



State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Anadromous Waters Catalog

Region Southcentral USGS Quad(s) TYONEK A-4

Anadromous Waters Catalog Number of Water Body 247-20-10020

Name of Water Body Indian Creek ☐ USGS Name ☐ Local Name

☒ Addition ☐ Deletion ☒ Correction ☐ Backup Information

For Office Use

Nomination # <u>19-735</u>	<u>James J. Hasbrouck</u> Fisheries Scientist <u>12/11/2019</u> Date
Revision Year: <u>2020</u>	<u>12/11/19</u> Date
Revision to: ☒ Atlas ☒ Catalog	<u>13 Nov 2019</u> Date
Revision Code: <u>B-2, C-5</u>	<u>GIS Analyst</u> Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho salmon	09/20/2016	✓			✓
coho salmon	09/21/2017	✓			✓

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: Add Coho salmon spawning to existing creek.
The Tyonek Tribal Conservation District (TTCD) has been monitoring the coho salmon population in Indian Creek since 2016. Spawning coho have been observed in sections of creek between First and Second lakes, and upstream of Second Lake. On 9/20/16 and 9/21/17, a total of 187 live coho salmon, 94 redds, and 1 carcass were observed. In 2016, the section of creek between First and Second lakes was surveyed, along with Second Lake to the road. The 2017 survey was from First to Second lakes only. In 2016, 35 live coho, 4 redds, and 1 spawned out female coho were observed in the lower section of creek. Eleven live coho and 2 redds were observed in the upper section of Indian Creek. In 2017, 141 live coho and 88 redds were observed in the lower section of Indian Creek.

Coordinates (Lat,Long): Upper(61.081624,-151.175223) Lower(61.070144,-151.151542) -Adjust stream channel location segments.

Name of Observer (please print): Jillian Jablonski

Signature: 208.87.233.201 (Web Nomination)

Agency: _____

Address: 1689 C Street Ste 219
Anchorage, AK 99501

Date: 09/27/2019

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SEP 30 2019

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

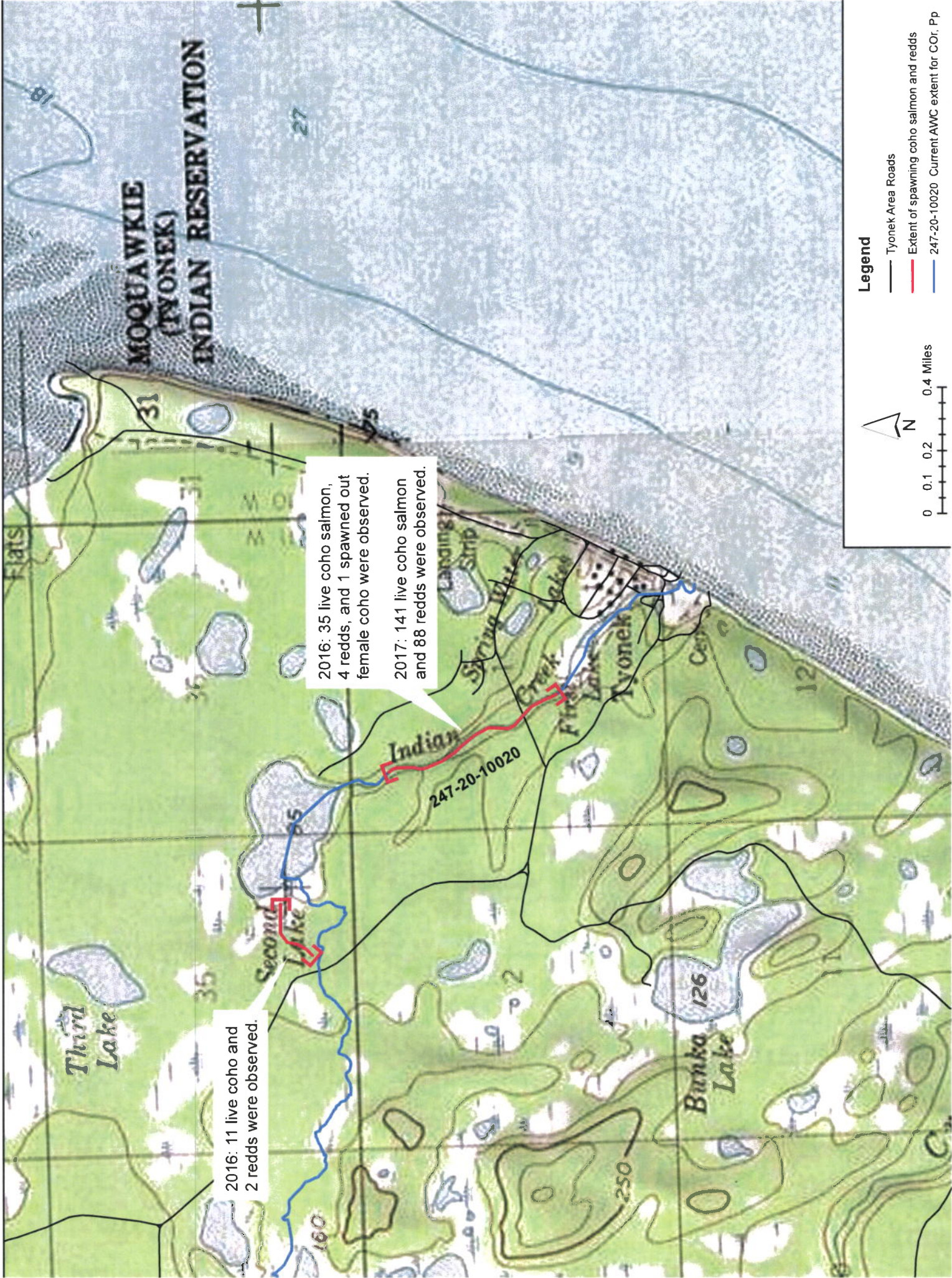
Name of Area Biologist (please print): _____

Coho salmon in Indian Creek:





Indian Creek: COs



Indian Creek: COs



-Adjust stream channel location for existing stream #247-20-10020.
-Use O:\DSF\R5\AWC\Draft2020\admin\arcmap\2020_nom_shape-files\arc_2020 for hydrography.

