097345	WGS84	GPS	Otter Creek	2/19/2025	Mitchell Paikser	Minnow Trap	coho salmon	smolt	106 Fork
R16-5	61.29859842	-149.7097345	WGS84	GPS	Otter Creek	2/19/2025	Mitchell Paikser	Minnow Trap	coho salmon	smolt	91 Fork
R16-6	61.29862195	-149.7097397	WGS84	GPS	Otter Creek	2/19/2025	Mitchell Paikser	Minnow Trap	no fish collected or observed		
R16-7	61.2984976	-149.7095647	WGS84	GPS	Otter Creek	2/19/2025	Mitchell Paikser	Minnow Trap	no fish collected or observed		
R16-8	61.29841722	-149.7095018	WGS84	GPS	Otter Creek	2/19/2025	Mitchell Paikser	Minnow Trap	no fish collected or observed		
R16-9	61.29836666	-149.7093586	WGS84	GPS	Otter Creek	2/19/2025	Mitchell Paikser	Minnow Trap	no fish collected or observed		
R16-10	61.29832237	-149.7091989	WGS84	GPS	Otter Creek	2/19/2025	Mitchell Paikser	Minnow Trap	no fish collected or observed		
R28	61.30378	-149.7054	WGS84	GPS	Otter Creek	2/19/2025	Mitchell Paikser	No Collection Effort			
R31	61.301363	-149.706959	WGS84	GPS	Otter Creek	2/19/2025	Mitchell Paikser	No Collection Effort			
R44	61.305317	-149.690517	WGS84	GPS	Eagle River Relict Channel Tributary	2/19/2025	Mitchell Paikser	No Collection Effort			
R56	61.307051	-149.694364	WGS84	GPS	Eagle River Relict Channel Tributary	2/19/2025	Mitchell Paikser	No Collection Effort			
R57	61.307198	-149.695878	WGS84	GPS	Eagle River Relict Channel Tributary	2/19/2025	Mitchell Paikser	No Collection Effort			
R73	61.299341	-149.702572	WGS84	GPS	Otter Creek Complex	2/19/2025	Mitchell Paikser	No Collection Effort			
R78	61.2989862	-149.697606	WGS84	GPS	Otter Creek	3/17/2025	Mitchell Paikser	No Collection Effort			
R36	61.29699519	-149.7113541	WGS84	GPS	Otter Creek- South Intertidal Channel	3/17/2025	Mitchell Paikser	No Collection Effort			
R35	61.29790626	-149.7111757	WGS84	GPS	Otter Creek- South Intertidal Channel	3/17/2025	Mitchell Paikser	No Collection Effort			
R8	61.29700508	-149.7033259	WGS84	GPS	Otter Creek- North Intertidal Channel	3/17/2025	Mitchell Paikser	No Collection Effort			
R59	61.30770191	-149.6977118	WGS84	GPS	Eagle River Relict Channel Tributary	3/17/2025	Mitchell Paikser	No Collection Effort			
R42	61.30621836	-149.7010694	WGS84	GPS	Eagle River Relict Channel Tributary	3/17/2025	Mitchell Paikser	No Collection Effort			
R51	61.30601775	-149.6994752	WGS84	GPS	Eagle River Relict Channel Tributary	3/18/2025	Mitchell Paikser	No Collection Effort			
R10-1	61.29807522	-149.7043869	WGS84	GPS	Otter Creek- North Intertidal Channel	3/17/2025	Mitchell Paikser	Minnow Trap	Nine Spine Stickleback		
R10-2	61.29807004	-149.7045994	WGS84	GPS	Otter Creek- North Intertidal Channel	3/17/2025	Mitchell Paikser	Minnow Trap	coho	juvenile	83 Fork
R10-3	61.29899238	-149.7046586	WGS84	GPS	Otter Creek- North Intertidal Channel	3/17/2025	Mitchell Paikser	Minnow Trap	no fish collected or observed		
R10-4	61.29898249	-149.7048332	WGS84	GPS	Otter Creek- North Intertidal Channel	3/17/2025	Mitchell Paikser	Minnow Trap	no fish collected or observed		
R10-5	61.29804437	-149.7049856	WGS84	GPS	Otter Creek- North Intertidal Channel	3/17/2025	Mitchell Paikser	Minnow Trap	no fish collected or observed		
R10-6	61.29800973	-149.7051451	WGS84	GPS	Otter Creek- North Intertidal Channel	3/17/2025	Mitchell Paikser	Minnow Trap	no fish collected or observed		
R10-7	61.29893043	-149.7052287	WGS84	GPS	Otter Creek- North Intertidal Channel	3/17/2025	Mitchell Paikser	Minnow Trap	no fish collected or observed		
R10-8	61.29884764	-149.7051595	WGS84	GPS	Otter Creek- North Intertidal Channel	3/17/2025	Mitchell Paikser	Minnow Trap	no fish collected or observed		
R10-9	61.29878271	-149.7052398	WGS84	GPS	Otter Creek- North Intertidal Channel	3/17/2025	Mitchell Paikser	Minnow Trap	no fish collected or observed		
R10-10	61.29880138	-149.7054093	WGS84	GPS	Otter Creek- North Intertidal Channel	3/17/2025	Mitchell Paikser	Minnow Trap	no fish collected or observed		
R12-1	61.29822763	-149.706505	WGS84	GPS	Otter Creek- North Intertidal Channel	3/17/2025	Mitchell Paikser	Minnow Trap	no fish collected or observed		
R12-2	61.29830915	-149.706654	WGS84	GPS	Otter Creek- North Intertidal Channel	3/17/2025	Mitchell Paikser	Minnow Trap	no fish collected or observed		
R12-3	61.2983329	-149.7068318	WGS84	GPS	Otter Creek- North Intertidal Channel	3/17/2025	Mitchell Paikser	Minnow Trap	no fish collected or observed		
R12-4	61.29834343	-149.707005	WGS84	GPS	Otter Creek- North Intertidal Channel	3/17/2025	Mitchell Paikser	Minnow Trap	no fish collected or observed		

R120-5	61.29830688	-149.7071696	WGS84	GPS	Otter Creek- North Intertidal Channel	3/17/2025	Mitchell Paisker	Minnow Trap	no fish collected or observed		
R12-6	61.29833086	-149.707323	WGS84	GPS	Otter Creek- North Intertidal Channel	3/17/2025	Mitchell Paisker	Minnow Trap	no fish collected or observed		
R12-7	61.29840838	-149.7072744	WGS84	GPS	Otter Creek- North Intertidal Channel	3/17/2025	Mitchell Paisker	Minnow Trap	no fish collected or observed		
R12-8	61.29848618	-149.7072739	WGS84	GPS	Otter Creek- North Intertidal Channel	3/17/2025	Mitchell Paisker	Minnow Trap	Nine Spine Stickleback		
R12-9	61.29848563	-149.707439	WGS84	GPS	Otter Creek- North Intertidal Channel	3/17/2025	Mitchell Paisker	Minnow Trap	no fish collected or observed		
R12-10	61.29847802	-149.7076222	WGS84	GPS	Otter Creek- North Intertidal Channel	3/17/2025	Mitchell Paisker	Minnow Trap	no fish collected or observed		
R14-1	61.29901178	-149.7085106	WGS84	GPS	Otter Creek	3/17/2025	Mitchell Paisker	Minnow Trap	no fish collected or observed		
R14-2	61.29892145	-149.7085407	WGS84	GPS	Otter Creek	3/17/2025	Mitchell Paisker	Minnow Trap	no fish collected or observed	juvenile	85 Fork
R14-3	61.29892778	-149.7083609	WGS84	GPS	Otter Creek	3/17/2025	Mitchell Paisker	Minnow Trap	sockeye	juvenile	68 Fork
R14-4	61.29896731	-149.7082058	WGS84	GPS	Otter Creek	3/17/2025	Mitchell Paisker	Minnow Trap	coho		
R14-5	61.29901373	-149.7080456	WGS84	GPS	Otter Creek	3/17/2025	Mitchell Paisker	Minnow Trap	no fish collected or observed		
R14-6	61.29907652	-149.7079223	WGS84	GPS	Otter Creek	3/17/2025	Mitchell Paisker	Minnow Trap	no fish collected or observed		
R14-7	61.29915137	-149.70781	WGS84	GPS	Otter Creek	3/17/2025	Mitchell Paisker	Minnow Trap	no fish collected or observed		
R14-8	61.29922811	-149.7076992	WGS84	GPS	Otter Creek	3/17/2025	Mitchell Paisker	Minnow Trap	no fish collected or observed		
R14-9	61.29931198	-149.7076411	WGS84	GPS	Otter Creek	3/17/2025	Mitchell Paisker	Minnow Trap	no fish collected or observed		
R14-10	61.29940538	-149.7076357	WGS84	GPS	Otter Creek	3/17/2025	Mitchell Paisker	Minnow Trap	no fish collected or observed		
R50-1	61.30555478	-149.6884549	WGS84	GPS	Eagle River Relict Channel Tributary	3/18/2025	Mitchell Paisker	No Collection Effort	no fish collected or observed		
R50-2	61.30556686	-149.6885439	WGS84	GPS	Eagle River Relict Channel Tributary	3/18/2025	Mitchell Paisker	Minnow Trap	coho		
R50-3	61.30555526	-149.6885772	WGS84	GPS	Eagle River Relict Channel Tributary	3/18/2025	Mitchell Paisker	Minnow Trap			55 Fork
R50-4	61.30573574	-149.6886408	WGS84	GPS	Eagle River Relict Channel Tributary	3/18/2025	Mitchell Paisker	No Collection Effort			
R50-5	61.30582146	-149.6887217	WGS84	GPS	Eagle River Relict Channel Tributary	3/18/2025	Mitchell Paisker	Minnow Trap	no fish collected or observed		
R50-6	61.30590573	-149.6887304	WGS84	GPS	Eagle River Relict Channel Tributary	3/18/2025	Mitchell Paisker	Minnow Trap	no fish collected or observed		
R50-7	61.30596864	-149.6888404	WGS84	GPS	Eagle River Relict Channel Tributary	3/18/2025	Mitchell Paisker	No Collection Effort			
R50-8	61.30596404	-149.6890119	WGS84	GPS	Eagle River Relict Channel Tributary	3/18/2025	Mitchell Paisker	No Collection Effort			
R50-9	61.30609765	-149.6891973	WGS84	GPS	Eagle River Relict Channel Tributary	3/18/2025	Mitchell Paisker	No Collection Effort			
R50-10	61.30600914	-149.6893629	WGS84	GPS	Eagle River Relict Channel Tributary	3/18/2025	Mitchell Paisker	No Collection Effort			

ARP, SF2024-013

ADF&G Fish Resource Permit #:

SF2024-013 (FILL)

The area biologist was contacted on:

1/10/2024 (FILL IN)

*Click on call headers (rows 6/7) for description of data to be entered. **Choose from call drop downs where present. **Scroll right to see all data columns. **See Instructions worksheet and Call Drop Down List worksheet for further details. only if data was collected, otherwise leave

Location ID (optional)	Latitude (decimal degrees)	Longitude (decimal degrees) (-DDD.DDDDD)	Datum	ate determination method	Name of water body	Date	Observer name (the first and last name of the person handling fish)	Fish collection method	Species	Life stage	Length (mm) (NO estimates or ranges)		Sex	Additional count (1)
R2	61.297211	-149.701716	WGS84	GPS	Oter Creek- South Interidial Channel	1/17/2024	Mitchell Paikser	No Collection Effort	Three Spine Stickleback					Unknown
R11	61.298752	-149.705522	WGS84	GPS	Oter Creek- North Interidial Channel	1/17/2024	Mitchell Paikser	No Collection Effort	coho salmon	juvenile	58	Fork		Unknown
R6	61.297987	-149.702965	WGS84	GPS	Oter Creek- South Interidial Channel	1/17/2024	Mitchell Paikser	No Collection Effort	Three Spine Stickleback					Unknown
R16	61.299857	-149.709857	WGS84	GPS	Oter Creek	1/17/2024	Mitchell Paikser	No Collection Effort	Three Spine Stickleback					Unknown
R61	61.307577	-149.689452	WGS84	GPS	Eagle River Relic Channel Tributary	1/18/2024	Mitchell Paikser	No Collection Effort	coho salmon	juvenile	95	Fork		Unknown
R80	61.299182	-149.685491	WGS84	GPS	Oter Creek Complex	1/18/2024	Mitchell Paikser	No Collection Effort	Three Spine Stickleback					Unknown
R77	61.300491	-149.689422	WGS84	GPS	Oter Creek Complex	1/18/2024	Mitchell Paikser	No Collection Effort	Three Spine Stickleback					Unknown
R55	61.307539	-149.692939	WGS84	GPS	Eagle River Relic Channel Tributary	1/18/2024	Mitchell Paikser	No Collection Effort	Three Spine Stickleback					Unknown
R53	61.306891	-149.690781	WGS84	GPS	Eagle River Relic Channel Tributary	1/18/2024	Mitchell Paikser	No Collection Effort	Three Spine Stickleback					Unknown
R41	61.305749	-149.699893	WGS84	GPS	Eagle River Relic Channel Tributary	1/18/2024	Mitchell Paikser	No Collection Effort	Three Spine Stickleback					Unknown
R4-1	61.29671891	-149.7041772	WGS84	GPS	Oter Creek- South Interidial Channel	2/14/2024	MP	Minnow Trap	Three Spine Stickleback					Unknown
R4-2	61.29671891	-149.7041772	WGS84	GPS	Oter Creek- South Interidial Channel	2/14/2024	MP	Minnow Trap	Three Spine Stickleback					Unknown
R4-3	61.29671891	-149.7041772	WGS84	GPS	Oter Creek- South Interidial Channel	2/14/2024	MP	Minnow Trap	Three Spine Stickleback					Unknown
R4-3	61.29671891	-149.7041772	WGS84	GPS	Oter Creek- South Interidial Channel	2/14/2024	MP	Minnow Trap	Three Spine Stickleback					Unknown
R4-4	61.29671891	-149.7041772	WGS84	GPS	Oter Creek- South Interidial Channel	2/14/2024	MP	Minnow Trap	Three Spine Stickleback					Unknown
R4-4	61.29671891	-149.7041772	WGS84	GPS	Oter Creek- South Interidial Channel	2/14/2024	MP	Minnow Trap	Three Spine Stickleback					Unknown
R4-4	61.29671891	-149.7041772	WGS84	GPS	Oter Creek- South Interidial Channel	2/14/2024	MP	Minnow Trap	Three Spine Stickleback					Unknown
R4-5	61.29671891	-149.7041772	WGS84	GPS	Oter Creek- South Interidial Channel	2/14/2024	MP	Minnow Trap	Three Spine Stickleback					Unknown
R4-5	61.29671891	-149.7041772	WGS84	GPS	Oter Creek- South Interidial Channel	2/14/2024	MP	Minnow Trap	Three Spine Stickleback					Unknown
R4-6	61.29671891	-149.7041772	WGS84	GPS	Oter Creek- South Interidial Channel	2/14/2024	MP	Minnow Trap	Three Spine Stickleback					Unknown
R4-6	61.29671891	-149.7041772	WGS84	GPS	Oter Creek- South Interidial Channel	2/14/2024	MP	Minnow Trap	Three Spine Stickleback					Unknown
R4-7	61.29671891	-149.7041772	WGS84	GPS	Oter Creek- South Interidial Channel	2/14/2024	MP	Minnow Trap	Three Spine Stickleback					Unknown
R4-7	61.29671891	-149.7041772	WGS84	GPS	Oter Creek- South Interidial Channel	2/14/2024	MP	Minnow Trap	Three Spine Stickleback					Unknown
R4-8	61.29671891	-149.7041772	WGS84	GPS	Oter Creek- South Interidial Channel	2/14/2024	MP	Minnow Trap	Three Spine Stickleback					Unknown
R4-8	61.29671891	-149.7041772	WGS84	GPS	Oter Creek- South Interidial Channel	2/14/2024	MP	Minnow Trap	Three Spine Stickleback					Unknown
R4-9	61.29671891	-149.7041772	WGS84	GPS	Oter Creek- South Interidial Channel	2/14/2024	MP	Minnow Trap	Three Spine Stickleback					Unknown
R4-9	61.29671891	-149.7041772	WGS84	GPS	Oter Creek- South Interidial Channel	2/14/2024	MP	Minnow Trap	Three Spine Stickleback					Unknown
R4-10	61.29671891	-149.7041772	WGS84	GPS	Oter Creek- South Interidial Channel	2/14/2024	MP	Minnow Trap	Three Spine Stickleback					Unknown
R35-1	61.29784413	-149.711046	WGS84	GPS	Oter Creek- South Interidial Channel	2/14/2024	MP	Minnow Trap	Three Spine Stickleback					Unknown
R35-2	61.29784413	-149.711046	WGS84	GPS	Oter Creek- South Interidial Channel	2/14/2024	MP	Minnow Trap	Three Spine Stickleback					Unknown
R35-3	61.29784413	-149.711046	WGS84	GPS	Oter Creek- South Interidial Channel	2/14/2024	MP	Minnow Trap	Three Spine Stickleback					Unknown
R35-3	61.29784413	-149.711046	WGS84	GPS	Oter Creek- South Interidial Channel	2/14/2024	MP	Minnow Trap	Three Spine Stickleback					Unknown
R35-4	61.29784413	-149.711046	WGS84	GPS	Oter Creek- South Interidial Channel	2/14/2024	MP	Minnow Trap	Three Spine Stickleback					Unknown
R35-4	61.29784413	-149.711046	WGS84	GPS	Oter Creek- South Interidial Channel	2/14/2024	MP	Minnow Trap	Three Spine Stickleback					Unknown
R35-5	61.29784413	-149.711046	WGS84	GPS	Oter Creek- South Interidial Channel	2/14/2024	MP	Minnow Trap	Three Spine Stickleback					Unknown
R35-6	61.29784413	-149.711046	WGS84	GPS	Oter Creek- South Interidial Channel	2/14/2024	MP	Minnow Trap	Three Spine Stickleback					Unknown
R35-7	61.29784413	-149.711046	WGS84	GPS	Oter Creek- South Interidial Channel	2/14/2024	MP	Minnow Trap	Three Spine Stickleback					Unknown
R35-8	61.29784413	-149.711046	WGS84	GPS	Oter Creek- South Interidial Channel	2/14/2024	MP	Minnow Trap	Three Spine Stickleback					Unknown
R35-9	61.29784413	-149.711046	WGS84	GPS	Oter Creek- South Interidial Channel	2/14/2024	MP	Minnow Trap	Three Spine Stickleback					Unknown
R35-9	61.29784413	-149.711046	WGS84	GPS	Oter Creek- South Interidial Channel	2/14/2024	MP	Minnow Trap	Three Spine Stickleback					Unknown
R35-10	61.29784413	-149.711046	WGS84	GPS	Oter Creek- South Interidial Channel	2/14/2024	MP	Minnow Trap	Three Spine Stickleback					Unknown
R18-1	61.29927609	-149.7122534	WGS84	GPS	Oter Creek	2/14/2024	MP	Minnow Trap	Three Spine Stickleback					Unknown
R18-2	61.29927609	-149.7122534	WGS84	GPS	Oter Creek	2/14/2024	MP	Minnow Trap	Three Spine Stickleback					Unknown
R18-2	61.29927609	-149.7122534	WGS84	GPS	Oter Creek	2/14/2024	MP	Minnow Trap	Three Spine Stickleback					Unknown
R18-2	61.29927609	-149.7122534	WGS84	GPS	Oter Creek	2/14/2024	MP	Minnow Trap	Three Spine Stickleback					Unknown
R18-2	61.29927609	-149.7122534	WGS84	GPS	Oter Creek	2/14/2024	MP	Minnow Trap	Three Spine Stickleback					Unknown
R18-2	61.29927609	-149.7122534	WGS84	GPS	Oter Creek	2/14/2024	MP	Minnow Trap	Three Spine Stickleback					Unknown
R18-3	61.29927609	-149.7122534	WGS84	GPS	Oter Creek	2/14/2024	MP	Minnow Trap	Three Spine Stickleback					Unknown
R18-4	61.29927609	-149.7122534	WGS84	GPS	Oter Creek	2/14/2024	MP	Minnow Trap	Three Spine Stickleback					Unknown
R18-5	61.29927609	-149.7122534	WGS84	GPS	Oter Creek	2/14/2024	MP	Minnow Trap	Three Spine Stickleback					Unknown
R18-6	61.29927609	-149.7122534	WGS84	GPS	Oter Creek	2/14/2024	MP	Minnow Trap	Three Spine Stickleback					Unknown
R18-6	61.29927609	-149.7122534	WGS84	GPS	Oter Creek	2/14/2024	MP	Minnow Trap	Three Spine Stickleback					Unknown
R18-7	61.29927609	-149.7122534	WGS84	GPS	Oter Creek	2/14/2024	MP	Minnow Trap	Three Spine Stickleback					Unknown
R18-8	61.29927609	-149.7122534	WGS84	GPS	Oter Creek	2/14/2024	MP	Minnow Trap	Three Spine Stickleback					Unknown
R18-8	61.29927609	-149.7122534	WGS84	GPS	Oter Creek	2/14/2024	MP	Minnow Trap	Three Spine Stickleback					Unknown
R18-10	61.29927609	-149.7122534	WGS84	GPS	Oter Creek	2/14/2024	MP	Minnow Trap	Three Spine Stickleback					Unknown
R15-1	61.29930305	-149.7091901	WGS84	GPS	Oter Creek	2/14/2024	MP	Minnow Trap	Three Spine Stickleback					Unknown

R15-2	61.29939035	-149.7091901	WGS84	GPS	Other Creek	2/14/2024	MP	Minnow Trap	no fish collected or observed				Unknown
R15-3	61.29939035	-149.7091901	WGS84	GPS	Other Creek	2/14/2024	MP	Minnow Trap	sockeye	juvenile	64	Fork	Unknown
R15-3	61.29939035	-149.7091901	WGS84	GPS	Other Creek	2/14/2024	MP	Minnow Trap	Nine Spine Stickleback				Unknown
R15-4	61.29939035	-149.7091901	WGS84	GPS	Other Creek	2/14/2024	MP	Minnow Trap	coho salmon	juvenile	73	Fork	Unknown
R15-4	61.29939035	-149.7091901	WGS84	GPS	Other Creek	2/14/2024	MP	Minnow Trap	Nine Spine Stickleback				Unknown
R15-5	61.29939035	-149.7091901	WGS84	GPS	Other Creek	2/14/2024	MP	Minnow Trap	coho salmon	smolt	124	Fork	Unknown
R15-5	61.29939035	-149.7091901	WGS84	GPS	Other Creek	2/14/2024	MP	Minnow Trap	coho salmon				Unknown
R15-6	61.29939035	-149.7091901	WGS84	GPS	Other Creek	2/14/2024	MP	Minnow Trap	no fish collected or observed				Unknown
R15-7	61.29939035	-149.7091901	WGS84	GPS	Other Creek	2/14/2024	MP	Minnow Trap	no fish collected or observed				Unknown
R15-8	61.29939035	-149.7091901	WGS84	GPS	Other Creek	2/14/2024	MP	Minnow Trap	no fish collected or observed				Unknown
R15-9	61.29939035	-149.7091901	WGS84	GPS	Other Creek	2/14/2024	MP	Minnow Trap	coho salmon	juvenile	77	Fork	Unknown
R15-9	61.29939035	-149.7091901	WGS84	GPS	Other Creek	2/14/2024	MP	Minnow Trap	coho salmon				Unknown
R15-10	61.29939035	-149.7091901	WGS84	GPS	Other Creek	2/14/2024	MP	Minnow Trap	coho salmon	juvenile	77	Fork	Unknown
R15-10	61.29939035	-149.7091901	WGS84	GPS	Other Creek	2/14/2024	MP	Minnow Trap	coho salmon				Unknown
R15-10	61.29939035	-149.7091901	WGS84	GPS	Other Creek	2/14/2024	MP	Minnow Trap	Nine Spine Stickleback				Unknown
R33-1	61.29968266	-149.7076581	WGS84	GPS	Other Creek	2/15/2024	MP	Minnow Trap	Nine Spine Stickleback				Unknown
R33-2	61.29968266	-149.7076581	WGS84	GPS	Other Creek	2/15/2024	MP	Minnow Trap	Nine Spine Stickleback				Unknown
R33-3	61.29968266	-149.7076581	WGS84	GPS	Other Creek	2/15/2024	MP	Minnow Trap	Nine Spine Stickleback				Unknown
R33-3	61.29968266	-149.7076581	WGS84	GPS	Other Creek	2/15/2024	MP	Minnow Trap	Nine Spine Stickleback				Unknown
R33-4	61.29968266	-149.7076581	WGS84	GPS	Other Creek	2/15/2024	MP	Minnow Trap	Nine Spine Stickleback				Unknown
R33-5	61.29968266	-149.7076581	WGS84	GPS	Other Creek	2/15/2024	MP	Minnow Trap	no fish collected or observed				Unknown
R33-6	61.29968266	-149.7076581	WGS84	GPS	Other Creek	2/15/2024	MP	Minnow Trap	no fish collected or observed				Unknown
R33-7	61.29968266	-149.7076581	WGS84	GPS	Other Creek	2/15/2024	MP	Minnow Trap	coho salmon	juvenile	101	Fork	Unknown
R33-7	61.29968266	-149.7076581	WGS84	GPS	Other Creek	2/15/2024	MP	Minnow Trap	coho salmon				Unknown
R33-8	61.29968266	-149.7076581	WGS84	GPS	Other Creek	2/15/2024	MP	Minnow Trap	no fish collected or observed				Unknown
R33-9	61.29968266	-149.7076581	WGS84	GPS	Other Creek	2/15/2024	MP	Minnow Trap	Nine Spine Stickleback				Unknown
R33-10	61.29968266	-149.7076581	WGS84	GPS	Other Creek	2/15/2024	MP	Minnow Trap	Nine Spine Stickleback				Unknown
R37	61.30470177	-149.6843985	WGS85	GPS	Other Creek-South Inter tidal Channel	2/16/2024	MP	No Collection Effort					Unknown
R64	61.30872047	-149.6882475	WGS86	GPS	Eagle River Relic Channel Tributary	2/17/2024	MP	No Collection Effort					Unknown
R65	61.3084601	-149.6866109	WGS87	GPS	Eagle River Relic Channel Tributary	2/17/2024	MP	No Collection Effort					Unknown
R70	61.29826958	-149.7000743	WGS88	GPS	Other Creek Complex	2/18/2024	MP	No Collection Effort					Unknown
R76	61.30052019	-149.6995366	WGS89	GPS	Other Creek Complex	2/19/2024	MP	No Collection Effort					Unknown
R1-1	61.29739413	-149.7087233	WGS84	GPS	Other Creek-South Inter tidal Channel	2/20/2024	MP	No Collection Effort					Unknown
R1-1	61.29739413	-149.7087233	WGS84	GPS	Other Creek-South Inter tidal Channel	3/21/2024	BK	Minnow Trap	no fish collected or observed				Unknown
R1-2	61.29739413	-149.7087233	WGS84	GPS	Other Creek-South Inter tidal Channel	3/21/2024	BK	Minnow Trap	no fish collected or observed				Unknown
R1-3	61.29739413	-149.7087233	WGS84	GPS	Other Creek-South Inter tidal Channel	3/21/2024	BK	Minnow Trap	no fish collected or observed				Unknown
R1-4	61.29739413	-149.7087233	WGS84	GPS	Other Creek-South Inter tidal Channel	3/21/2024	BK	Minnow Trap	coho salmon	juvenile	112	Fork	Unknown
R1-4	61.29739413	-149.7087233	WGS84	GPS	Other Creek-South Inter tidal Channel	3/21/2024	BK	Minnow Trap	coho salmon	juvenile	89	Fork	Unknown
R1-5	61.29739413	-149.7087233	WGS84	GPS	Other Creek-South Inter tidal Channel	3/21/2024	BK	Minnow Trap	coho salmon	juvenile	81	Fork	Unknown
R1-5	61.29739413	-149.7087233	WGS84	GPS	Other Creek-South Inter tidal Channel	3/21/2024	BK	Minnow Trap	coho salmon	juvenile	112	Fork	Unknown
R1-5	61.29739413	-149.7087233	WGS84	GPS	Other Creek-South Inter tidal Channel	3/21/2024	BK	Minnow Trap	coho salmon	juvenile	124	Fork	Unknown
R1-5	61.29739413	-149.7087233	WGS84	GPS	Other Creek-South Inter tidal Channel	3/21/2024	BK	Minnow Trap	coho salmon	juvenile	91	Fork	Unknown
R1-5	61.29739413	-149.7087233	WGS84	GPS	Other Creek-South Inter tidal Channel	3/21/2024	BK	Minnow Trap	coho salmon	juvenile	127	Fork	Unknown
R1-6	61.29739413	-149.7087233	WGS84	GPS	Other Creek-South Inter tidal Channel	3/21/2024	BK	Minnow Trap	coho salmon	juvenile	66	Fork	Unknown
R1-6	61.29739413	-149.7087233	WGS84	GPS	Other Creek-South Inter tidal Channel	3/21/2024	BK	Minnow Trap	Nine Spine Stickleback				Unknown
R1-6	61.29739413	-149.7087233	WGS84	GPS	Other Creek-South Inter tidal Channel	3/21/2024	BK	Minnow Trap	coho salmon	juvenile	78	Fork	Unknown
R1-7	61.29739413	-149.7087233	WGS84	GPS	Other Creek-South Inter tidal Channel	3/21/2024	BK	Minnow Trap	coho salmon	juvenile	73	Fork	Unknown
R1-7	61.29739413	-149.7087233	WGS84	GPS	Other Creek-South Inter tidal Channel	3/21/2024	BK	Minnow Trap	coho salmon	juvenile	83	Fork	Unknown
R1-7	61.29739413	-149.7087233	WGS84	GPS	Other Creek-South Inter tidal Channel	3/21/2024	BK	Minnow Trap	coho salmon	juvenile	91	Fork	Unknown
R1-7	61.29739413	-149.7087233	WGS84	GPS	Other Creek-South Inter tidal Channel	3/21/2024	BK	Minnow Trap	coho salmon	juvenile	78	Fork	Unknown
R1-7	61.29739413	-149.7087233	WGS84	GPS	Other Creek-South Inter tidal Channel	3/21/2024	BK	Minnow Trap	coho salmon	juvenile	124	Fork	Unknown
R1-7	61.29739413	-149.7087233	WGS84	GPS	Other Creek-South Inter tidal Channel	3/21/2024	BK	Minnow Trap	coho salmon	juvenile	98	Fork	Unknown
R1-7	61.29739413	-149.7087233	WGS84	GPS	Other Creek-South Inter tidal Channel	3/21/2024	BK	Minnow Trap	Sculpin				Unknown
R1-7	61.29739413	-149.7087233	WGS84	GPS	Other Creek-South Inter tidal Channel	3/21/2024	BK	Minnow Trap	coho salmon	juvenile	126	Fork	Unknown
R1-7	61.29739413	-149.7087233	WGS84	GPS	Other Creek-South Inter tidal Channel	3/21/2024	BK	Minnow Trap	coho salmon	juvenile	58	Fork	Unknown
R1-7	61.29739413	-149.7087233	WGS84	GPS	Other Creek-South Inter tidal Channel	3/21/2024	BK	Minnow Trap	coho salmon	juvenile	76	Fork	Unknown
R1-7	61.29739413	-149.7087233	WGS84	GPS	Other Creek-South Inter tidal Channel	3/21/2024	BK	Minnow Trap	Nine Spine Stickleback				Unknown
R1-7	61.29739413	-149.7087233	WGS84	GPS	Other Creek-South Inter tidal Channel	3/21/2024	BK	Minnow Trap	coho salmon	juvenile	118	Fork	Unknown
R1-8	61.29739413	-149.7087233	WGS84	GPS	Other Creek-South Inter tidal Channel	3/21/2024	BK	Minnow Trap	coho salmon	juvenile	81	Fork	Unknown
R1-8	61.29739413	-149.7087233	WGS84	GPS	Other Creek-South Inter tidal Channel	3/21/2024	BK	Minnow Trap	coho salmon	juvenile			Unknown
R1-9	61.29739413	-149.7087233	WGS84	GPS	Other Creek-South Inter tidal Channel	3/21/2024	BK	Minnow Trap	Three Spine Stickleback				Unknown
R1-9	61.29739413	-149.7087233	WGS84	GPS	Other Creek-South Inter tidal Channel	3/21/2024	BK	Minnow Trap	coho salmon	juvenile	112	Fork	Unknown
R1-10	61.29739413	-149.7087233	WGS84	GPS	Other Creek-South Inter tidal Channel	3/21/2024	BK	Minnow Trap	coho salmon	juvenile	123	Fork	Unknown
R1-10	61.29739413	-149.7087233	WGS84	GPS	Other Creek-South Inter tidal Channel	3/21/2024	BK	Minnow Trap	Nine Spine Stickleback				Unknown
R15-1	61.2998208	-149.709011	WGS84	GPS	Other Creek-South Inter tidal Channel	3/22/2024	MP	Minnow Trap	coho salmon	juvenile	125	Fork	Unknown
R15-2	61.2998208	-149.709011	WGS84	GPS	Other Creek-South Inter tidal Channel	3/22/2024	MP	Minnow Trap	no fish collected or observed				Unknown
R15-3	61.2998208	-149.709011	WGS84	GPS	Other Creek-South Inter tidal Channel	3/22/2024	MP	Minnow Trap	no fish collected or observed				Unknown
R15-4	61.2998208	-149.709011	WGS84	GPS	Other Creek-South Inter tidal Channel	3/22/2024	MP	Minnow Trap	no fish collected or observed				Unknown
R15-5	61.2998208	-149.709011	WGS84	GPS	Other Creek-South Inter tidal Channel	3/22/2024	MP	Minnow Trap	no fish collected or observed				Unknown
R15-6	61.2998208	-149.709011	WGS84	GPS	Other Creek-South Inter tidal Channel	3/22/2024	MP	Minnow Trap	no fish collected or observed				Unknown
R15-7	61.2998208	-149.709011	WGS84	GPS	Other Creek-South Inter tidal Channel	3/22/2024	MP	Minnow Trap	no fish collected or observed				Unknown
R15-8	61.2998208	-149.709011	WGS84	GPS	Other Creek-South Inter tidal Channel	3/22/2024	MP	Minnow Trap	Nine Spine Stickleback				Unknown

[illegible]

[illegible]

R12-5	61.298282	-149.706479 WGS84	GPS	Other Creek- North Intertidal Channel	4/16/2024 MP	Minnow Trap	no fish collected or observed	
R12-6	61.298282	-149.706479 WGS84	GPS	Other Creek- North Intertidal Channel	4/16/2024 MP	Minnow Trap	no fish collected or observed	
R12-7	61.298282	-149.706479 WGS84	GPS	Other Creek- North Intertidal Channel	4/16/2024 MP	Minnow Trap	no fish collected or observed	
R12-8	61.298282	-149.706479 WGS84	GPS	Other Creek- North Intertidal Channel	4/16/2024 MP	Minnow Trap	no fish collected or observed	
R12-9	61.298282	-149.706479 WGS84	GPS	Other Creek- North Intertidal Channel	4/16/2024 MP	Minnow Trap	no fish collected or observed	
R12-10	61.298282	-149.706479 WGS84	GPS	Other Creek- North Intertidal Channel	4/16/2024 MP	Minnow Trap	no fish collected or observed	
R3-1	61.297377	-149.705609 WGS84	GPS	Other Creek- South Intertidal Channel	4/16/2024 MP	Minnow Trap	Three Spine Stickleback	Unknown
R3-2	61.297377	-149.705609 WGS84	GPS	Other Creek- South Intertidal Channel	4/16/2024 MP	Minnow Trap	Nine Spine Stickleback	Unknown
R3-3	61.297377	-149.705609 WGS84	GPS	Other Creek- South Intertidal Channel	4/16/2024 MP	Minnow Trap	Nine Spine Stickleback	Unknown
R3-4	61.297377	-149.705609 WGS84	GPS	Other Creek- South Intertidal Channel	4/16/2024 MP	Minnow Trap	no fish collected or observed	
R3-5	61.297377	-149.705609 WGS84	GPS	Other Creek- South Intertidal Channel	4/16/2024 MP	Minnow Trap	no fish collected or observed	
R3-6	61.297377	-149.705609 WGS84	GPS	Other Creek- South Intertidal Channel	4/16/2024 MP	Minnow Trap	no fish collected or observed	
R3-7	61.297377	-149.705609 WGS84	GPS	Other Creek- South Intertidal Channel	4/16/2024 MP	Minnow Trap	Three Spine Stickleback	Unknown
R3-8	61.297377	-149.705609 WGS84	GPS	Other Creek- South Intertidal Channel	4/16/2024 MP	Minnow Trap	no fish collected or observed	
R3-9	61.297377	-149.705609 WGS84	GPS	Other Creek- South Intertidal Channel	4/16/2024 MP	Minnow Trap	no fish collected or observed	
R3-10	61.297377	-149.705609 WGS84	GPS	Other Creek- South Intertidal Channel	4/16/2024 MP	Minnow Trap	no fish collected or observed	
R3-10	61.297377	-149.705609 WGS84	GPS	Other Creek- South Intertidal Channel	4/16/2024 MP	Minnow Trap	Nine Spine Stickleback	Unknown
R4-1	61.296848	-149.704243 WGS84	GPS	Other Creek- South Intertidal Channel	4/16/2024 MP	Minnow Trap	no fish collected or observed	
R4-2	61.296848	-149.704243 WGS84	GPS	Other Creek- South Intertidal Channel	4/16/2024 MP	Minnow Trap	coho salmon	juvenile
R4-3	61.296848	-149.704243 WGS84	GPS	Other Creek- South Intertidal Channel	4/16/2024 MP	Minnow Trap	no fish collected or observed	54 Fork
R4-4	61.296848	-149.704243 WGS84	GPS	Other Creek- South Intertidal Channel	4/16/2024 MP	Minnow Trap	no fish collected or observed	
R4-5	61.296848	-149.704243 WGS84	GPS	Other Creek- South Intertidal Channel	4/16/2024 MP	Minnow Trap	Three Spine Stickleback	Unknown
R4-5	61.296848	-149.704243 WGS84	GPS	Other Creek- South Intertidal Channel	4/16/2024 MP	Minnow Trap	Nine Spine Stickleback	Unknown
R4-6	61.296848	-149.704243 WGS84	GPS	Other Creek- South Intertidal Channel	4/16/2024 MP	Minnow Trap	sockeye	
R4-7	61.296848	-149.704243 WGS84	GPS	Other Creek- South Intertidal Channel	4/16/2024 MP	Minnow Trap	no fish collected or observed	68 Fork
R4-8	61.296848	-149.704243 WGS84	GPS	Other Creek- South Intertidal Channel	4/16/2024 MP	Minnow Trap	Three Spine Stickleback	Unknown
R4-8	61.296848	-149.704243 WGS84	GPS	Other Creek- South Intertidal Channel	4/16/2024 MP	Minnow Trap	coho salmon	Unknown
R4-9	61.296848	-149.704243 WGS84	GPS	Other Creek- South Intertidal Channel	4/16/2024 MP	Minnow Trap	coho salmon	Unknown
R4-10	61.296848	-149.704243 WGS84	GPS	Other Creek- South Intertidal Channel	4/16/2024 MP	Minnow Trap	Three Spine Stickleback	Unknown
R2B-1	61.303782	-149.705398 WGS84	GPS	Other Creek	4/17/2024 MP	Minnow Trap	no fish collected or observed	
R2B-2	61.303782	-149.705398 WGS84	GPS	Other Creek	4/17/2024 MP	Minnow Trap	no fish collected or observed	92 Fork
R2B-3	61.303782	-149.705398 WGS84	GPS	Other Creek	4/17/2024 MP	Minnow Trap	no fish collected or observed	62 Fork
R2B-4	61.303782	-149.705398 WGS84	GPS	Other Creek	4/17/2024 MP	Minnow Trap	Three Spine Stickleback	Unknown
R2B-5	61.303782	-149.705398 WGS84	GPS	Other Creek	4/17/2024 MP	Minnow Trap	no fish collected or observed	
R2B-6	61.303782	-149.705398 WGS84	GPS	Other Creek	4/17/2024 MP	Minnow Trap	no fish collected or observed	
R2B-6	61.303782	-149.705398 WGS84	GPS	Other Creek	4/17/2024 MP	Minnow Trap	no fish collected or observed	
R2B-9	61.303782	-149.705398 WGS84	GPS	Other Creek	4/17/2024 MP	Minnow Trap	Three Spine Stickleback	Unknown
R2B-10	61.303782	-149.705398 WGS84	GPS	Other Creek	4/17/2024 MP	Minnow Trap	no fish collected or observed	
R24	61.305546	-149.706637 WGS84	GPS	Other Creek	4/17/2024 MP	Minnow Trap	Sculpin	Unknown
R43	61.307015	-149.701547 WGS84	GPS	Eagel River Relic Channel Tributary	4/17/2024 MP	No Collection Effort		
R57	61.307198	-149.695878 WGS84	GPS	Eagel River Relic Channel Tributary	4/17/2024 MP	No Collection Effort		
R67	61.308787	-149.69246 WGS84	GPS	Eagel River Relic Channel Tributary	4/17/2024 MP	No Collection Effort		
R68	61.309393	-149.692013 WGS84	GPS	Eagel River Relic Channel Tributary	4/17/2024 MP	No Collection Effort		
R1-1	61.29735834	-149.708411 WGS84	GPS	Other Creek- South Intertidal Channel	5/7/2024 MP	Minnow Trap	no fish collected or observed	
R1-2	61.29735834	-149.708411 WGS84	GPS	Other Creek- South Intertidal Channel	5/7/2024 MP	Minnow Trap	no fish collected or observed	Unknown
R1-3	61.29735834	-149.708411 WGS84	GPS	Other Creek- South Intertidal Channel	5/7/2024 MP	Minnow Trap	Three Spine Stickleback	Unknown
R1-4	61.29735834	-149.708411 WGS84	GPS	Other Creek- South Intertidal Channel	5/7/2024 MP	Minnow Trap	Three Spine Stickleback	Unknown
R1-5	61.29735834	-149.708411 WGS84	GPS	Other Creek- South Intertidal Channel	5/7/2024 MP	Minnow Trap	Three Spine Stickleback	Unknown
R1-6	61.29735834	-149.708411 WGS84	GPS	Other Creek- South Intertidal Channel	5/7/2024 MP	Minnow Trap	Three Spine Stickleback	Unknown
R1-7	61.29735834	-149.708411 WGS84	GPS	Other Creek- South Intertidal Channel	5/7/2024 MP	Minnow Trap	Three Spine Stickleback	Unknown
R1-8	61.29735834	-149.708411 WGS84	GPS	Other Creek- South Intertidal Channel	5/7/2024 MP	Minnow Trap	Three Spine Stickleback	Unknown
R1-9	61.29735834	-149.708411 WGS84	GPS	Other Creek- South Intertidal Channel	5/7/2024 MP	Minnow Trap	Three Spine Stickleback	Unknown
R1-10	61.29735834	-149.708411 WGS84	GPS	Other Creek- South Intertidal Channel	5/7/2024 MP	Minnow Trap	Dolly Varden	Unknown
R2-1	61.29717811	-149.7072894 WGS84	GPS	Other Creek- South Intertidal Channel	5/7/2024 MP	Minnow Trap	Nine Spine Stickleback	
R2-2	61.29717811	-149.7072894 WGS84	GPS	Other Creek- South Intertidal Channel	5/7/2024 MP	Minnow Trap	no fish collected or observed	
R2-3	61.29717811	-149.7072894 WGS84	GPS	Other Creek- South Intertidal Channel	5/7/2024 MP	Minnow Trap	Three Spine Stickleback	Unknown
R2-4	61.29717811	-149.7072894 WGS84	GPS	Other Creek- South Intertidal Channel	5/7/2024 MP	Minnow Trap	no fish collected or observed	
R2-5	61.29717811	-149.7072894 WGS84	GPS	Other Creek- South Intertidal Channel	5/7/2024 MP	Minnow Trap	Three Spine Stickleback	Unknown
R2-6	61.29717811	-149.7072894 WGS84	GPS	Other Creek- South Intertidal Channel	5/7/2024 MP	Minnow Trap	no fish collected or observed	
R2-7	61.29717811	-149.7072894 WGS84	GPS	Other Creek- South Intertidal Channel	5/7/2024 MP	Minnow Trap	Three Spine Stickleback	Unknown
R2-8	61.29717811	-149.7072894 WGS84	GPS	Other Creek- South Intertidal Channel	5/7/2024 MP	Minnow Trap	Three Spine Stickleback	Unknown
R2-9	61.29717811	-149.7072894 WGS84	GPS	Other Creek- South Intertidal Channel	5/7/2024 MP	Minnow Trap	Three Spine Stickleback	Unknown
R2-9	61.29717811	-149.7072894 WGS84	GPS	Other Creek- South Intertidal Channel	5/7/2024 MP	Minnow Trap	Sculpin	Unknown

R2-10	61.29717811	-149.7072894	WGS84	GPS	Other Creek- South Inter tidal Channel	5/7/2024	MP	Minnow Trap	Dolly Varden	Unknown	1
R2-10	61.29717811	-149.7072894	WGS84	GPS	Other Creek- South Inter tidal Channel	5/7/2024	MP	Minnow Trap	Three Spine Stickleback	Unknown	1
R3-1	61.29872696	-149.7037481	WGS84	GPS	Other Creek- North Inter tidal Channel	5/7/2024	MP	Minnow Trap	no fish collected or observed		
R3-1	61.29872696	-149.7037481	WGS84	GPS	Other Creek- North Inter tidal Channel	5/7/2024	MP	Minnow Trap	no fish collected or observed		
R3-2	61.29872696	-149.7037481	WGS84	GPS	Other Creek- North Inter tidal Channel	5/7/2024	MP	Minnow Trap	no fish collected or observed		
R3-4	61.29872696	-149.7037481	WGS84	GPS	Other Creek- North Inter tidal Channel	5/7/2024	MP	Minnow Trap	no fish collected or observed		
R3-4	61.29872696	-149.7037481	WGS84	GPS	Other Creek- North Inter tidal Channel	5/7/2024	MP	Minnow Trap	Three Spine Stickleback	Unknown	1
R5-5	61.29872696	-149.7037481	WGS84	GPS	Other Creek- North Inter tidal Channel	5/7/2024	MP	Minnow Trap	Three Spine Stickleback	Unknown	1
R5-6	61.29872696	-149.7037481	WGS84	GPS	Other Creek- North Inter tidal Channel	5/7/2024	MP	Minnow Trap	Sculpin	Unknown	
R3-7	61.29872696	-149.7037481	WGS84	GPS	Other Creek- North Inter tidal Channel	5/7/2024	MP	Minnow Trap	no fish collected or observed		
R3-7	61.29872696	-149.7037481	WGS84	GPS	Other Creek- North Inter tidal Channel	5/7/2024	MP	Minnow Trap	no fish collected or observed		
R3-8	61.29872696	-149.7037481	WGS84	GPS	Other Creek- North Inter tidal Channel	5/7/2024	MP	Minnow Trap	Sculpin	Unknown	1
R3-9	61.29872696	-149.7037481	WGS84	GPS	Other Creek- North Inter tidal Channel	5/7/2024	MP	Minnow Trap	Three Spine Stickleback	Unknown	1
R3-9	61.29872696	-149.7037481	WGS84	GPS	Other Creek- North Inter tidal Channel	5/7/2024	MP	Minnow Trap	Three Spine Stickleback	Unknown	1
R3-10	61.29872696	-149.7037481	WGS84	GPS	Other Creek- North Inter tidal Channel	5/7/2024	MP	Minnow Trap	Three Spine Stickleback	Unknown	4
R57-1	61.30722981	-149.3958009	WGS84	GPS	Eagel River Relic Channel Tributary	5/8/2024	MJ	Minnow Trap	no fish collected or observed		
R57-1	61.30722981	-149.3958009	WGS84	GPS	Eagel River Relic Channel Tributary	5/8/2024	MJ	Minnow Trap	no fish collected or observed		
R57-2	61.30722981	-149.3958009	WGS84	GPS	Eagel River Relic Channel Tributary	5/8/2024	MJ	Minnow Trap	Three Spine Stickleback	Unknown	2
R57-2	61.30722981	-149.3958009	WGS84	GPS	Eagel River Relic Channel Tributary	5/8/2024	MJ	Minnow Trap	Three Spine Stickleback	Unknown	2
R57-4	61.30722981	-149.3958009	WGS84	GPS	Eagel River Relic Channel Tributary	5/8/2024	MJ	Minnow Trap	no fish collected or observed		
R57-5	61.30722981	-149.3958009	WGS84	GPS	Eagel River Relic Channel Tributary	5/8/2024	MJ	Minnow Trap	no fish collected or observed		
R57-6	61.30722981	-149.3958009	WGS84	GPS	Eagel River Relic Channel Tributary	5/8/2024	MJ	Minnow Trap	Three Spine Stickleback	Unknown	
R57-7	61.30722981	-149.3958009	WGS84	GPS	Eagel River Relic Channel Tributary	5/8/2024	MJ	Minnow Trap	no fish collected or observed		
R57-8	61.30722981	-149.3958009	WGS84	GPS	Eagel River Relic Channel Tributary	5/8/2024	MJ	Minnow Trap	no fish collected or observed		
R57-9	61.30722981	-149.3958009	WGS84	GPS	Eagel River Relic Channel Tributary	5/8/2024	MJ	Minnow Trap	no fish collected or observed		
R57-10	61.30722981	-149.3958009	WGS84	GPS	Eagel River Relic Channel Tributary	5/8/2024	MJ	Minnow Trap	no fish collected or observed		
R17-1	61.29964048	-149.7113341	WGS84	GPS	Other Creek	5/8/2024	MJ	Minnow Trap	Three Spine Stickleback	Unknown	1
R17-2	61.29964048	-149.7113341	WGS84	GPS	Other Creek	5/8/2024	MJ	Minnow Trap	Three Spine Stickleback	Unknown	
R17-2	61.29964048	-149.7113341	WGS84	GPS	Other Creek	5/8/2024	MJ	Minnow Trap	coho salmon	juvenile	81 Fork
R17-2	61.29964048	-149.7113341	WGS84	GPS	Other Creek	5/8/2024	MJ	Minnow Trap	Sculpin	Unknown	
R17-3	61.29964048	-149.7113341	WGS84	GPS	Other Creek	5/8/2024	MJ	Minnow Trap	Sculpin	Unknown	
R17-4	61.29964048	-149.7113341	WGS84	GPS	Other Creek	5/8/2024	MJ	Minnow Trap	Sculpin	Unknown	
R17-5	61.29964048	-149.7113341	WGS84	GPS	Other Creek	5/8/2024	MJ	Minnow Trap	Sculpin	Unknown	3
R17-6	61.29964048	-149.7113341	WGS84	GPS	Other Creek	5/8/2024	MJ	Minnow Trap	Sculpin	Unknown	
R17-6	61.29964048	-149.7113341	WGS84	GPS	Other Creek	5/8/2024	MJ	Minnow Trap	Three Spine Stickleback	Unknown	
R17-7	61.29964048	-149.7113341	WGS84	GPS	Other Creek	5/8/2024	MJ	Minnow Trap	no fish collected or observed		
R17-8	61.29964048	-149.7113341	WGS84	GPS	Other Creek	5/8/2024	MJ	Minnow Trap	Three Spine Stickleback	Unknown	
R17-9	61.29964048	-149.7113341	WGS84	GPS	Other Creek	5/8/2024	MJ	Minnow Trap	Three Spine Stickleback	Unknown	1
R17-10	61.29964048	-149.7113341	WGS84	GPS	Other Creek	5/8/2024	MJ	Minnow Trap	Sculpin	Unknown	
R17-10	61.29964048	-149.7113341	WGS84	GPS	Other Creek	5/8/2024	MJ	No Collection Effort	no fish collected or observed		
R83	61.297695	-149.698018	WGS84	GPS	Other Creek Complex	5/8/2024	MJ	Minnow Trap	rainbow trout	Unknown	9
R19-1	61.29878457	-149.7135786	WGS84	GPS	Other Creek	6/27/2024	MP	Minnow Trap	Three Spine Stickleback	Unknown	
R19-1	61.29878457	-149.7135786	WGS84	GPS	Other Creek	6/27/2024	MP	Minnow Trap	coho salmon	juvenile	47 Fork
R19-1	61.29878457	-149.7135786	WGS84	GPS	Other Creek	6/27/2024	MP	Minnow Trap	coho salmon	juvenile	68 Fork
R19-2	61.29878457	-149.7135786	WGS84	GPS	Other Creek	6/27/2024	MP	Minnow Trap	Three Spine Stickleback	Unknown	6
R19-2	61.29878457	-149.7135786	WGS84	GPS	Other Creek	6/27/2024	MP	Minnow Trap	coho salmon	juvenile	69 Fork
R19-3	61.29878457	-149.7135786	WGS84	GPS	Other Creek	6/27/2024	MP	Minnow Trap	coho salmon	juvenile	50 Fork
R19-3	61.29878457	-149.7135786	WGS84	GPS	Other Creek	6/27/2024	MP	Minnow Trap	coho salmon	juvenile	51 Fork
R19-3	61.29878457	-149.7135786	WGS84	GPS	Other Creek	6/27/2024	MP	Minnow Trap	Three Spine Stickleback	Unknown	3
R19-3	61.29878457	-149.7135786	WGS84	GPS	Other Creek	6/27/2024	MP	Minnow Trap	rainbow trout	Unknown	
R19-4	61.29878457	-149.7135786	WGS84	GPS	Other Creek	6/27/2024	MP	Minnow Trap	Three Spine Stickleback	Unknown	4
R19-4	61.29878457	-149.7135786	WGS84	GPS	Other Creek	6/27/2024	MP	Minnow Trap	coho salmon	juvenile	75 Fork
R19-5	61.29878457	-149.7135786	WGS84	GPS	Other Creek	6/27/2024	MP	Minnow Trap	coho salmon	juvenile	81 Fork
R19-5	61.29878457	-149.7135786	WGS84	GPS	Other Creek	6/27/2024	MP	Minnow Trap	Three Spine Stickleback	Unknown	40
R19-5	61.29878457	-149.7135786	WGS84	GPS	Other Creek	6/27/2024	MP	Minnow Trap	Nine Spine Stickleback	Unknown	
R19-6	61.29878457	-149.7135786	WGS84	GPS	Other Creek	6/27/2024	MP	Minnow Trap	Three Spine Stickleback	Unknown	
R19-7	61.29878457	-149.7135786	WGS84	GPS	Other Creek	6/27/2024	MP	Minnow Trap	rainbow trout	Unknown	
R19-7	61.29878457	-149.7135786	WGS84	GPS	Other Creek	6/27/2024	MP	Minnow Trap	coho salmon	juvenile	76 Fork
R19-7	61.29878457	-149.7135786	WGS84	GPS	Other Creek	6/27/2024	MP	Minnow Trap	coho salmon	juvenile	56 Fork
R19-7	61.29878457	-149.7135786	WGS84	GPS	Other Creek	6/27/2024	MP	Minnow Trap	coho salmon	juvenile	58 Fork
R19-7	61.29878457	-149.7135786	WGS84	GPS	Other Creek	6/27/2024	MP	Minnow Trap	Three Spine Stickleback	Unknown	
R19-8	61.29878457	-149.7135786	WGS84	GPS	Other Creek	6/27/2024	MP	Minnow Trap	coho salmon	juvenile	76 Fork
R19-8	61.29878457	-149.7135786	WGS84	GPS	Other Creek	6/27/2024	MP	Minnow Trap	coho salmon	juvenile	47 Fork
R19-8	61.29878457	-149.7135786	WGS84	GPS	Other Creek	6/27/2024	MP	Minnow Trap	Three Spine Stickleback	Unknown	
R19-9	61.29878457	-149.7135786	WGS84	GPS	Other Creek	6/27/2024	MP	Minnow Trap	coho salmon	juvenile	50 Fork
R19-9	61.29878457	-149.7135786	WGS84	GPS	Other Creek	6/27/2024	MP	Minnow Trap	Three Spine Stickleback	Unknown	1
R19-10	61.29878457	-149.7135786	WGS84	GPS	Other Creek	6/27/2024	MP	Minnow Trap	Three Spine Stickleback	Unknown	1
R18-1	61.29926831	-149.7122142	WGS84	GPS	Other Creek	6/27/2024	MP	Minnow Trap	coho salmon	juvenile	56 Fork
R18-1	61.29926831	-149.7122142	WGS84	GPS	Other Creek	6/27/2024	MP	Minnow Trap	Three Spine Stickleback	Unknown	7
R18-2	61.29926831	-149.7122142	WGS84	GPS	Other Creek	6/27/2024	MP	Minnow Trap	coho salmon	juvenile	71 Fork

[illegible]

R52-8	61.30606496	-149.6910977	WGS84	GPS	Eagle River Relic Channel Tributary	9/24/2024	BK	Minnow Trap	coho salmon	juvenile	60 Fork	Unknown
R52-8	61.30606496	-149.6910977	WGS84	GPS	Eagle River Relic Channel Tributary	9/24/2024	BK	Minnow Trap	coho salmon	juvenile	57 Fork	Unknown
R52-9	61.30606496	-149.6910977	WGS84	GPS	Eagle River Relic Channel Tributary	9/24/2024	BK	Minnow Trap	Nine Spine Stickleback			Unknown
R52-10	61.30606496	-149.6910977	WGS84	GPS	Eagle River Relic Channel Tributary	9/24/2024	BK	Minnow Trap	coho salmon	juvenile	68 Fork	Unknown
R52-10	61.30606496	-149.6910977	WGS84	GPS	Eagle River Relic Channel Tributary	9/24/2024	BK	Minnow Trap	coho salmon	juvenile	64 Fork	Unknown
R52-10	61.30606496	-149.6910977	WGS84	GPS	Eagle River Relic Channel Tributary	9/24/2024	BK	Minnow Trap	coho salmon	juvenile	78 Fork	Unknown
R52-10	61.30606496	-149.6910977	WGS84	GPS	Eagle River Relic Channel Tributary	9/24/2024	BK	Minnow Trap	coho salmon	juvenile	64 Fork	Unknown
R33-1	61.29965868	-149.7077591	WGS84	GPS	Other Creek	9/25/2024	BK	Minnow Trap	coho salmon	juvenile	78 Fork	Unknown
R33-1	61.29965868	-149.7077591	WGS84	GPS	Other Creek	9/25/2024	BK	Minnow Trap	coho salmon	juvenile	91 Fork	Unknown
R33-1	61.29965868	-149.7077591	WGS84	GPS	Other Creek	9/25/2024	BK	Minnow Trap	Dolly Varden		94 Fork	Unknown
R33-1	61.29965868	-149.7077591	WGS84	GPS	Other Creek	9/25/2024	BK	Minnow Trap	coho salmon	juvenile	88 Fork	Unknown
R33-1	61.29965868	-149.7077591	WGS84	GPS	Other Creek	9/25/2024	BK	Minnow Trap	Nine Spine Stickleback			Unknown
R33-2	61.29965868	-149.7077591	WGS84	GPS	Other Creek	9/25/2024	BK	Minnow Trap	coho salmon	juvenile	111 Fork	Unknown
R33-3	61.29965868	-149.7077591	WGS84	GPS	Other Creek	9/25/2024	BK	Minnow Trap	coho salmon	smolt	104 Fork	Unknown
R33-3	61.29965868	-149.7077591	WGS84	GPS	Other Creek	9/25/2024	BK	Minnow Trap	coho salmon	juvenile	148 Fork	Unknown
R33-3	61.29965868	-149.7077591	WGS84	GPS	Other Creek	9/25/2024	BK	Minnow Trap	coho salmon	juvenile	72 Fork	Unknown
R33-3	61.29965868	-149.7077591	WGS84	GPS	Other Creek	9/25/2024	BK	Minnow Trap	coho salmon	juvenile	130 Fork	Unknown
R33-3	61.29965868	-149.7077591	WGS84	GPS	Other Creek	9/25/2024	BK	Minnow Trap	coho salmon	smolt	93 Fork	Unknown
R33-3	61.29965868	-149.7077591	WGS84	GPS	Other Creek	9/25/2024	BK	Minnow Trap	coho salmon	juvenile	85 Fork	Unknown
R33-6	61.29965868	-149.7077591	WGS84	GPS	Other Creek	9/25/2024	BK	Minnow Trap	coho salmon	smolt	80 Fork	Unknown
R33-6	61.29965868	-149.7077591	WGS84	GPS	Other Creek	9/25/2024	BK	Minnow Trap	no fish collected or observed			Unknown
R33-6	61.29965868	-149.7077591	WGS84	GPS	Other Creek	9/25/2024	BK	Minnow Trap	coho salmon	smolt	139 Fork	Unknown
R33-6	61.29965868	-149.7077591	WGS84	GPS	Other Creek	9/25/2024	BK	Minnow Trap	coho salmon	juvenile	72 Fork	Unknown
R33-6	61.29965868	-149.7077591	WGS84	GPS	Other Creek	9/25/2024	BK	Minnow Trap	coho salmon	juvenile	106 Fork	Unknown
R33-6	61.29965868	-149.7077591	WGS84	GPS	Other Creek	9/25/2024	BK	Minnow Trap	coho salmon	juvenile	114 Fork	Unknown
R33-6	61.29965868	-149.7077591	WGS84	GPS	Other Creek	9/25/2024	BK	Minnow Trap	coho salmon	juvenile	101 Fork	Unknown
R33-6	61.29965868	-149.7077591	WGS84	GPS	Other Creek	9/25/2024	BK	Minnow Trap	coho salmon	smolt	135 Fork	Unknown
R33-6	61.29965868	-149.7077591	WGS84	GPS	Other Creek	9/25/2024	BK	Minnow Trap	coho salmon	smolt	127 Fork	Unknown
R33-6	61.29965868	-149.7077591	WGS84	GPS	Other Creek	9/25/2024	BK	Minnow Trap	coho salmon	juvenile	88 Fork	Unknown
R33-6	61.29965868	-149.7077591	WGS84	GPS	Other Creek	9/25/2024	BK	Minnow Trap	coho salmon	juvenile	66 Fork	Unknown
R33-6	61.29965868	-149.7077591	WGS84	GPS	Other Creek	9/25/2024	BK	Minnow Trap	coho salmon	juvenile	59 Fork	Unknown
R33-6	61.29965868	-149.7077591	WGS84	GPS	Other Creek	9/25/2024	BK	Minnow Trap	coho salmon	juvenile	89 Fork	Unknown
R33-6	61.29965868	-149.7077591	WGS84	GPS	Other Creek	9/25/2024	BK	Minnow Trap	rainbow trout		64 Fork	Unknown
R33-6	61.29965868	-149.7077591	WGS84	GPS	Other Creek	9/25/2024	BK	Minnow Trap	Sculpin			Unknown
R33-7	61.29965868	-149.7077591	WGS84	GPS	Other Creek	9/25/2024	BK	Minnow Trap	coho salmon	smolt	119 Fork	Unknown
R33-7	61.29965868	-149.7077591	WGS84	GPS	Other Creek	9/25/2024	BK	Minnow Trap	coho salmon	juvenile	94 Fork	Unknown
R33-8	61.29965868	-149.7077591	WGS84	GPS	Other Creek	9/25/2024	BK	Minnow Trap	coho salmon	juvenile	117 Fork	Unknown
R33-8	61.29965868	-149.7077591	WGS84	GPS	Other Creek	9/25/2024	BK	Minnow Trap	coho salmon	smolt	121 Fork	Unknown
R33-8	61.29965868	-149.7077591	WGS84	GPS	Other Creek	9/25/2024	BK	Minnow Trap	rainbow trout		111 Fork	Unknown
R33-8	61.29965868	-149.7077591	WGS84	GPS	Other Creek	9/25/2024	BK	Minnow Trap	coho salmon	juvenile	114 Fork	Unknown
R33-8	61.29965868	-149.7077591	WGS84	GPS	Other Creek	9/25/2024	BK	Minnow Trap	coho salmon	juvenile	107 Fork	Unknown
R33-8	61.29965868	-149.7077591	WGS84	GPS	Other Creek	9/25/2024	BK	Minnow Trap	coho salmon	juvenile	89 Fork	Unknown
R33-8	61.29965868	-149.7077591	WGS84	GPS	Other Creek	9/25/2024	BK	Minnow Trap	coho salmon	juvenile	82 Fork	Unknown
R33-8	61.29965868	-149.7077591	WGS84	GPS	Other Creek	9/25/2024	BK	Minnow Trap	coho salmon	juvenile	74 Fork	Unknown
R33-8	61.29965868	-149.7077591	WGS84	GPS	Other Creek	9/25/2024	BK	Minnow Trap	rainbow trout		73 Fork	Unknown
R33-9	61.29965868	-149.7077591	WGS84	GPS	Other Creek	9/25/2024	BK	Minnow Trap	coho salmon	juvenile	83 Fork	Unknown
R33-9	61.29965868	-149.7077591	WGS84	GPS	Other Creek	9/25/2024	BK	Minnow Trap	coho salmon	smolt	105 Fork	Unknown
R33-9	61.29965868	-149.7077591	WGS84	GPS	Other Creek	9/25/2024	BK	Minnow Trap	rainbow trout		76 Fork	Unknown
R33-9	61.29965868	-149.7077591	WGS84	GPS	Other Creek	9/25/2024	BK	Minnow Trap	coho salmon	juvenile	67 Fork	Unknown
R33-9	61.29965868	-149.7077591	WGS84	GPS	Other Creek	9/25/2024	BK	Minnow Trap	coho salmon	juvenile	94 Fork	Unknown
R33-9	61.29965868	-149.7077591	WGS84	GPS	Other Creek	9/25/2024	BK	Minnow Trap	coho salmon	juvenile	68 Fork	Unknown
R33-10	61.29965868	-149.707591	WGS84	GPS	Other Creek	9/25/2024	AD	Minnow Trap	coho salmon	smolt	123 Fork	Unknown
R14-1	61.29899974	-149.7085354	WGS84	GPS	Other Creek	9/25/2024	AD	Minnow Trap	coho salmon	juvenile	80 Fork	Unknown
R14-1	61.29899974	-149.7085354	WGS84	GPS	Other Creek	9/25/2024	AD	Minnow Trap	coho salmon	juvenile	107 Fork	Unknown
R14-1	61.29899974	-149.7085354	WGS84	GPS	Other Creek	9/25/2024	AD	Minnow Trap	rainbow trout		160 Fork	Unknown
R14-1	61.29899974	-149.7085354	WGS84	GPS	Other Creek	9/25/2024	AD	Minnow Trap	coho salmon	smolt	131 Fork	Unknown
R14-1	61.29899974	-149.7085354	WGS84	GPS	Other Creek	9/25/2024	AD	Minnow Trap	coho salmon	juvenile	87 Fork	Unknown
R14-1	61.29899974	-149.7085354	WGS84	GPS	Other Creek	9/25/2024	AD	Minnow Trap	coho salmon	juvenile	111 Fork	Unknown
R14-1	61.29899974	-149.7085354	WGS84	GPS	Other Creek	9/25/2024	AD	Minnow Trap	coho salmon	smolt	71 Fork	Unknown
R14-2	61.29899974	-149.7085354	WGS84	GPS	Other Creek	9/25/2024	AD	Minnow Trap	coho salmon	juvenile	74 Fork	Unknown
R14-2	61.29899974	-149.7085354	WGS84	GPS	Other Creek	9/25/2024	AD	Minnow Trap	coho salmon	juvenile	112 Fork	Unknown
R14-2	61.29899974	-149.7085354	WGS84	GPS	Other Creek	9/25/2024	AD	Minnow Trap	coho salmon	juvenile	110 Fork	Unknown
R14-2	61.29899974	-149.7085354	WGS84	GPS	Other Creek	9/25/2024	AD	Minnow Trap	Sculpin			Unknown
R14-2	61.29899974	-149.7085354	WGS84	GPS	Other Creek	9/25/2024	AD	Minnow Trap	coho salmon	juvenile	95 Fork	Unknown
R14-2	61.29899974	-149.7085354	WGS84	GPS	Other Creek	9/25/2024	AD	Minnow Trap	coho salmon	juvenile	92 Fork	Unknown
R14-2	61.29899974	-149.7085354	WGS84	GPS	Other Creek	9/25/2024	AD	Minnow Trap	coho salmon	juvenile	54 Fork	Unknown
R14-2	61.29899974	-149.7085354	WGS84	GPS	Other Creek	9/25/2024	AD	Minnow Trap	coho salmon	juvenile	94 Fork	Unknown

[illegible][illegible]

R1-4	61.29736802	-149.7087455	WGS84	GPS	Outer Creek- South Inter tidal Channel	10/17/2024	AD	Minnow Trap	coho salmon	juvenile	73 Fork	Unknown
R1-5	61.29736802	-149.7087455	WGS84	GPS	Outer Creek- South Inter tidal Channel	10/17/2024	AD	Minnow Trap	coho salmon	juvenile	67 Fork	Unknown
R1-6	61.29736802	-149.7087455	WGS84	GPS	Outer Creek- South Inter tidal Channel	10/17/2024	AD	Minnow Trap	coho salmon	juvenile	81 Fork	Unknown
R1-7	61.29736802	-149.7087455	WGS84	GPS	Outer Creek- South Inter tidal Channel	10/17/2024	AD	Minnow Trap	coho salmon	juvenile	83 Fork	Unknown
R1-8	61.29736802	-149.7087455	WGS84	GPS	Outer Creek- South Inter tidal Channel	10/17/2024	AD	Minnow Trap	coho salmon	juvenile	98 Fork	Unknown
R1-8	61.29736802	-149.7087455	WGS84	GPS	Outer Creek- South Inter tidal Channel	10/17/2024	AD	Minnow Trap	coho salmon	smolt	124 Fork	Unknown
R1-8	61.29736802	-149.7087455	WGS84	GPS	Outer Creek- South Inter tidal Channel	10/17/2024	AD	Minnow Trap	coho salmon	juvenile	88 Fork	Unknown
R1-9	61.29736802	-149.7087455	WGS84	GPS	Outer Creek- South Inter tidal Channel	10/17/2024	AD	Minnow Trap	no fish collected or observed			
R1-10	61.29736802	-149.7087455	WGS84	GPS	Outer Creek- South Inter tidal Channel	10/17/2024	AD	Minnow Trap	no fish collected or observed			
R63	61.309228	-149.68942	WGS84	GPS	Eagle River Relic Channel Tributary	10/17/2024	AD	No Collection Effort				
R42	61.306199	-149.70117	WGS84	GPS	Eagle River Relic Channel Tributary	10/17/2024	AD	No Collection Effort				
R61	61.307577	-149.688452	WGS84	GPS	Eagle River Relic Channel Tributary	10/17/2024	AD	No Collection Effort				
R71	61.298656	-149.701107	WGS84	GPS	Outer Creek Complex	10/17/2024	AD	No Collection Effort				
R47	61.305382	-149.684547	WGS84	GPS	Eagle River Relic Channel Tributary	10/17/2024	AD	No Collection Effort				
R9-1	61.29862772	-149.7035743	WGS84	GPS	Outer Creek- North Inter tidal Channel	11/13/2024	AD	Minnow Trap	no fish collected or observed			
R9-2	61.29862772	-149.7035743	WGS84	GPS	Outer Creek- North Inter tidal Channel	11/13/2024	AD	Minnow Trap	Three Spine Stickleback			Unknown
R9-3	61.29862772	-149.7035743	WGS84	GPS	Outer Creek- North Inter tidal Channel	11/13/2024	AD	Minnow Trap	Nine Spine Stickleback			Unknown
R9-4	61.29862772	-149.7035743	WGS84	GPS	Outer Creek- North Inter tidal Channel	11/13/2024	AD	Minnow Trap	coho salmon	juvenile	82 Fork	Unknown
R9-4	61.29862772	-149.7035743	WGS84	GPS	Outer Creek- North Inter tidal Channel	11/13/2024	AD	Minnow Trap	Nine Spine Stickleback			Unknown
R9-5	61.29862772	-149.7035743	WGS84	GPS	Outer Creek- North Inter tidal Channel	11/13/2024	AD	Minnow Trap	Nine Spine Stickleback			Unknown
R9-6	61.29862772	-149.7035743	WGS84	GPS	Outer Creek- North Inter tidal Channel	11/13/2024	AD	Minnow Trap	no fish collected or observed			Unknown
R9-7	61.29862772	-149.7035743	WGS84	GPS	Outer Creek- North Inter tidal Channel	11/13/2024	AD	Minnow Trap	Nine Spine Stickleback			Unknown
R9-8	61.29862772	-149.7035743	WGS84	GPS	Outer Creek- North Inter tidal Channel	11/13/2024	AD	Minnow Trap	Nine Spine Stickleback			Unknown
R9-9	61.29862772	-149.7035743	WGS84	GPS	Outer Creek- North Inter tidal Channel	11/13/2024	AD	Minnow Trap	coho	juvenile	86 Fork	Unknown
R9-10	61.29862772	-149.7035743	WGS84	GPS	Outer Creek- North Inter tidal Channel	11/13/2024	AD	Minnow Trap	Nine Spine Stickleback			Unknown
R2-1	61.29726394	-149.7072415	WGS84	GPS	Outer Creek- South Inter tidal Channel	11/13/2024	AD	Minnow Trap	Nine Spine Stickleback			Unknown
R2-1	61.29726394	-149.7072415	WGS84	GPS	Outer Creek- South Inter tidal Channel	11/13/2024	AD	Minnow Trap	coho	juvenile	71 Fork	Unknown
R2-2	61.29726394	-149.7072415	WGS84	GPS	Outer Creek- South Inter tidal Channel	11/13/2024	AD	Minnow Trap	Nine Spine Stickleback			Unknown
R2-2	61.29726394	-149.7072415	WGS84	GPS	Outer Creek- South Inter tidal Channel	11/13/2024	AD	Minnow Trap	Nine Spine Stickleback			Unknown
R2-3	61.29726394	-149.7072415	WGS84	GPS	Outer Creek- South Inter tidal Channel	11/13/2024	AD	Minnow Trap	coho	juvenile	68 Fork	Unknown
R2-4	61.29726394	-149.7072415	WGS84	GPS	Outer Creek- South Inter tidal Channel	11/13/2024	AD	Minnow Trap	no fish collected or observed			
R2-5	61.29726394	-149.7072415	WGS84	GPS	Outer Creek- South Inter tidal Channel	11/13/2024	AD	Minnow Trap	Three Spine Stickleback			Unknown
R2-6	61.29726394	-149.7072415	WGS84	GPS	Outer Creek- South Inter tidal Channel	11/13/2024	AD	Minnow Trap	Nine Spine Stickleback			Unknown
R2-7	61.29726394	-149.7072415	WGS84	GPS	Outer Creek- South Inter tidal Channel	11/13/2024	AD	Minnow Trap	Nine Spine Stickleback			Unknown
R2-7	61.29726394	-149.7072415	WGS84	GPS	Outer Creek- South Inter tidal Channel	11/13/2024	AD	Minnow Trap	Nine Spine Stickleback			Unknown
R2-8	61.29726394	-149.7072415	WGS84	GPS	Outer Creek- South Inter tidal Channel	11/13/2024	AD	Minnow Trap	Nine Spine Stickleback			Unknown
R2-9	61.29726394	-149.7072415	WGS84	GPS	Outer Creek- South Inter tidal Channel	11/13/2024	AD	Minnow Trap	Nine Spine Stickleback			Unknown
R2-9	61.29726394	-149.7072415	WGS84	GPS	Outer Creek- South Inter tidal Channel	11/13/2024	AD	Minnow Trap	Nine Spine Stickleback			Unknown
R2-10	61.29726394	-149.7072415	WGS84	GPS	Outer Creek- South Inter tidal Channel	11/13/2024	AD	Minnow Trap	Three Spine Stickleback			Unknown
R1-1	61.29745009	-149.7086222	WGS84	GPS	Outer Creek- South Inter tidal Channel	11/13/2024	AD	Minnow Trap	sockeye	juvenile	55 Fork	Unknown
R1-1	61.29745009	-149.7086222	WGS84	GPS	Outer Creek- South Inter tidal Channel	11/13/2024	AD	Minnow Trap	Three Spine Stickleback			Unknown
R1-1	61.29745009	-149.7086222	WGS84	GPS	Outer Creek- South Inter tidal Channel	11/13/2024	AD	Minnow Trap	Nine Spine Stickleback			Unknown
R1-1	61.29745009	-149.7086222	WGS84	GPS	Outer Creek- South Inter tidal Channel	11/13/2024	AD	Minnow Trap	Nine Spine Stickleback			Unknown
R1-1	61.29745009	-149.7086222	WGS84	GPS	Outer Creek- South Inter tidal Channel	11/13/2024	AD	Minnow Trap	Nine Spine Stickleback			Unknown
R1-2	61.29745009	-149.7086222	WGS84	GPS	Outer Creek- South Inter tidal Channel	11/13/2024	AD	Minnow Trap	Three Spine Stickleback			Unknown
R1-2	61.29745009	-149.7086222	WGS84	GPS	Outer Creek- South Inter tidal Channel	11/13/2024	AD	Minnow Trap	Three Spine Stickleback			Unknown
R1-3	61.29745009	-149.7086222	WGS84	GPS	Outer Creek- South Inter tidal Channel	11/13/2024	AD	Minnow Trap	Three Spine Stickleback			Unknown
R1-3	61.29745009	-149.7086222	WGS84	GPS	Outer Creek- South Inter tidal Channel	11/13/2024	AD	Minnow Trap	Nine Spine Stickleback			Unknown
R1-4	61.29745009	-149.7086222	WGS84	GPS	Outer Creek- South Inter tidal Channel	11/13/2024	AD	Minnow Trap	Three Spine Stickleback			Unknown
R1-4	61.29745009	-149.7086222	WGS84	GPS	Outer Creek- South Inter tidal Channel	11/13/2024	AD	Minnow Trap	Three Spine Stickleback			Unknown
R1-5	61.29745009	-149.7086222	WGS84	GPS	Outer Creek- South Inter tidal Channel	11/13/2024	AD	Minnow Trap	no fish collected or observed			Unknown
R1-5	61.29745009	-149.7086222	WGS84	GPS	Outer Creek- South Inter tidal Channel	11/13/2024	AD	Minnow Trap	Three Spine Stickleback			Unknown
R1-6	61.29745009	-149.7086222	WGS84	GPS	Outer Creek- South Inter tidal Channel	11/13/2024	AD	Minnow Trap	Nine Spine Stickleback			Unknown
R1-7	61.29745009	-149.7086222	WGS84	GPS	Outer Creek- South Inter tidal Channel	11/13/2024	AD	Minnow Trap	Three Spine Stickleback			Unknown
R1-7	61.29745009	-149.7086222	WGS84	GPS	Outer Creek- South Inter tidal Channel	11/13/2024	AD	Minnow Trap	Three Spine Stickleback			Unknown
R1-8	61.29745009	-149.7086222	WGS84	GPS	Outer Creek- South Inter tidal Channel	11/13/2024	AD	Minnow Trap	Three Spine Stickleback			Unknown
R1-8	61.29745009	-149.7086222	WGS84	GPS	Outer Creek- South Inter tidal Channel	11/13/2024	AD	Minnow Trap	Three Spine Stickleback			Unknown
R1-9	61.29745009	-149.7086222	WGS84	GPS	Outer Creek- South Inter tidal Channel	11/13/2024	AD	Minnow Trap	Three Spine Stickleback			Unknown
R1-9	61.29745009	-149.7086222	WGS84	GPS	Outer Creek- South Inter tidal Channel	11/13/2024	AD	Minnow Trap	Three Spine Stickleback			Unknown
R1-10	61.29745009	-149.7086222	WGS84	GPS	Outer Creek- South Inter tidal Channel	11/13/2024	AD	Minnow Trap	Nine Spine Stickleback			Unknown
R1-10	61.29745009	-149.7086222	WGS84	GPS	Outer Creek- South Inter tidal Channel	11/13/2024	AD	Minnow Trap	Three Spine Stickleback			Unknown
R8	61.297884	-149.700506	WGS84	GPS	Outer Creek- North Inter tidal Channel	11/13/2024	AD	No Collection Effort				
R45	61.304907	-149.682003	WGS84	GPS	Eagle River Relic Channel Tributary	11/13/2024	AD	No Collection Effort				
R51	61.30601	-149.689504	WGS84	GPS	Eagle River Relic Channel Tributary	11/13/2024	AD	No Collection Effort				
R52	61.306046	-149.69105	WGS84	GPS	Eagle River Relic Channel Tributary	11/13/2024	AD	No Collection Effort				
R55	61.307539	-149.692939	WGS84	GPS	Eagle River Relic Channel Tributary	11/13/2024	AD	No Collection Effort				
R62	61.307525	-149.686694	WGS84	GPS	Eagle River Relic Channel Tributary	11/13/2024	AD	No Collection Effort				
R67	61.308787	-149.69246	WGS84	GPS	Eagle River Relic Channel Tributary	11/13/2024	AD	No Collection Effort				
R13-1	61.29864202	-149.7076175	WGS84	GPS	Outer Creek- North Inter tidal Channel	12/12/2024	EC	Minnow Trap	coho	juvenile	78 Fork	Unknown
R13-2	61.29864202	-149.7076175	WGS84	GPS	Outer Creek- North Inter tidal Channel	12/12/2024	EC	Minnow Trap	coho	juvenile	74 Fork	Unknown
R13-1	61.29864202	-149.7076175	WGS84	GPS	Outer Creek- North Inter tidal Channel	12/12/2024	EC	Minnow Trap	Nine Spine Stickleback			Unknown
R13-2	61.29864202	-149.7076175	WGS84	GPS	Outer Creek- North Inter tidal Channel	12/12/2024	EC	Minnow Trap	coho	juvenile	75 Fork	Unknown

R49-10	61.30577033	-149.6869241	WGS84	GPS	Eagel River Relic Channel Tributary	12/12/2024	EC	Minnow Trap	Nine Spine Stickleback	juvenile	67 Fork	Unknown
R49-10	61.30577033	-149.6869241	WGS84	GPS	Eagel River Relic Channel Tributary	12/12/2024	EC	Minnow Trap	coho	juvenile	80 Fork	Unknown
R21	61.30577033	-149.6869241	WGS84	GPS	Eagel River Relic Channel Tributary	12/12/2024	EC	Minnow Trap	sockeye			
R34	61.305035	-149.711184	WGS84	GPS	Otter Creek	12/12/2024	EC	No Collection Effort				
R46	61.298252	-149.712278	WGS84	GPS	Otter Creek- South Intertidal Channel	12/12/2024	EC	No Collection Effort				
R63	61.305424	-149.682789	WGS84	GPS	Eagel River Relic Channel Tributary	12/12/2024	EC	No Collection Effort				
R63	61.309228	-149.68942	WGS84	GPS	Eagel River Relic Channel Tributary	12/12/2024	EC	No Collection Effort				
R84	61.308689	-149.688184	WGS84	GPS	Eagel River Relic Channel Tributary	12/12/2024	EC	No Collection Effort				
R76	61.300499	-149.699541	WGS84	GPS	Otter Creek Complex	12/12/2024	EC	No Collection Effort				
R82	61.298201	-149.69675	WGS84	GPS	Otter Creek Complex	12/12/2024	EC	No Collection Effort				

Location ID (optional)	Latitude (decimal degrees)	Longitude (decimal degrees)	te determination method	Name of water body	Date	Observer name (the first and last name of the person handling fish)	Fish collection method	Species	Life stage	Length (mm) (NO estimates or ranges)		Weight (g)
										only if data was collected, otherwise leave blank		
R19-1	61.29904	-149.71289	WGS84	GPS	Other Creek	4/13/2023	MKS, OH	Minnow Trap	no fish collected or observed			
R19-2	61.29904	-149.71289	WGS84	GPS	Other Creek	4/13/2023	MKS, OH	Minnow Trap	no fish collected or observed			
R19-3	61.29904	-149.71289	WGS84	GPS	Other Creek	4/13/2023	MKS, OH	Minnow Trap	Chinook salmon	92 Fork		13
R19-3	61.29904	-149.71289	WGS84	GPS	Other Creek	4/13/2023	MKS, OH	Minnow Trap	coho salmon	60 Fork		5
R19-3	61.29904	-149.71289	WGS84	GPS	Other Creek	4/13/2023	MKS, OH	Minnow Trap	ninespine stickleback			
R19-4	61.29904	-149.71289	WGS84	GPS	Other Creek	4/13/2023	MKS, OH	Minnow Trap	Chinook salmon	97 Fork		12
R19-4	61.29904	-149.71289	WGS84	GPS	Other Creek	4/13/2023	MKS, OH	Minnow Trap	ninespine stickleback			
R19-5	61.29904	-149.71289	WGS84	GPS	Other Creek	4/13/2023	MKS, OH	Minnow Trap	no fish collected or observed			
R19-6	61.29904	-149.71289	WGS84	GPS	Other Creek	4/13/2023	MKS, OH	Minnow Trap	Chinook salmon	72 Fork		5
R19-7	61.29904	-149.71289	WGS84	GPS	Other Creek	4/13/2023	MKS, OH	Minnow Trap	no fish collected or observed			
R19-8	61.29904	-149.71289	WGS84	GPS	Other Creek	4/13/2023	MKS, OH	Minnow Trap	no fish collected or observed			
R19-9	61.29904	-149.71289	WGS84	GPS	Other Creek	4/13/2023	MKS, OH	Minnow Trap	no fish collected or observed			
R19-10	61.29904	-149.71289	WGS84	GPS	Other Creek	4/13/2023	MKS, OH	Minnow Trap	no fish collected or observed			
R12-1	61.29842	-149.70618	WGS84	GPS	Other Creek-North Interstitial Channel	4/13/2023	MKS, OH	Minnow Trap	ninespine stickleback			
R12-2	61.29842	-149.70618	WGS84	GPS	Other Creek-North Interstitial Channel	4/13/2023	MKS, OH	Minnow Trap	ninespine stickleback			
R12-3	61.29842	-149.70618	WGS84	GPS	Other Creek-North Interstitial Channel	4/13/2023	MKS, OH	Minnow Trap	no fish collected or observed			
R12-4	61.29842	-149.70618	WGS84	GPS	Other Creek-North Interstitial Channel	4/13/2023	MKS, OH	Minnow Trap	ninespine stickleback			
R12-5	61.29842	-149.70618	WGS84	GPS	Other Creek-North Interstitial Channel	4/13/2023	MKS, OH	Minnow Trap	ninespine stickleback			
R12-6	61.29842	-149.70618	WGS84	GPS	Other Creek-North Interstitial Channel	4/13/2023	MKS, OH	Minnow Trap	ninespine stickleback			
R12-7	61.29842	-149.70618	WGS84	GPS	Other Creek-North Interstitial Channel	4/13/2023	MKS, OH	Minnow Trap	no fish collected or observed			
R12-8	61.29842	-149.70618	WGS84	GPS	Other Creek-North Interstitial Channel	4/13/2023	MKS, OH	Minnow Trap	no fish collected or observed			
R12-9	61.29842	-149.70618	WGS84	GPS	Other Creek-North Interstitial Channel	4/13/2023	MKS, OH	Minnow Trap	no fish collected or observed			
R12-10	61.29842	-149.70618	WGS84	GPS	Other Creek-North Interstitial Channel	4/13/2023	MKS, OH	Minnow Trap	no fish collected or observed			
R8-1	61.29777	-149.70071	WGS84	GPS	Other Creek-North Interstitial Channel	4/13/2023	MKS, OH	Minnow Trap	threespine stickleback			
R8-1	61.29777	-149.70071	WGS84	GPS	Other Creek-North Interstitial Channel	4/13/2023	MKS, OH	Minnow Trap	ninespine stickleback			
R8-2	61.29777	-149.70071	WGS84	GPS	Other Creek-North Interstitial Channel	4/13/2023	MKS, OH	Minnow Trap	ninespine stickleback			
R8-3	61.29777	-149.70071	WGS84	GPS	Other Creek-North Interstitial Channel	4/13/2023	MKS, OH	Minnow Trap	ninespine stickleback			
R8-3	61.29777	-149.70071	WGS84	GPS	Other Creek-North Interstitial Channel	4/13/2023	MKS, OH	Minnow Trap	threespine stickleback			
R8-4	61.29777	-149.70071	WGS84	GPS	Other Creek-North Interstitial Channel	4/13/2023	MKS, OH	Minnow Trap	ninespine stickleback			
R8-5	61.29777	-149.70071	WGS84	GPS	Other Creek-North Interstitial Channel	4/13/2023	MKS, OH	Minnow Trap	ninespine stickleback			
R8-6	61.29777	-149.70071	WGS84	GPS	Other Creek-North Interstitial Channel	4/13/2023	MKS, OH	Minnow Trap	ninespine stickleback			
R8-7	61.29777	-149.70071	WGS84	GPS	Other Creek-North Interstitial Channel	4/13/2023	MKS, OH					

[illegible]

[illegible]

R34-3	61.298252	-149.712278	WGS84	GPS	Other Creek-South Intertidal Channel	6/28/2023	MP, SC	Minnow Trap	theespine stickleback	not recorded	
R34-4	61.298252	-149.712278	WGS84	GPS	Other Creek-South Intertidal Channel	6/28/2023	MP, SC	Minnow Trap	theespine stickleback	not recorded	
R34-5	61.298252	-149.712278	WGS84	GPS	Other Creek-South Intertidal Channel	6/28/2023	MP, SC	Minnow Trap	theespine stickleback	not recorded	
R34-5	61.298252	-149.712278	WGS84	GPS	Other Creek-South Intertidal Channel	6/28/2023	MP, SC	Minnow Trap	coho salmon	juvenile	72 Fork
R34-6	61.298252	-149.712278	WGS84	GPS	Other Creek-South Intertidal Channel	6/28/2023	MP, SC	Minnow Trap	coho salmon	juvenile	54 Fork
R34-6	61.298252	-149.712278	WGS84	GPS	Other Creek-South Intertidal Channel	6/28/2023	MP, SC	Minnow Trap	theespine stickleback	not recorded	
R34-7	61.298252	-149.712278	WGS84	GPS	Other Creek-South Intertidal Channel	6/28/2023	MP, SC	Minnow Trap	coho salmon	juvenile	90 Fork
R34-7	61.298252	-149.712278	WGS84	GPS	Other Creek-South Intertidal Channel	6/28/2023	MP, SC	Minnow Trap	theespine stickleback	not recorded	
R34-7	61.298252	-149.712278	WGS84	GPS	Other Creek-South Intertidal Channel	6/28/2023	MP, SC	Minnow Trap	coho salmon	juvenile	84 Fork
R34-7	61.298252	-149.712278	WGS84	GPS	Other Creek-South Intertidal Channel	6/28/2023	MP, SC	Minnow Trap	coho salmon	juvenile	57 Fork
R34-7	61.298252	-149.712278	WGS84	GPS	Other Creek-South Intertidal Channel	6/28/2023	MP, SC	Minnow Trap	coho salmon	juvenile	52 Fork
R34-7	61.298252	-149.712278	WGS84	GPS	Other Creek-South Intertidal Channel	6/28/2023	MP, SC	Minnow Trap	Dolly Varden	not recorded	71 Fork
R34-8	61.298252	-149.712278	WGS84	GPS	Other Creek-South Intertidal Channel	6/28/2023	MP, SC	Minnow Trap	theespine stickleback	not recorded	
R34-8	61.298252	-149.712278	WGS84	GPS	Other Creek-South Intertidal Channel	6/28/2023	MP, SC	Minnow Trap	Dolly Varden	not recorded	
R34-8	61.298252	-149.712278	WGS84	GPS	Other Creek-South Intertidal Channel	6/28/2023	MP, SC	Minnow Trap	theespine stickleback	not recorded	
R34-9	61.298252	-149.712278	WGS84	GPS	Other Creek-South Intertidal Channel	6/28/2023	MP, SC	Minnow Trap	theespine stickleback	not recorded	
R34-10	61.298252	-149.712278	WGS84	GPS	Other Creek-South Intertidal Channel	6/28/2023	MP, SC	Minnow Trap	coho salmon	juvenile	122 Fork
R34-10	61.298252	-149.712278	WGS84	GPS	Other Creek-South Intertidal Channel	6/28/2023	MP, SC	Minnow Trap	coho salmon	juvenile	
R14-1	61.298992	-149.708577	WGS84	GPS	Other Creek	6/28/2023	MP, SC	Minnow Trap	theespine stickleback	not recorded	
R14-1	61.298992	-149.708577	WGS84	GPS	Other Creek	6/28/2023	MP, SC	Minnow Trap	coho salmon	not recorded	69 Fork
R14-2	61.298992	-149.708577	WGS84	GPS	Other Creek	6/28/2023	MP, SC	Minnow Trap	coho salmon	smolt	105 Fork
R14-2	61.298992	-149.708577	WGS84	GPS	Other Creek	6/28/2023	MP, SC	Minnow Trap	theespine stickleback	not recorded	
R14-2	61.298992	-149.708577	WGS84	GPS	Other Creek	6/28/2023	MP, SC	Minnow Trap	coho salmon	juvenile	77 Fork
R14-3	61.298992	-149.708577	WGS84	GPS	Other Creek	6/28/2023	MP, SC	Minnow Trap	theespine stickleback	not recorded	
R14-3	61.298992	-149.708577	WGS84	GPS	Other Creek	6/28/2023	MP, SC	Minnow Trap	coho salmon	juvenile	64 Fork
R14-4	61.298992	-149.708577	WGS84	GPS	Other Creek	6/28/2023	MP, SC	Minnow Trap	theespine stickleback	not recorded	
R14-4	61.298992	-149.708577	WGS84	GPS	Other Creek	6/28/2023	MP, SC	Minnow Trap	Chinook salmon	juvenile	52 Fork
R14-5	61.298992	-149.708577	WGS84	GPS	Other Creek	6/28/2023	MP, SC	Minnow Trap	theespine stickleback	not recorded	
R14-5	61.298992	-149.708577	WGS84	GPS	Other Creek	6/28/2023	MP, SC	Minnow Trap	coho salmon	juvenile	74 Fork
R14-5	61.298992	-149.708577	WGS84	GPS	Other Creek	6/28/2023	MP, SC	Minnow Trap	coho salmon	juvenile	81 Fork
R14-5	61.298992	-149.708577	WGS84	GPS	Other Creek	6/28/2023	MP, SC	Minnow Trap	Chinook salmon	juvenile	74 Fork
R14-5	61.298992	-149.708577	WGS84	GPS	Other Creek	6/28/2023	MP, SC	Minnow Trap	theespine stickleback	juvenile	57 Fork
R14-6	61.298992	-149.708577	WGS84	GPS	Other Creek	6/28/2023	MP, SC	Minnow Trap	coho salmon	not recorded	
R14-6	61.298992	-149.708577	WGS84	GPS	Other Creek	6/28/2023	MP, SC	Minnow Trap	coho salmon	smolt	76 Fork
R14-7	61.298992	-149.708577	WGS84	GPS	Other Creek	6/28/2023	MP, SC	Minnow Trap	theespine stickleback	not recorded	
R14-7	61.298992	-149.708577	WGS84	GPS	Other Creek	6/28/2023	MP, SC	Minnow Trap	sculpin-unspecified	not recorded	
R14-7	61.298992	-149.708577	WGS84	GPS	Other Creek	6/28/2023	MP, SC	Minnow Trap	Dolly Varden	not recorded	83 Fork
R14-8	61.298992	-149.708577	WGS84	GPS	Other Creek	6/28/2023	MP, SC	Minnow Trap	theespine stickleback	not recorded	
R14-8	61.298992	-149.708577	WGS84	GPS	Other Creek	6/28/2023	MP, SC	Minnow Trap	coho salmon	juvenile	71 Fork
R14-9	61.298992	-149.708577	WGS84	GPS	Other Creek	6/28/2023	MP, SC	Minnow Trap	coho salmon	smolt	72 Fork
R14-9	61.298992	-149.708577	WGS84	GPS	Other Creek	6/28/2023	MP, SC	Minnow Trap	theespine stickleback	not recorded	
R14-9	61.298992	-149.708577	WGS84	GPS	Other Creek	6/28/2023	MP, SC	Minnow Trap	coho salmon	smolt	81 Fork
R14-9	61.298992	-149.708577	WGS84	GPS	Other Creek	6/28/2023	MP, SC	Minnow Trap	coho salmon	juvenile	52 Fork
R14-10	61.298992	-149.708577	WGS84	GPS	Other Creek	6/28/2023	MP, SC	Minnow Trap	theespine stickleback	not recorded	
R14-10	61.298992	-149.708577	WGS84	GPS	Other Creek	6/28/2023	MP, SC	Minnow Trap	Dolly Varden	not recorded	115 Fork
R14-10	61.298992	-149.708577	WGS84	GPS	Other Creek	6/28/2023	MP, SC	Minnow Trap	coho salmon	smolt	65 Fork
R14-10	61.298992	-149.708577	WGS84	GPS	Other Creek	6/28/2023	MP, SC	Minnow Trap	Dolly Varden	not recorded	122 Fork
R14-10	61.298992	-149.708577	WGS84	GPS	Other Creek	6/28/2023	MP, SC	Minnow Trap	coho salmon	smolt	16 Fork
R14-10	61.298992	-149.708577	WGS84	GPS	Other Creek	6/28/2023	MP, SC	Minnow Trap	coho salmon	smolt	86 Fork
R50-1	61.305487	-149.68844	WGS84	GPS	Eagle River Relict Channel Tributary	6/27/2023	CB, BH	Minnow Trap	theespine stickleback	not recorded	
R50-2	61.305487	-149.68844	WGS84	GPS	Eagle River Relict Channel Tributary	6/27/2023	CB, BH	Minnow Trap	no fish collected or observed	theespine stickleback	not recorded
R50-3	61.305487	-149.68844	WGS84	GPS	Eagle River Relict Channel Tributary	6/27/2023	CB, BH	Minnow Trap	theespine stickleback	theespine stickleback	
R50-4	61.305487	-149.68844	WGS84	GPS	Eagle River Relict Channel Tributary	6/27/2023	CB, BH	Minnow Trap	no fish collected or observed	theespine stickleback	
R50-5	61.305487	-149.68844	WGS84	GPS	Eagle River Relict Channel Tributary	6/27/2023	CB, BH	Minnow Trap	theespine stickleback	not recorded	
R50-5	61.305487	-149.68844	WGS84	GPS	Eagle River Relict Channel Tributary	6/27/2023	CB, BH	Minnow Trap	coho salmon	juvenile	76
R50-5	61.305487	-149.68844	WGS84	GPS	Eagle River Relict Channel Tributary	6/27/2023	CB, BH	Minnow Trap	coho salmon	juvenile	77
R50-5	61.305487	-149.68844	WGS84	GPS	Eagle River Relict Channel Tributary	6/27/2023	CB, BH	Minnow Trap	coho salmon	juvenile	78
R50-5	61.305487	-149.68844	WGS84	GPS	Eagle River Relict Channel Tributary	6/27/2023	CB, BH	Minnow Trap	coho salmon	juvenile	69
R50-5	61.305487	-149.68844	WGS84	GPS	Eagle River Relict Channel Tributary	6/27/2023	CB, BH	Minnow Trap	coho salmon	juvenile	78
R50-5	61.305487	-149.68844	WGS84	GPS	Eagle River Relict Channel Tributary	6/27/2023	CB, BH	Minnow Trap	coho salmon	juvenile	81
R50-5	61.305487	-149.68844	WGS84	GPS	Eagle River Relict Channel Tributary	6/27/2023	CB, BH	Minnow Trap	theespine stickleback	not recorded	
R50-6	61.305487	-149.68844	WGS84	GPS	Eagle River Relict Channel Tributary	6/27/2023	CB, BH	Minnow Trap	ninespine stickleback	not recorded	
R50-6	61.305487	-149.68844	WGS84	GPS	Eagle River Relict Channel Tributary	6/27/2023	CB, BH	Minnow Trap	coho salmon	smolt	91
R50-6	61.305487	-149.68844	WGS84	GPS	Eagle River Relict Channel Tributary	6/27/2023	CB, BH	Minnow Trap	coho salmon	juvenile	72
R50-6	61.305487	-149.68844	WGS84	GPS	Eagle River Relict Channel Tributary	6/27/2023	CB, BH	Minnow Trap	coho salmon	juvenile	77
R50-6	61.305487	-149.68844	WGS84	GPS	Eagle River Relict Channel Tributary	6/27/2023	CB, BH	Minnow Trap	coho salmon	juvenile	65
R50-7	61.305487	-149.68844	WGS84	GPS	Eagle River Relict Channel Tributary	6/27/2023	CB, BH	Minnow Trap	coho salmon	juvenile	75
R50-7	61.305487	-149.68844	WGS84	GPS	Eagle River Relict Channel Tributary	6/27/2023	CB, BH	Minnow Trap	theespine stickleback	not recorded	

R16-5	61.298877	-149.709888	WGS84	GPS	Other Creek	7/25/2023	MP, SC	Minnow Trap	coho salmon	juvenile	61 Fork
R16-5	61.298877	-149.709888	WGS84	GPS	Other Creek	7/25/2023	MP, SC	Minnow Trap	coho salmon	juvenile	58 Fork
R16-6	61.298877	-149.709888	WGS84	GPS	Other Creek	7/25/2023	MP, SC	Minnow Trap	no fish collected or observed		
R16-7	61.298877	-149.709888	WGS84	GPS	Other Creek	7/25/2023	MP, SC	Minnow Trap	threespine stickleback	not recorded	
R16-7	61.298877	-149.709888	WGS84	GPS	Other Creek	7/25/2023	MP, SC	Minnow Trap	coho salmon	smolt	96 Fork
R16-7	61.298877	-149.709888	WGS84	GPS	Other Creek	7/25/2023	MP, SC	Minnow Trap	coho salmon	juvenile	78 Fork
R16-7	61.298877	-149.709888	WGS84	GPS	Other Creek	7/25/2023	MP, SC	Minnow Trap	coho salmon	juvenile	75 Fork
R16-8	61.298877	-149.709888	WGS84	GPS	Other Creek	7/25/2023	MP, SC	Minnow Trap	threespine stickleback	not recorded	
R16-8	61.298877	-149.709888	WGS84	GPS	Other Creek	7/25/2023	MP, SC	Minnow Trap	coho salmon	juvenile	51 Fork
R16-8	61.298877	-149.709888	WGS84	GPS	Other Creek	7/25/2023	MP, SC	Minnow Trap	coho salmon	juvenile	54 Fork
R16-9	61.298877	-149.709888	WGS84	GPS	Other Creek	7/25/2023	MP, SC	Minnow Trap	threespine stickleback	not recorded	
R16-10	61.298877	-149.709888	WGS84	GPS	Other Creek	7/25/2023	MP, SC	Minnow Trap	coho salmon	juvenile	78 Fork
R34-1	61.2982756	-149.712231	WGS84	GPS	Other Creek-South Interitidal Channel	7/26/2023	MP, SC	Minnow Trap	coho salmon	juvenile	54 Fork
R34-1	61.2982756	-149.712231	WGS84	GPS	Other Creek-South Interitidal Channel	7/26/2023	MP, SC	Minnow Trap	threespine stickleback	not recorded	
R34-2	61.2982756	-149.712231	WGS84	GPS	Other Creek-South Interitidal Channel	7/26/2023	MP, SC	Minnow Trap	coho salmon	juvenile	62 Fork
R34-2	61.2982756	-149.712231	WGS84	GPS	Other Creek-South Interitidal Channel	7/26/2023	MP, SC	Minnow Trap	coho salmon	juvenile	64 Fork
R34-2	61.2982756	-149.712231	WGS84	GPS	Other Creek-South Interitidal Channel	7/26/2023	MP, SC	Minnow Trap	coho salmon	juvenile	55 Fork
R34-3	61.2982756	-149.712231	WGS84	GPS	Other Creek-South Interitidal Channel	7/26/2023	MP, SC	Minnow Trap	coho salmon	juvenile	50 Fork
R34-3	61.2982756	-149.712231	WGS84	GPS	Other Creek-South Interitidal Channel	7/26/2023	MP, SC	Minnow Trap	coho salmon	juvenile	84 Fork
R34-3	61.2982756	-149.712231	WGS84	GPS	Other Creek-South Interitidal Channel	7/26/2023	MP, SC	Minnow Trap	coho salmon	juvenile	73 Fork
R34-4	61.2982756	-149.712231	WGS84	GPS	Other Creek-South Interitidal Channel	7/26/2023	MP, SC	Minnow Trap	threespine stickleback	not recorded	
R34-4	61.2982756	-149.712231	WGS84	GPS	Other Creek-South Interitidal Channel	7/26/2023	MP, SC	Minnow Trap	coho salmon	juvenile	64 Fork
R34-5	61.2982756	-149.712231	WGS84	GPS	Other Creek-South Interitidal Channel	7/26/2023	MP, SC	Minnow Trap	coho salmon	juvenile	86 Fork
R34-5	61.2982756	-149.712231	WGS84	GPS	Other Creek-South Interitidal Channel	7/26/2023	MP, SC	Minnow Trap	coho salmon	juvenile	89 Fork
R34-5	61.2982756	-149.712231	WGS84	GPS	Other Creek-South Interitidal Channel	7/26/2023	MP, SC	Minnow Trap	coho salmon	smolt	86 Fork
R34-5	61.2982756	-149.712231	WGS84	GPS	Other Creek-South Interitidal Channel	7/26/2023	MP, SC	Minnow Trap	sculpin-unspecified	not recorded	
R34-5	61.2982756	-149.712231	WGS84	GPS	Other Creek-South Interitidal Channel	7/26/2023	MP, SC	Minnow Trap	coho salmon	juvenile	52 Fork
R34-5	61.2982756	-149.712231	WGS84	GPS	Other Creek-South Interitidal Channel	7/26/2023	MP, SC	Minnow Trap	coho salmon	juvenile	75 Fork
R34-5	61.2982756	-149.712231	WGS84	GPS	Other Creek-South Interitidal Channel	7/26/2023	MP, SC	Minnow Trap	coho salmon	juvenile	52 Fork
R34-5	61.2982756	-149.712231	WGS84	GPS	Other Creek-South Interitidal Channel	7/26/2023	MP, SC	Minnow Trap	coho salmon	juvenile	54 Fork
R34-5	61.2982756	-149.712231	WGS84	GPS	Other Creek-South Interitidal Channel	7/26/2023	MP, SC	Minnow Trap	coho salmon	juvenile	52 Fork
R34-5	61.2982756	-149.712231	WGS84	GPS	Other Creek-South Interitidal Channel	7/26/2023	MP, SC	Minnow Trap	coho salmon	juvenile	49 Fork
R34-5	61.2982756	-149.712231	WGS84	GPS	Other Creek-South Interitidal Channel	7/26/2023	MP, SC	Minnow Trap	coho salmon	juvenile	55 Fork
R34-5	61.2982756	-149.712231	WGS84	GPS	Other Creek-South Interitidal Channel	7/26/2023	MP, SC	Minnow Trap	coho salmon	juvenile	56 Fork
R34-6	61.2982756	-149.712231	WGS84	GPS	Other Creek-South Interitidal Channel	7/26/2023	MP, SC	Minnow Trap	coho salmon	juvenile	52 Fork
R34-6	61.2982756	-149.712231	WGS84	GPS	Other Creek-South Interitidal Channel	7/26/2023	MP, SC	Minnow Trap	threespine stickleback	not recorded	
R34-6	61.2982756	-149.712231	WGS84	GPS	Other Creek-South Interitidal Channel	7/26/2023	MP, SC	Minnow Trap	threespine stickleback	not recorded	
R34-7	61.2982756	-149.712231	WGS84	GPS	Other Creek-South Interitidal Channel	7/26/2023	MP, SC	Minnow Trap	coho salmon	juvenile	63 Fork
R34-7	61.2982756	-149.712231	WGS84	GPS	Other Creek-South Interitidal Channel	7/26/2023	MP, SC	Minnow Trap	coho salmon	juvenile	64 Fork
R34-10	61.2982756	-149.712231	WGS84	GPS	Other Creek-South Interitidal Channel	7/26/2023	MP, SC	Minnow Trap	coho salmon	juvenile	91 Fork
R34-10	61.2982756	-149.712231	WGS84	GPS	Other Creek-South Interitidal Channel	7/26/2023	MP, SC	Minnow Trap	coho salmon	juvenile	93 Fork
R34-10	61.2982756	-149.712231	WGS84	GPS	Other Creek-South Interitidal Channel	7/26/2023	MP, SC	Minnow Trap	coho salmon	juvenile	78 Fork
R34-10	61.2982756	-149.712231	WGS84	GPS	Other Creek-South Interitidal Channel	7/26/2023	MP, SC	Minnow Trap	coho salmon	juvenile	76 Fork
R34-10	61.2982756	-149.712231	WGS84	GPS	Other Creek-South Interitidal Channel	7/26/2023	MP, SC	Minnow Trap	coho salmon	juvenile	5
R34-10	61.2982756	-149.712231	WGS84	GPS	Other Creek-South Interitidal Channel	7/26/2023	MP, SC	Minnow Trap	coho salmon	juvenile	13
R34-10	61.2982756	-149.712231	WGS84	GPS	Other Creek-South Interitidal Channel	7/26/2023	MP, SC	Minnow Trap	coho salmon	juvenile	67 Fork
R34-10	61.2982756	-149.712231	WGS84	GPS	Other Creek-South Interitidal Channel	7/26/2023	MP, SC	Minnow Trap	coho salmon	juvenile	50 Fork
R34-10	61.2982756	-149.712231	WGS84	GPS	Other Creek-South Interitidal Channel	7/26/2023	MP, SC	Minnow Trap	coho salmon	juvenile	84 Fork
R34-10	61.2982756	-149.712231	WGS84	GPS	Other Creek-South Interitidal Channel	7/26/2023	MP, SC	Minnow Trap	coho salmon	juvenile	61 Fork
R84-1	61.2973261	-149.699	WGS84	GPS	Other Creek Complex	7/26/2023	MP, SC	Minnow Trap	threespine stickleback	not recorded	
R84-2	61.2973261	-149.699	WGS84	GPS	Other Creek Complex	7/26/2023	MP, SC	Minnow Trap	no fish collected or observed		
R84-3	61.2973261	-149.699	WGS84	GPS	Other Creek Complex	7/26/2023	MP, SC	Minnow Trap	threespine stickleback	not recorded	
R84-4	61.2973261	-149.699	WGS84	GPS	Other Creek Complex	7/26/2023	MP, SC	Minnow Trap	threespine stickleback	not recorded	
R84-5	61.2973261	-149.699	WGS84	GPS	Other Creek Complex	7/26/2023	MP, SC	Minnow Trap	Dolly Varden	not recorded	
R84-5	61.2973261	-149.699	WGS84	GPS	Other Creek Complex	7/26/2023	MP, SC	Minnow Trap	threespine stickleback	not recorded	
R84-6	61.2973261	-149.699	WGS84	GPS	Other Creek Complex	7/26/2023	MP, SC	Minnow Trap	coho salmon	juvenile	88 Fork
R84-7	61.2973261	-149.699	WGS84	GPS	Other Creek Complex	7/26/2023	MP, SC	Minnow Trap	threespine stickleback	not recorded	
R84-7	61.2973261	-149.699	WGS84	GPS	Other Creek Complex	7/26/2023	MP, SC	Minnow Trap	coho salmon	juvenile	67 Fork
R84-7	61.2973261	-149.699	WGS84	GPS	Other Creek Complex	7/26/2023	MP, SC	Minnow Trap	coho salmon	juvenile	68 Fork
R84-8	61.2973261	-149.699	WGS84	GPS	Other Creek Complex	7/26/2023	MP, SC	Minnow Trap	threespine stickleback	not recorded	
R84-8	61.2973261	-149.699	WGS84	GPS	Other Creek Complex	7/26/2023	MP, SC	Minnow Trap	sculpin-unspecified	not recorded	
R84-9	61.2973261	-149.699	WGS84	GPS	Other Creek Complex	7/26/2023	MP, SC	Minnow Trap	threespine stickleback	not recorded	
R84-10	61.2973261	-149.699	WGS84	GPS	Other Creek Complex	7/26/2023	MP, SC	Minnow Trap	coho salmon	smolt	104 Fork
											61 Fork

R84-10	61.2973261	-149.699 WGS84	GPS	Otter Creek Complex		Minnow Trap	coho salmon	not recorded		107 Fork	14
R84-10	61.2973261	-149.699 WGS84	GPS	Otter Creek Complex		Minnow Trap	coho salmon	smolt			
R84-10	61.2973261	-149.699 WGS84	GPS	Otter Creek Complex		Minnow Trap	three-spine stickleback	not recorded		99 Fork	13
R84-10	61.2973261	-149.699 WGS84	GPS	Otter Creek Complex		Minnow Trap	coho salmon	juvenile			
R82-1	61.2982171	-149.696765 WGS84	GPS	Otter Creek Complex		Minnow Trap	three-spine stickleback	not recorded		93 Fork	12
R82-1	61.2982171	-149.696765 WGS84	GPS	Otter Creek Complex		Minnow Trap	coho salmon	not recorded			
R82-2	61.2982171	-149.696765 WGS84	GPS	Otter Creek Complex		Minnow Trap	three-spine stickleback	not recorded			
R82-2	61.2982171	-149.696765 WGS84	GPS	Otter Creek Complex		Minnow Trap	coho salmon	smolt		101 Fork	12
R82-3	61.2982171	-149.696765 WGS84	GPS	Otter Creek Complex		Minnow Trap	three-spine stickleback	not recorded			
R82-4	61.2982171	-149.696765 WGS84	GPS	Otter Creek Complex		Minnow Trap	three-spine stickleback	not recorded			
R82-5	61.2982171	-149.696765 WGS84	GPS	Otter Creek Complex		Minnow Trap	three-spine stickleback	not recorded			
R82-6	61.2982171	-149.696765 WGS84	GPS	Otter Creek Complex		Minnow Trap	three-spine stickleback	not recorded			
R82-7	61.2982171	-149.696765 WGS84	GPS	Otter Creek Complex		Minnow Trap	three-spine stickleback	not recorded			
R82-8	61.2982171	-149.696765 WGS84	GPS	Otter Creek Complex		Minnow Trap	three-spine stickleback	not recorded		59 Fork	3
R82-8	61.2982171	-149.696765 WGS84	GPS	Otter Creek Complex		Minnow Trap	Chinook salmon	smolt		98 Fork	
R82-8	61.2982171	-149.696765 WGS84	GPS	Otter Creek Complex		Minnow Trap	three-spine stickleback	not recorded			
R82-9	61.2982171	-149.696765 WGS84	GPS	Otter Creek Complex		Minnow Trap	three-spine stickleback	not recorded			
R82-9	61.2982171	-149.696765 WGS84	GPS	Otter Creek Complex		Minnow Trap	coho salmon	smolt		107 Fork	14
R82-9	61.2982171	-149.696765 WGS84	GPS	Otter Creek Complex		Minnow Trap	coho salmon	juvenile		78 Fork	7
R82-10	61.2982171	-149.696765 WGS84	GPS	Otter Creek Complex		Minnow Trap	no fish collected or observed				
R45-1	61.3049216	-149.681894 WGS84	GPS	Eagle River Relict Channel Tributary		Minnow Trap	no fish collected or observed				
R45-2	61.3049216	-149.681894 WGS84	GPS	Eagle River Relict Channel Tributary		Minnow Trap	no fish collected or observed				
R45-3	61.3049216	-149.681894 WGS84	GPS	Eagle River Relict Channel Tributary		Minnow Trap	no fish collected or observed				
R45-4	61.3049216	-149.681894 WGS84	GPS	Eagle River Relict Channel Tributary		Minnow Trap	no fish collected or observed				
R45-5	61.3049216	-149.681894 WGS84	GPS	Eagle River Relict Channel Tributary		Minnow Trap	no fish collected or observed				
R45-6	61.3049216	-149.681894 WGS84	GPS	Eagle River Relict Channel Tributary		Minnow Trap	no fish collected or observed				
R45-7	61.3049216	-149.681894 WGS84	GPS	Eagle River Relict Channel Tributary		Minnow Trap	no fish collected or observed				
R45-8	61.3049216	-149.681894 WGS84	GPS	Eagle River Relict Channel Tributary		Minnow Trap	no fish collected or observed				
R45-9	61.3049216	-149.681894 WGS84	GPS	Eagle River Relict Channel Tributary		Minnow Trap	no fish collected or observed				
R45-10	61.3049216	-149.681894 WGS84	GPS	Eagle River Relict Channel Tributary		Minnow Trap	no fish collected or observed				
R48-1	61.3058584	-149.685669 WGS84	GPS	Eagle River Relict Channel Tributary		Minnow Trap	no fish collected or observed				
R48-2	61.3058584	-149.685669 WGS84	GPS	Eagle River Relict Channel Tributary		Minnow Trap	no fish collected or observed				
R48-3	61.3058584	-149.685669 WGS84	GPS	Eagle River Relict Channel Tributary		Minnow Trap	no fish collected or observed				
R48-4	61.3058584	-149.685669 WGS84	GPS	Eagle River Relict Channel Tributary		Minnow Trap	no fish collected or observed				
R48-5	61.3058584	-149.685669 WGS84	GPS	Eagle River Relict Channel Tributary		Minnow Trap	no fish collected or observed				
R48-6	61.3058584	-149.685669 WGS84	GPS	Eagle River Relict Channel Tributary		Minnow Trap	coho salmon	juvenile	85 Fork	6	
R48-6	61.3058584	-149.685669 WGS84	GPS	Eagle River Relict Channel Tributary		Minnow Trap	coho salmon	juvenile	85 Fork	5	
R48-6	61.3058584	-149.685669 WGS84	GPS	Eagle River Relict Channel Tributary		Minnow Trap	coho salmon	juvenile	94 Fork	9	
R48-6	61.3058584	-149.685669 WGS84	GPS	Eagle River Relict Channel Tributary		Minnow Trap	coho salmon	juvenile	98 Fork	10	
R48-6	61.3058584	-149.685669 WGS84	GPS	Eagle River Relict Channel Tributary		Minnow Trap	coho salmon	juvenile	94 Fork	11	
R48-6	61.3058584	-149.685669 WGS84	GPS	Eagle River Relict Channel Tributary		Minnow Trap	coho salmon	juvenile	82 Fork	4	
R48-6	61.3058584	-149.685669 WGS84	GPS	Eagle River Relict Channel Tributary		Minnow Trap	coho salmon	juvenile	79 Fork	5	
R48-6	61.3058584	-149.685669 WGS84	GPS	Eagle River Relict Channel Tributary		Minnow Trap	coho salmon	juvenile	74 Fork	5	
R48-6	61.3058584	-149.685669 WGS84	GPS	Eagle River Relict Channel Tributary		Minnow Trap	Chinook salmon	smolt	122 Fork	17	
R48-9	61.3058584	-149.685669 WGS84	GPS	Eagle River Relict Channel Tributary		Minnow Trap	no fish collected or observed				
R48-10	61.3058584	-149.685669 WGS84	GPS	Eagle River Relict Channel Tributary		Minnow Trap	no fish collected or observed				
R38-1	61.3055849	-149.69516 WGS84	GPS	Eagle River Relict Channel Tributary		Minnow Trap	no fish collected or observed				
R38-2	61.3055849	-149.69516 WGS84	GPS	Eagle River Relict Channel Tributary		Minnow Trap	no fish collected or observed				
R38-3	61.3055849	-149.69516 WGS84	GPS	Eagle River Relict Channel Tributary		Minnow Trap	no fish collected or observed				
R38-3	61.3055849	-149.69516 WGS84	GPS	Eagle River Relict Channel Tributary		Minnow Trap	no fish collected or observed				
R38-4	61.3055849	-149.69516 WGS84	GPS	Eagle River Relict Channel Tributary		Minnow Trap	no fish collected or observed				
R38-5	61.3055849	-149.69516 WGS84	GPS	Eagle River Relict Channel Tributary		Minnow Trap	no fish collected or observed				
R38-6	61.3055849	-149.69516 WGS84	GPS	Eagle River Relict Channel Tributary		Minnow Trap	no fish collected or observed				
R38-7	61.3055849	-149.69516 WGS84	GPS	Eagle River Relict Channel Tributary		Minnow Trap	no fish collected or observed				
R38-8	61.3055849	-149.69516 WGS84	GPS	Eagle River Relict Channel Tributary		Minnow Trap	no fish collected or observed				
R38-9	61.3055849	-149.69516 WGS84	GPS	Eagle River Relict Channel Tributary		Minnow Trap	no fish collected or observed				
R38-10	61.3055849	-149.69516 WGS84	GPS	Eagle River Relict Channel Tributary		Minnow Trap	no fish collected or observed				
R40-1	61.3058678	-149.698127 WGS84	GPS	Eagle River Relict Channel Tributary		Minnow Trap	three-spine stickleback	not recorded			
R40-2	61.3058678	-149.698127 WGS84	GPS	Eagle River Relict Channel Tributary		Minnow Trap	Other species not listed (please s	not recorded			
R40-3	61.3058678	-149.698127 WGS84	GPS	Eagle River Relict Channel Tributary		Minnow Trap	no fish collected or observed				
R40-4	61.3058678	-149.698127 WGS84	GPS	Eagle River Relict Channel Tributary		Minnow Trap	no fish collected or observed				
R40-5	61.3058678	-149.698127 WGS84	GPS	Eagle River Relict Channel Tributary		Minnow Trap	no fish collected or observed				
R40-6	61.3058678	-149.698127 WGS84	GPS	Eagle River Relict Channel Tributary		Minnow Trap	Other species not listed (please s	not recorded			
R40-7	61.3058678	-149.698127 WGS84	GPS	Eagle River Relict Channel Tributary		Minnow Trap	no fish collected or observed				

[illegible]

[illegible]

R19-8	61.2988243	-149.713565	WGS84	GPS	Otter Creek	9/20/2023	MP, SC	Minnow Trap	rainbow trout	not recorded	
R19-8	61.2988243	-149.713565	WGS84	GPS	Otter Creek	9/20/2023	MP, SC	Minnow Trap	rainbow trout	not recorded	
R19-8	61.2988243	-149.713565	WGS84	GPS	Otter Creek	9/20/2023	MP, SC	Minnow Trap	coho salmon	juvenile	60 Fork
R19-8	61.2988243	-149.713565	WGS84	GPS	Otter Creek	9/20/2023	MP, SC	Minnow Trap	coho salmon	smolt	87 Fork
R19-9	61.2988243	-149.713565	WGS84	GPS	Otter Creek	9/20/2023	MP, SC	Minnow Trap	coho salmon	juvenile	66 Fork
R19-9	61.2988243	-149.713565	WGS84	GPS	Otter Creek	9/20/2023	MP, SC	Minnow Trap	coho salmon	smolt	114 Fork
R19-10	61.2988243	-149.713565	WGS84	GPS	Otter Creek	9/20/2023	MP, SC	Minnow Trap	coho salmon	smolt	117 Fork
R19-10	61.2988243	-149.713565	WGS84	GPS	Otter Creek	9/20/2023	MP, SC	Minnow Trap	coho salmon	smolt	117 Fork
R19-10	61.2988243	-149.713565	WGS84	GPS	Otter Creek	9/20/2023	MP, SC	Minnow Trap	coho salmon	juvenile	61 Fork
R19-10	61.2988243	-149.713565	WGS84	GPS	Otter Creek	9/20/2023	MP, SC	Minnow Trap	coho salmon	smolt	95 Fork
R19-10	61.2988243	-149.713565	WGS84	GPS	Otter Creek	9/20/2023	MP, SC	Minnow Trap	coho salmon	juvenile	71 Fork
R19-10	61.2988243	-149.713565	WGS84	GPS	Otter Creek	9/20/2023	MP, SC	Minnow Trap	coho salmon	juvenile	89 Fork
R19-10	61.2988243	-149.713565	WGS84	GPS	Otter Creek	9/20/2023	MP, SC	Minnow Trap	coho salmon	juvenile	80 Fork
R19-10	61.2988243	-149.713565	WGS84	GPS	Otter Creek	9/20/2023	MP, SC	Minnow Trap	coho salmon	not recorded	
R19-10	61.2988243	-149.713565	WGS84	GPS	Otter Creek	9/20/2023	MP, SC	Minnow Trap	rainbow trout	juvenile	85 Fork
R19-10	61.2988243	-149.713565	WGS84	GPS	Otter Creek	9/20/2023	MP, SC	Minnow Trap	coho salmon	juvenile	56 Fork
R19-10	61.2988243	-149.713565	WGS84	GPS	Otter Creek	9/20/2023	MP, SC	Minnow Trap	coho salmon	juvenile	71 Fork
R19-10	61.2988243	-149.713565	WGS84	GPS	Otter Creek	9/20/2023	MP, SC	Minnow Trap	coho salmon	juvenile	
R19-10	61.2988243	-149.713565	WGS84	GPS	Otter Creek	9/20/2023	MP, SC	Minnow Trap	rainbow trout	not recorded	
R19-10	61.2988243	-149.713565	WGS84	GPS	Otter Creek	9/20/2023	MP, SC	Minnow Trap	rainbow trout	not recorded	
R19-10	61.2988243	-149.713565	WGS84	GPS	Otter Creek	9/20/2023	MP, SC	Minnow Trap	rainbow trout	not recorded	
R19-10	61.2988243	-149.713565	WGS84	GPS	Otter Creek	9/20/2023	MP, SC	Minnow Trap	coho salmon	juvenile	66 Fork
R19-10	61.2988243	-149.713565	WGS84	GPS	Otter Creek	9/20/2023	MP, SC	Minnow Trap	coho salmon	juvenile	70 Fork
R24-1	61.30542	-149.70673	WGS84	GPS	Otter Creek	9/20/2023	MP, MKS	Minnow Trap	no fish collected or observed		
R24-2	61.30542	-149.70673	WGS84	GPS	Otter Creek	9/20/2023	MP, MKS	Minnow Trap	coho salmon		107 Fork
R24-2	61.30542	-149.70673	WGS84	GPS	Otter Creek	9/20/2023	MP, MKS	Minnow Trap	coho salmon		108 Fork
R24-2	61.30542	-149.70673	WGS84	GPS	Otter Creek	9/20/2023	MP, MKS	Minnow Trap	coho salmon		15
R24-2	61.30542	-149.70673	WGS84	GPS	Otter Creek	9/20/2023	MP, MKS	Minnow Trap	coho salmon		7.4
R24-3	61.30542	-149.70673	WGS84	GPS	Otter Creek	9/20/2023	MP, MKS	Minnow Trap	coho salmon		86 Fork
R24-3	61.30542	-149.70673	WGS84	GPS	Otter Creek	9/20/2023	MP, MKS	Minnow Trap	coho salmon		90 Fork
R24-4	61.30542	-149.70673	WGS84	GPS	Otter Creek	9/20/2023	MP, MKS	Minnow Trap	coho salmon		105 Fork
R24-4	61.30542	-149.70673	WGS84	GPS	Otter Creek	9/20/2023	MP, MKS	Minnow Trap	coho salmon		14.5
R24-4	61.30542	-149.70673	WGS84	GPS	Otter Creek	9/20/2023	MP, MKS	Minnow Trap	coho salmon		65 Fork
R24-4	61.30542	-149.70673	WGS84	GPS	Otter Creek	9/20/2023	MP, MKS	Minnow Trap	coho salmon		2.8
R24-4	61.30542	-149.70673	WGS84	GPS	Otter Creek	9/20/2023	MP, MKS	Minnow Trap	sockeye salmon		54 Fork
R24-5	61.30542	-149.70673	WGS84	GPS	Otter Creek	9/20/2023	MP, MKS	Minnow Trap	no fish collected or observed		
R24-6	61.30542	-149.70673	WGS84	GPS	Otter Creek	9/20/2023	MP, MKS	Minnow Trap	no fish collected or observed		
R24-7	61.30542	-149.70673	WGS84	GPS	Otter Creek	9/20/2023	MP, MKS	Minnow Trap	no fish collected or observed		
R24-8	61.30542	-149.70673	WGS84	GPS	Otter Creek	9/20/2023	MP, MKS	Minnow Trap	coho salmon		3.7
R24-8	61.30542	-149.70673	WGS84	GPS	Otter Creek	9/20/2023	MP, MKS	Minnow Trap	coho salmon		68 Fork
R24-8	61.30542	-149.70673	WGS84	GPS	Otter Creek	9/20/2023	MP, MKS	Minnow Trap	coho salmon		68 Fork
R24-8	61.30542	-149.70673	WGS84	GPS	Otter Creek	9/20/2023	MP, MKS	Minnow Trap	coho salmon		74 Fork
R24-9	61.30542	-149.70673	WGS84	GPS	Otter Creek	9/20/2023	MP, MKS	Minnow Trap	no fish collected or observed		
R24-10	61.30542	-149.70673	WGS84	GPS	Otter Creek	9/20/2023	MP, MKS	Minnow Trap	no fish collected or observed		
R28-1	61.30378	-149.70545	WGS84	GPS	Otter Creek	9/20/2023	MP, SC	Minnow Trap	coho salmon	juvenile	89 Fork
R28-1	61.30378	-149.70545	WGS84	GPS	Otter Creek	9/20/2023	MP, SC	Minnow Trap	coho salmon	smolt	106 Fork
R28-1	61.30378	-149.70545	WGS84	GPS	Otter Creek	9/20/2023	MP, SC	Minnow Trap	sculpin-unspecified	not recorded	
R28-1	61.30378	-149.70545	WGS84	GPS	Otter Creek	9/20/2023	MP, SC	Minnow Trap	coho salmon	smolt	10 Fork
R28-1	61.30378	-149.70545	WGS84	GPS	Otter Creek	9/20/2023	MP, SC	Minnow Trap	coho salmon	smolt	70 Fork
R28-2	61.30378	-149.70545	WGS84	GPS	Otter Creek	9/20/2023	MP, SC	Minnow Trap	no fish collected or observed	not recorded	
R28-3	61.30378	-149.70545	WGS84	GPS	Otter Creek	9/20/2023	MP, SC	Minnow Trap	coho salmon	smolt	112 Fork
R28-3	61.30378	-149.70545	WGS84	GPS	Otter Creek	9/20/2023	MP, SC	Minnow Trap	coho salmon	juvenile	93 Fork
R28-3	61.30378	-149.70545	WGS84	GPS	Otter Creek	9/20/2023	MP, SC	Minnow Trap	coho salmon	smolt	89 Fork
R28-3	61.30378	-149.70545	WGS84	GPS	Otter Creek	9/20/2023	MP, SC	Minnow Trap	coho salmon	smolt	96 Fork
R28-3	61.30378	-149.70545	WGS84	GPS	Otter Creek	9/20/2023	MP, SC	Minnow Trap	coho salmon	juvenile	85 Fork
R28-3	61.30378	-149.70545	WGS84	GPS	Otter Creek	9/20/2023	MP, SC	Minnow Trap	coho salmon	juvenile	68 Fork
R28-4	61.30378	-149.70545	WGS84	GPS	Otter Creek	9/20/2023	MP, SC	Minnow Trap	coho salmon	not recorded	
R28-4	61.30378	-149.70545	WGS84	GPS	Otter Creek	9/20/2023	MP, SC	Minnow Trap	coho salmon	smolt	121 Fork
R28-4	61.30378	-149.70545	WGS84	GPS	Otter Creek	9/20/2023	MP, SC	Minnow Trap	coho salmon	smolt	109 Fork
R28-4	61.30378	-149.70545	WGS84	GPS	Otter Creek	9/20/2023	MP, SC	Minnow Trap	coho salmon	smolt	106 Fork
R28-4	61.30378	-149.70545	WGS84	GPS	Otter Creek	9/20/2023	MP, SC	Minnow Trap	coho salmon	juvenile	91 Fork
R28-4	61.30378	-149.70545	WGS84	GPS	Otter Creek	9/20/2023	MP, SC	Minnow Trap	coho salmon	juvenile	89 Fork
R28-4	61.30378	-149.70545	WGS84	GPS	Otter Creek	9/20/2023	MP, SC	Minnow Trap	coho salmon	smolt	88 Fork
R28-4	61.30378	-149.70545	WGS84	GPS	Otter Creek	9/20/2023	MP, SC	Minnow Trap	coho salmon	juvenile	79 Fork
R28-5	61.30378	-149.70545	WGS84	GPS	Otter Creek	9/20/2023	MP, SC	Minnow Trap	no fish collected or observed		
R28-6	61.30378	-149.70545	WGS84	GPS	Otter Creek	9/20/2023	MP, SC	Minnow Trap	coho salmon	smolt	111 Fork
R28-6	61.30378	-149.70545	WGS84	GPS	Otter Creek	9/20/2023	MP, SC	Minnow Trap	coho salmon	smolt	110 Fork
R28-6	61.30378	-149.70545	WGS84	GPS	Otter Creek	9/20/2023	MP, SC	Minnow Trap	coho salmon	smolt	104 Fork
R28-6	61.30378	-149.70545	WGS84	GPS	Otter Creek	9/20/2023	MP, SC	Minnow Trap	coho salmon	smolt	1

R80-9	61.29922	-149.6956	WGS84	GPS	Other Creek Complex	9/19/2023	MP, SC	Minnow Trap	sockeye salmon	juvenile	70 Fork
R80-10	61.29922	-149.6956	WGS84	GPS	Other Creek Complex	9/19/2023	MP, SC	Minnow Trap	coho salmon	smolt	87 Fork
R10-1	61.2991451	-149.704547	WGS84	GPS	Other Creek - North Inter tidal Channel	10/13/2023	MP, SC	Minnow Trap	coho salmon	juvenile	106 Fork
R10-1	61.2991451	-149.704547	WGS84	GPS	Other Creek - North Inter tidal Channel	10/13/2023	MP, SC	Minnow Trap	ninespine stickleback	not recorded	
R10-2	61.2991451	-149.704547	WGS84	GPS	Other Creek - North Inter tidal Channel	10/13/2023	MP, SC	Minnow Trap	coho salmon	smolt	103 Fork
R10-2	61.2991451	-149.704547	WGS84	GPS	Other Creek - North Inter tidal Channel	10/13/2023	MP, SC	Minnow Trap	coho salmon	juvenile	88 Fork
R10-2	61.2991451	-149.704547	WGS84	GPS	Other Creek - North Inter tidal Channel	10/13/2023	MP, SC	Minnow Trap	coho salmon	juvenile	85 Fork
R10-2	61.2991451	-149.704547	WGS84	GPS	Other Creek - North Inter tidal Channel	10/13/2023	MP, SC	Minnow Trap	coho salmon	juvenile	80 Fork
R10-3	61.2991451	-149.704547	WGS84	GPS	Other Creek - North Inter tidal Channel	10/13/2023	MP, SC	Minnow Trap	coho salmon	juvenile	78 Fork
R10-4	61.2991451	-149.704547	WGS84	GPS	Other Creek - North Inter tidal Channel	10/13/2023	MP, SC	Minnow Trap	Dolly Varden	not recorded	
R10-5	61.2991451	-149.704547	WGS84	GPS	Other Creek - North Inter tidal Channel	10/13/2023	MP, SC	Minnow Trap	coho salmon	juvenile	105 Fork
R10-6	61.2991451	-149.704547	WGS84	GPS	Other Creek - North Inter tidal Channel	10/13/2023	MP, SC	Minnow Trap	coho salmon	smolt	90 Fork
R10-7	61.2991451	-149.704547	WGS84	GPS	Other Creek - North Inter tidal Channel	10/13/2023	MP, SC	Minnow Trap	coho salmon	smolt	99 Fork
R10-8	61.2991451	-149.704547	WGS84	GPS	Other Creek - North Inter tidal Channel	10/13/2023	MP, SC	Minnow Trap	coho salmon	juvenile	89 Fork
R10-9	61.2991451	-149.704547	WGS84	GPS	Other Creek - North Inter tidal Channel	10/13/2023	MP, SC	Minnow Trap	no fish collected or observed		
R10-9	61.2991451	-149.704547	WGS84	GPS	Other Creek - North Inter tidal Channel	10/13/2023	MP, SC	Minnow Trap	no fish collected or observed		
R10-9	61.2991451	-149.704547	WGS84	GPS	Other Creek - North Inter tidal Channel	10/13/2023	MP, SC	Minnow Trap	coho salmon	smolt	95 Fork
R10-9	61.2991451	-149.704547	WGS84	GPS	Other Creek - North Inter tidal Channel	10/13/2023	MP, SC	Minnow Trap	coho salmon	smolt	118 Fork
R10-9	61.2991451	-149.704547	WGS84	GPS	Other Creek - North Inter tidal Channel	10/13/2023	MP, SC	Minnow Trap	coho salmon	smolt	99 Fork
R10-10	61.2991451	-149.704547	WGS84	GPS	Other Creek - North Inter tidal Channel	10/13/2023	MP, SC	Minnow Trap	coho salmon	smolt	120 Fork
R10-10	61.2991451	-149.704547	WGS84	GPS	Other Creek - North Inter tidal Channel	10/13/2023	MP, SC	Minnow Trap	coho salmon	juvenile	70 Fork
R23-1	61.3056668	-149.708175	WGS84	GPS	Other Creek	10/11/2023	MP, SC	Minnow Trap	no fish collected or observed		
R23-2	61.3056668	-149.708175	WGS84	GPS	Other Creek	10/11/2023	MP, SC	Minnow Trap	no fish collected or observed		
R23-3	61.3056668	-149.708175	WGS84	GPS	Other Creek	10/11/2023	MP, SC	Minnow Trap	coho salmon	smolt	100 Fork
R23-4	61.3056668	-149.708175	WGS84	GPS	Other Creek	10/11/2023	MP, SC	Minnow Trap	coho salmon	smolt	76 Fork
R23-5	61.3056668	-149.708175	WGS84	GPS	Other Creek	10/11/2023	MP, SC	Minnow Trap	no fish collected or observed		
R23-6	61.3056668	-149.708175	WGS84	GPS	Other Creek	10/11/2023	MP, SC	Minnow Trap	sculpin-unspecified	not recorded	
R23-7	61.3056668	-149.708175	WGS84	GPS	Other Creek	10/11/2023	MP, SC	Minnow Trap	ninespine stickleback	not recorded	
R23-8	61.3056668	-149.708175	WGS84	GPS	Other Creek	10/11/2023	MP, SC	Minnow Trap	sculpin-unspecified	not recorded	
R23-9	61.3056668	-149.708175	WGS84	GPS	Other Creek	10/11/2023	MP, SC	Minnow Trap	no fish collected or observed		
R23-10	61.3056668	-149.708175	WGS84	GPS	Other Creek	10/11/2023	MP, SC	Minnow Trap	no fish collected or observed		
R32-1	61.3004944	-149.707111	WGS84	GPS	Other Creek	10/12/2023	MP, SC	Minnow Trap	Chinook salmon	juvenile	74 Fork
R32-2	61.3004944	-149.707111	WGS84	GPS	Other Creek	10/12/2023	MP, SC	Minnow Trap	ninespine stickleback	not recorded	
R32-3	61.3004944	-149.707111	WGS84	GPS	Other Creek	10/12/2023	MP, SC	Minnow Trap	no fish collected or observed		
R32-4	61.3004944	-149.707111	WGS84	GPS	Other Creek	10/12/2023	MP, SC	Minnow Trap	no fish collected or observed		
R32-5	61.3004944	-149.707111	WGS84	GPS	Other Creek	10/12/2023	MP, SC	Minnow Trap	no fish collected or observed		
R32-6	61.3004944	-149.707111	WGS84	GPS	Other Creek	10/12/2023	MP, SC	Minnow Trap	coho salmon	juvenile	86 Fork
R32-7	61.3004944	-149.707111	WGS84	GPS	Other Creek	10/12/2023	MP, SC	Minnow Trap	no fish collected or observed		
R32-8	61.3004944	-149.707111	WGS84	GPS	Other Creek	10/12/2023	MP, SC	Minnow Trap	no fish collected or observed		
R32-9	61.3004944	-149.707111	WGS84	GPS	Other Creek	10/12/2023	MP, SC	Minnow Trap	ninespine stickleback	not recorded	
R32-10	61.3004944	-149.707111	WGS84	GPS	Other Creek	10/12/2023	MP, SC	Minnow Trap	coho salmon	smolt	132 Fork
R48-1	61.305919	-149.685807	WGS84	GPS	Other Creek	10/12/2023	MP, SC	Minnow Trap	coho salmon	juvenile	98 Fork
R48-2	61.305919	-149.685807	WGS84	GPS	Eagle River Relict Channel Tributary	10/12/2023	MP, SC	Minnow Trap	no fish collected or observed		
R48-3	61.305919	-149.685807	WGS84	GPS	Eagle River Relict Channel Tributary	10/12/2023	MP, SC	Minnow Trap	no fish collected or observed		
R48-4	61.305919	-149.685807	WGS84	GPS	Eagle River Relict Channel Tributary	10/12/2023	MP, SC	Minnow Trap	coho salmon	juvenile	70 Fork
R48-4	61.305919	-149.685807	WGS84	GPS	Eagle River Relict Channel Tributary	10/12/2023	MP, SC	Minnow Trap	coho salmon	smolt	93 Fork
R48-4	61.305919	-149.685807	WGS84	GPS	Eagle River Relict Channel Tributary	10/12/2023	MP, SC	Minnow Trap	coho salmon	juvenile	72 Fork
R48-4	61.305919	-149.685807	WGS84	GPS	Eagle River Relict Channel Tributary	10/12/2023	MP, SC	Minnow Trap	coho salmon	juvenile	64 Fork
R48-4	61.305919	-149.685807	WGS84	GPS	Eagle River Relict Channel Tributary	10/12/2023	MP, SC	Minnow Trap	coho salmon	juvenile	83 Fork
R48-4	61.305919	-149.685807	WGS84	GPS	Eagle River Relict Channel Tributary	10/12/2023	MP, SC	Minnow Trap	coho salmon	juvenile	62 Fork
R48-4	61.305919	-149.685807	WGS84	GPS	Eagle River Relict Channel Tributary	10/12/2023	MP, SC	Minnow Trap	coho salmon	juvenile	95 Fork
R48-4	61.305919	-149.685807	WGS84	GPS	Eagle River Relict Channel Tributary	10/12/2023	MP, SC	Minnow Trap	coho salmon	juvenile	104 Fork
R48-4	61.305919	-149.685807	WGS84	GPS	Eagle River Relict Channel Tributary	10/12/2023	MP, SC	Minnow Trap	coho salmon	juvenile	79 Fork
R48-4	61.305919	-149.685807	WGS84	GPS	Eagle River Relict Channel Tributary	10/12/2023	MP, SC	Minnow Trap	coho salmon	juvenile	66 Fork
R48-4	61.305919	-149.685807	WGS84	GPS	Eagle River Relict Channel Tributary	10/12/2023	MP, SC	Minnow Trap	coho salmon	juvenile	60 Fork
R48-4	61.305919	-149.685807	WGS84	GPS	Eagle River Relict Channel Tributary	10/12/2023	MP, SC	Minnow Trap	coho salmon	juvenile	64 Fork
R48-5	61.305919	-149.685807	WGS84	GPS	Eagle River Relict Channel Tributary	10/12/2023	MP, SC	Minnow Trap	coho salmon	juvenile	56 Fork
R48-6	61.305919	-149.685807	WGS84	GPS	Eagle River Relict Channel Tributary	10/12/2023	MP, SC	Minnow Trap	no fish collected or observed		
R48-7	61.305919	-149.685807	WGS84	GPS	Eagle River Relict Channel Tributary	10/12/2023	MP, SC	Minnow Trap	coho salmon	juvenile	82 Fork
R48-7	61.305919	-149.685807	WGS84	GPS	Eagle River Relict Channel Tributary	10/12/2023	MP, SC	Minnow Trap	no fish collected or observed		
R48-8	61.305919	-149.685807	WGS84	GPS	Eagle River Relict Channel Tributary	10/12/2023	MP, SC	Minnow Trap	coho salmon	juvenile	87 Fork
R48-8	61.305919	-149.685807	WGS84	GPS	Eagle River Relict Channel Tributary	10/12/2023	MP, SC	Minnow Trap	coho salmon	smolt	100 Fork
R48-8	61.305919	-149.685807	WGS84	GPS	Eagle River Relict Channel Tributary	10/12/2023	MP, SC	Minnow Trap	coho salmon	juvenile	87 Fork

