



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

**Nomination Form**  
**Anadromous Waters Catalog**

Region Southcentral

USGS Quad(s) VALDEZ D-3

Anadromous Waters Catalog Number of Water Body 212-20-10080 - 2366

Name of Water Body \*Basement Bear Creek  USGS Name  Local Name

Addition  Deletion  Correction  Backup Information

**For Office Use**

Nomination #	<u>24-841</u>	<u>Adam Korm</u>	<u>10-2-2024</u>
		Fisheries Scientist	Date
Revision Year:	<u>2025</u>	<u>Ron Benkert</u>	<u>10/2/2024</u>
		Habitat Operations Manager	Date
Revision to:	<input checked="" type="checkbox"/> Atlas <input checked="" type="checkbox"/> Catalog	<u>Spencer Lifer</u>	<u>19 Sept 2024</u>
		AWC Project Biologist	Date
Revision Code:	<u>A-2d</u>	<u>Rene Hat</u>	<u>10/1/24</u>
		GIS Analyst	Date

**OBSERVATION INFORMATION**

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
chinook salmon	07/21/2024		✓		✓
Pacific lamprey	07/21/2024		✓		✓
sockeye salmon	07/21/2024		✓		✓

**IMPORTANT:** Provide all supporting documentation that this water body is important for the spawning, rearing or migration of anadromous fish, including: number of fish and life stages observed; sampling methods, sampling duration and area sampled; copies of field notes; etc. Attach a copy of a map showing location of mouth and observed upper extent of each species, as well as other information such as: specific stream reaches observed as spawning or rearing habitat; locations, types, and heights of any barriers; etc.

**Comments:**  
 See observer comments on page 2.  
 Coordinates (Lat,Long): Upper(61.808858,-145.009613) Lower(61.80822,-145.00899)

**~ADD new AWC Stream #212-20-10080-2366 ""Basement Bear Creek" with CHINOOK salmon, SOCKEYE salmon, and PACIFIC lamprey REARING.**

Name of Observer (please print): Duncan Green  
 Signature: 10.231.39.10 (Web Nomination) Date: 09/18/2024  
 Agency: \_\_\_\_\_  
 Address: 333 Raspberry Rd.  
Anchorage, AK 99518

This certifies that in my best professional judgment and belief the above information is evidence that this waterbody should be included in or deleted from the Anadromous Waters Catalog.

Signature of Area Biologist: \_\_\_\_\_ Date: \_\_\_\_\_ Revision 3/16  
 Name of Area Biologist (please print): \_\_\_\_\_



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

Fish Survey  
Nomination Form  
Anadromous Waters Catalog

Region: South Central

USGS Quad: Valdez D-3

Anadromous Waters Catalog Number of Waterway: 212-20-10080 - 2366

Name of Waterway: Basement Bear Creek

USGS Name

Local Name

Addition

Deletion

For Office Use

Correction

Backup Information

Nomination #	24-841	<del>_____</del>	<del>_____</del>
Revision Year:	2025	<del>_____</del>	<del>_____</del>
Revision to:	Atlas _____ Catalog _____	<del>_____</del>	<del>_____</del>
	Both <u>X</u>	<del>_____</del>	<del>_____</del>
Revision Code:	A-2d	<del>_____</del>	<del>_____</del>
		<del>_____</del>	<del>_____</del>
		<del>_____</del>	<del>_____</del>
		<del>_____</del>	<del>_____</del>

**Site Information** Station: FSCB2329A02 Date Observed: 7/21/2024 Legal Desc.: Latitude: Longitude: Datum:  
Up Stream 61.80886 -145.00961 WGS84  
Down Stream 61.80822 -145.00899 WGS84

Station Comments: Sunny, hot. Salmon viscera and eagle talon marks on bank. Grizzly bear and wolf tracks, too. Worth a revisit to access beaver dam ~300 meters upstream.

**Life History:** Anadromous

Species\LifeStage: Pacific lamprey juvenile

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

Species\LifeStage: sockeye salmon juvenile

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

Species\LifeStage: Chinook salmon juvenile

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

**Life History:** Resident

Species\LifeStage: longnose sucker juvenile

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

Species\LifeStage: slimy sculpin juvenile/adult

Sampling Method (No. of fish): PEF (2) VOG (1)

**Key to Sample Method**

(PEF) Backpack Electrofisher

(VOG) Visual Observation, Ground

**Additional Comments:** Add Chinook salmon rearing and Pacific lamprey rearing to upstream waypoint 2KINGS (61.808858, -145.009613), and add sockeye salmon rearing to upstream waypoint SOCKS1 (61.808634, -145.009646). Two juvenile Chinook salmon, eight Pacific lamprey ammocoetes, and two juvenile sockeye salmon were collected up to those respective waypoints via backpack electrofishing.

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

Phone: \_\_\_\_\_

Date Printed: 9/18/2024

Signature: \_\_\_\_\_

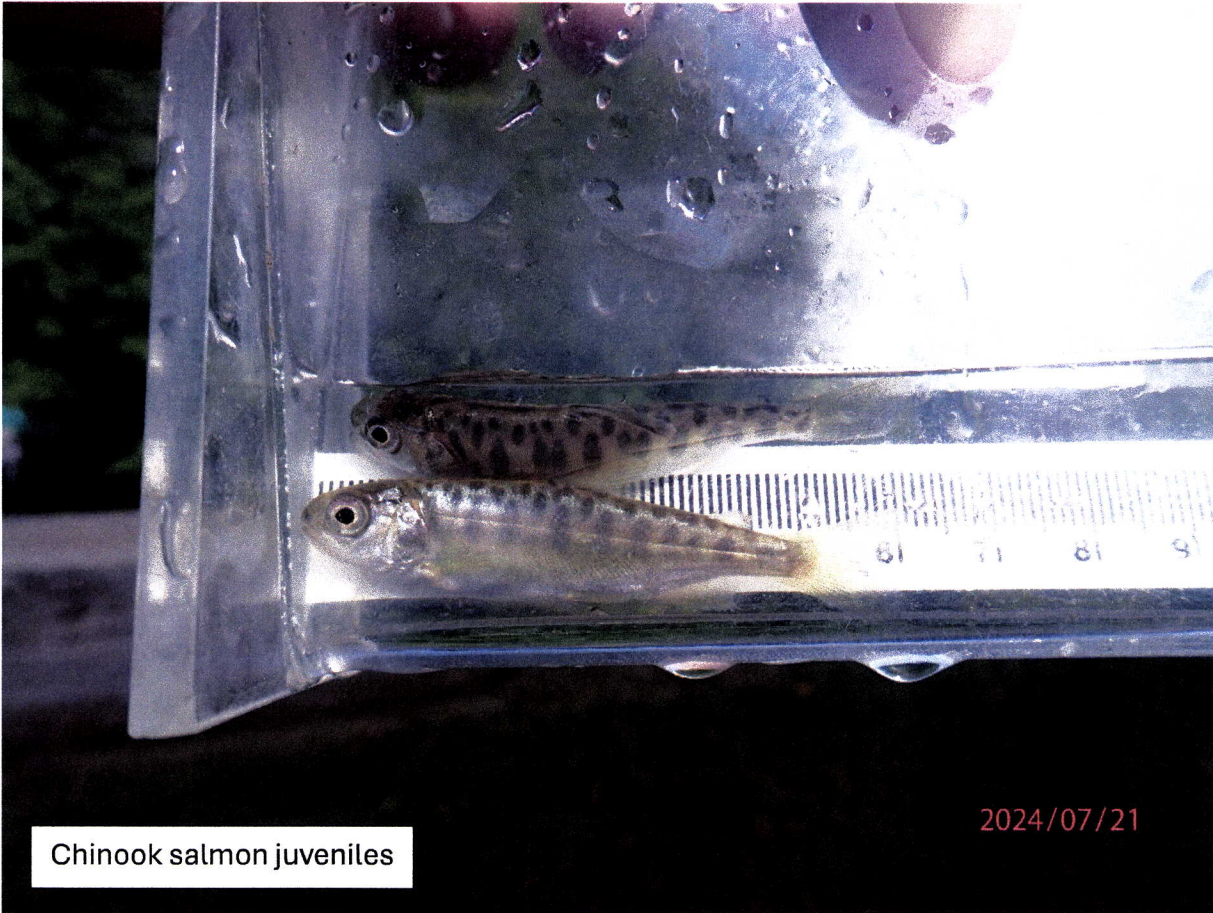
Address: Alaska Department of Fish & Game, Sport Fish - RTS  
333 Raspberry Road  
Anchorage, AK 99518

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Signature of Area Biologist: \_\_\_\_\_ Date: \_\_\_\_\_







Chinook salmon juveniles

2024/07/21



Pacific lamprey ammocoetes

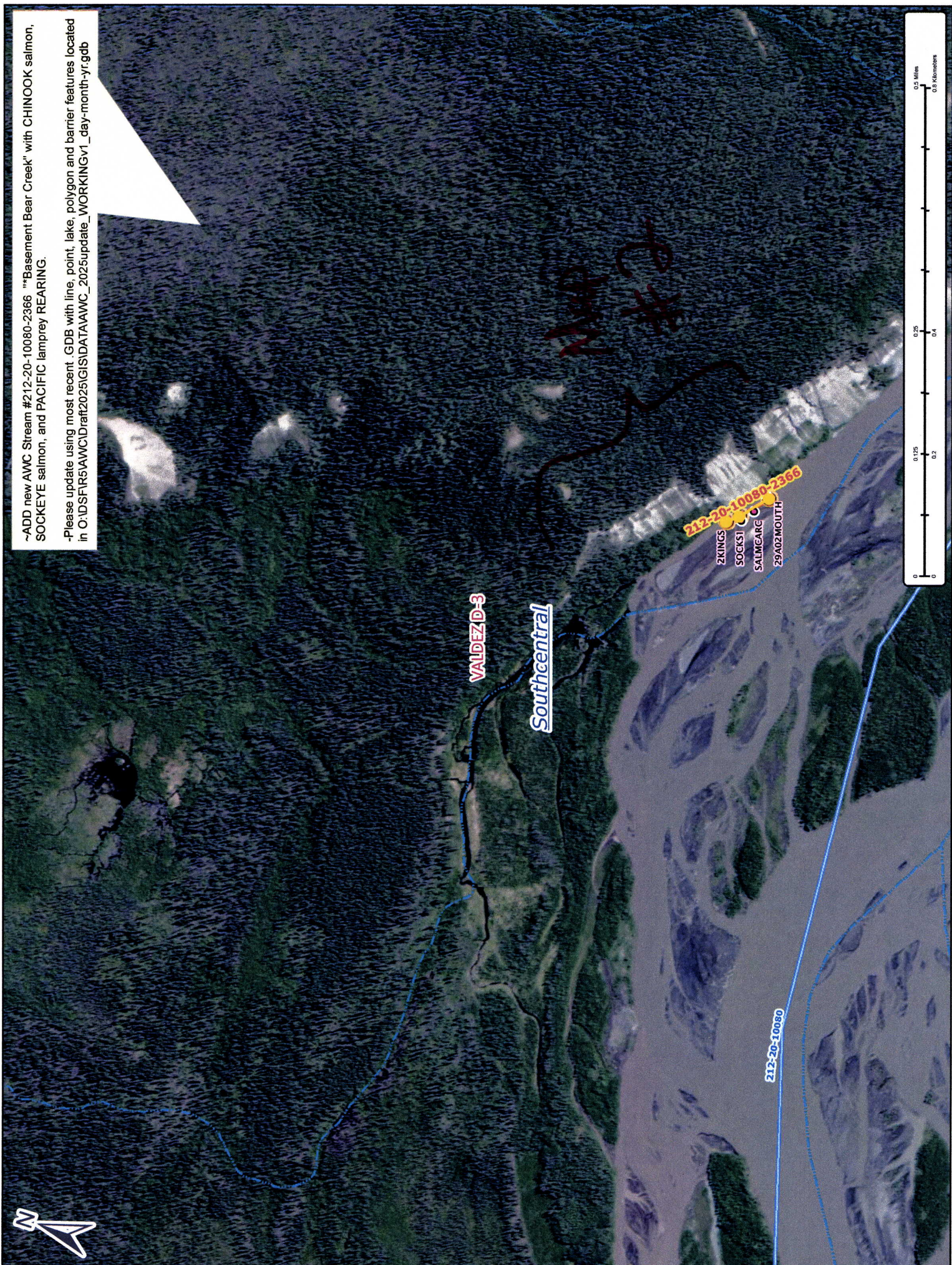
2024/07/21



Sockeye salmon juveniles

2024/07/21

~ADD new AWC Stream #212-20-10080-2366 "Basement Bear Creek" with CHINOOK salmon, SOCKEYE salmon, and PACIFIC lamprey REARING.  
-Please update using most recent .GDB with line, point, lake, polygon and barrier features located in O:\DSF\IR5\AWC\Dratf2025\GIS\DATA\AWC\_2025update\_WORKING\Gv1\_day-month-yr.gdb



VALDEZ D-3

Southcentral

212-20-10080-2366

ZKINGS  
SOCKEY  
SALMGAR  
29A02MOUTH

212-20-10080



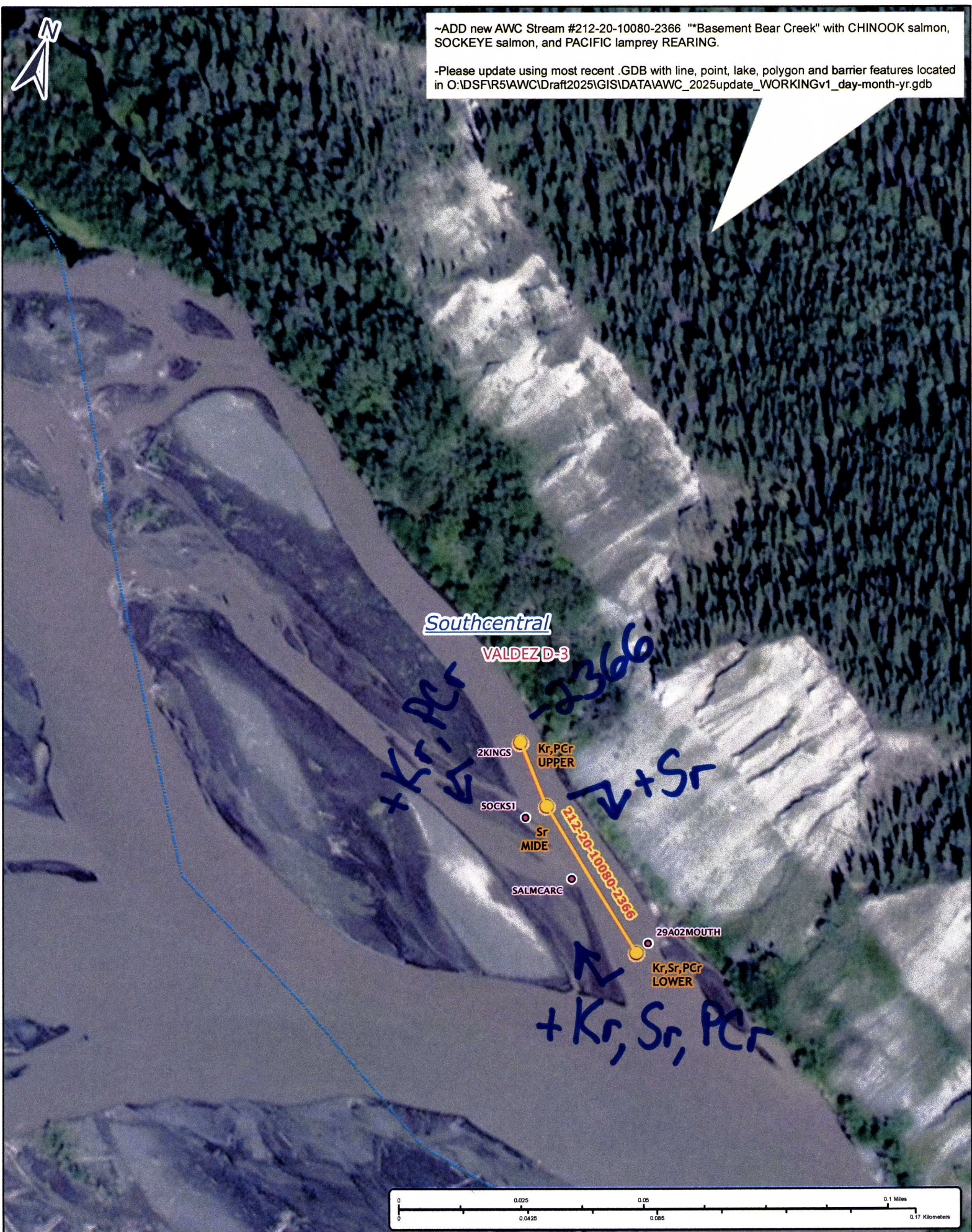
Map #1

Nov #24-841



~ADD new AWC Stream #212-20-10080-2366 "Basement Bear Creek" with CHINOOK salmon, SOCKEYE salmon, and PACIFIC lamprey REARING.

-Please update using most recent .GDB with line, point, lake, polygon and barrier features located in O:\DSF\R5\AWC\Draft2025\GIS\DATA\AWC\_2025update\_WORKINGv1\_day-month-yr.gdb



Nov #24-841

Map #2





This Google Earth imagery from 2023 better illustrates the clear water trib the fish were observed in.

Nom # 24-841

Map # 3