



State of Alaska  
Department of Fish and Game  
Sportfish Division

Nomination Form  
Anadromous Waters Catalog

Region Interior USGS Quad(s) FAIRBANKS D-1  
 Anadromous Waters Catalog Number of Water Body 334-40-11000-2490-3301-4029  
 Name of Water Body Little Chena River  USGS Name  Local Name  
 Addition  Deletion  Correction  Backup Information

For Office Use

Nomination #	<u>25-787</u>	<u>[Signature]</u>	<u>1/20/2026</u>
		Fisheries Scientist	Date
Revision Year:	<u>2026</u>	<u>[Signature]</u>	<u>1/12/26</u>
		Habitat Operations Manager	Date
Revision to:	<input checked="" type="checkbox"/> Atlas <input checked="" type="checkbox"/> Catalog	<u>[Signature]</u>	<u>22 Dec 2025</u>
		AWC Project Biologist	Date
Revision Code:	<u>A-2</u>	<u>[Signature]</u>	<u>1/22/2026</u>
		GIS Analyst	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
Arctic lamprey	08/21/2025		✓	✓	✓

**~ADD new AWC Stream #334-40-11000-2490-3301-4029 "Little Chena River" with ARCTIC Lamprey REARING and PRESENT.**

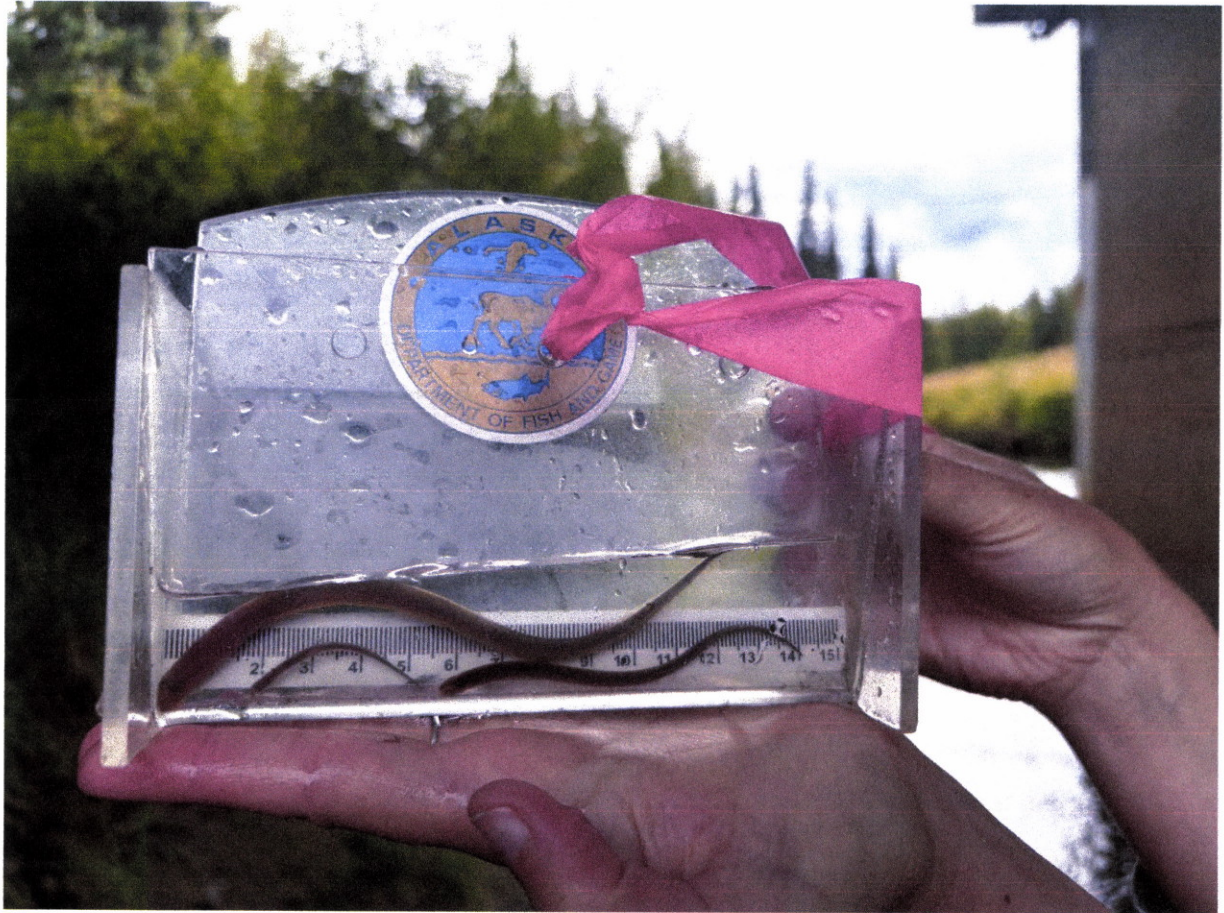
**Comments:**

Nine larval Arctic Lamprey of various sizes (meaning several different age classes) were caught while electrofishing the Little Chena River at the Chena Hot Springs Road bridge upstream of the USGS stream gage. Shocking was confined to the limited wadeable space. Two other larval lampreys were observed but escaped our nets. Observers included Monica Blanchard, Jennifer Poirier, and myself. This outing was part of the Pacific Lamprey Conservation Initiative's workshop in Fairbanks, AK. Arctic Lamprey should be added to Little Chena River and is supported by their documented presence as larvae and spawning adults in the mainstem Chena River along with elsewhere in the Tanana and Yukon rivers.  
 Coordinates (Lat,Long): (64.885510,-147.249622)

Name of Observer (please print): Charles Cathcart  
 Signature: 10.231.39.10 (Web Nomination) Date: 10/07/2025  
 Agency: ADFG  
 Address: 333 Raspberry Road  
Anchorage, AK 99518

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

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



Three larval Arctic lampreys caught in the Little Chena River under Chena Hot Springs Road bridge.



Lampreys under the bridge.



Bucket with 9 captured Arctic Lampreys from Little Chena River.

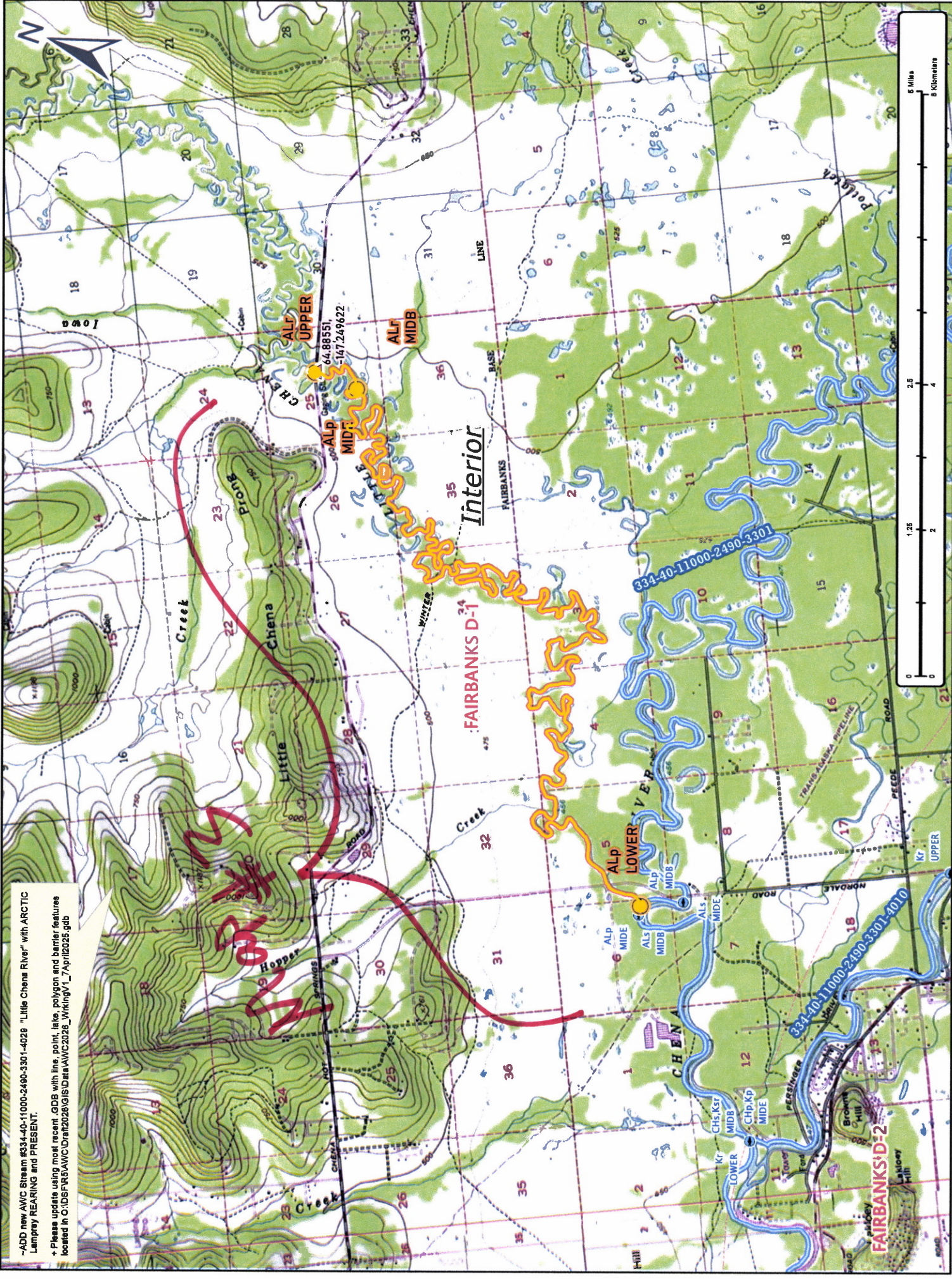


Pacific Lamprey Conservation Initiative workshop leaders Monica Blanchard and Jenn Poirier with larval Arctic Lampreys from the Little Chena River.



-ADD new AWC Stream #334-40-11000-2490-3301-4028 "Little Chena River" with ARCTIC Lamprey REARING and PRESENT.

+ Please update using most recent GDB with line, point, lake, polygon and barrier features located in C:\DS\FWS\AWC\Drain2020\GISData\AWC2028\_W\king\1\_7\_Apr102025.gdb

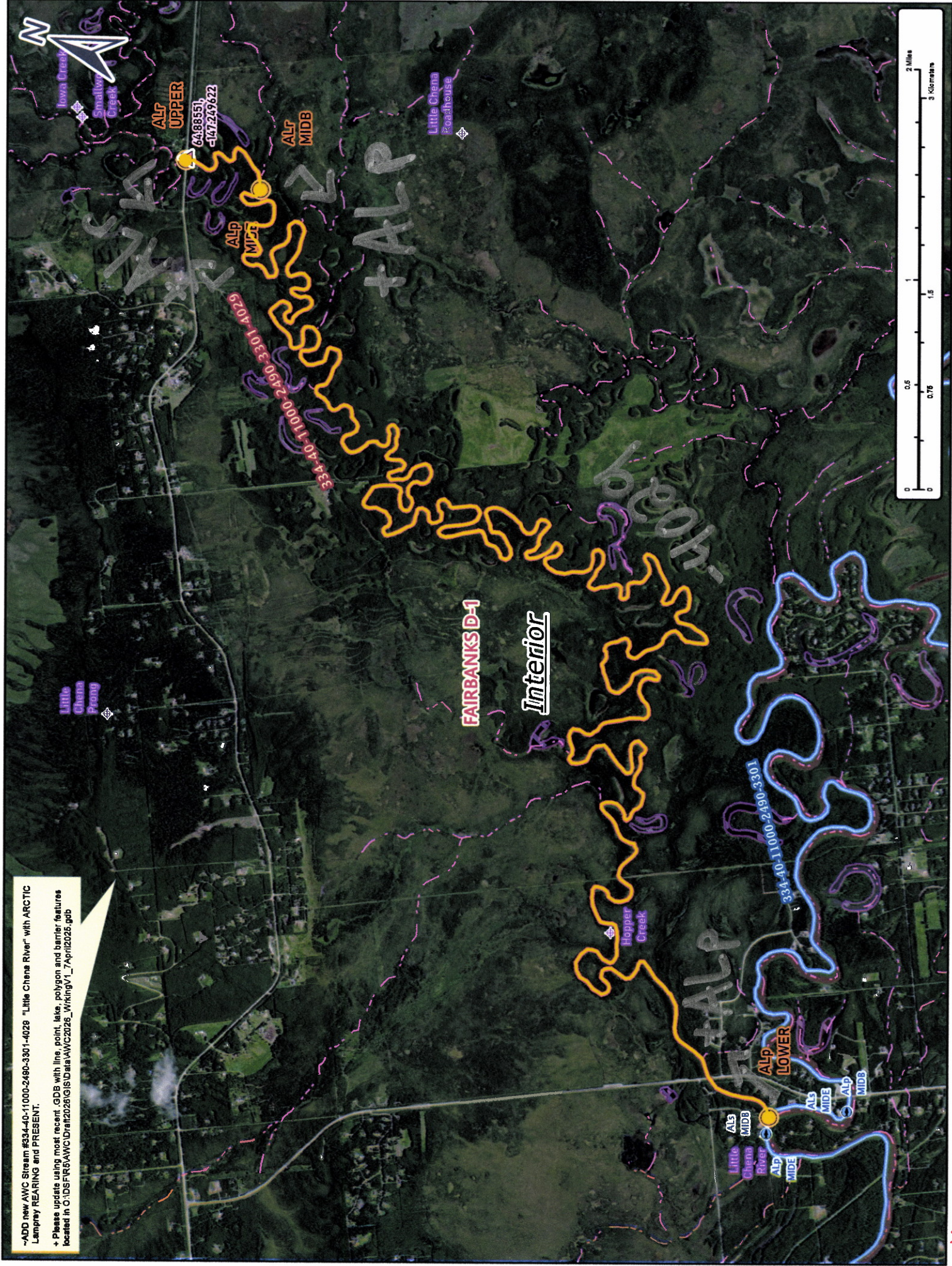


Dom #25-787

Map #2

-ADD new AWC Stream #334-40-11000-2490-3301-4028 "Little Chena River" with ARCTIC Lemprey REARING and PRESENT.

+ Please update using most recent .gdb with line, point, lake, polygon and barrier features located in C:\OSFR\AWC\Drain2025\GIS\data\AWC2025\_Working1\_7April2025.gdb



Map # 3

Nov # 25-787