



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

Fish Survey
Nomination Form
Anadromous Waters Catalog

W E

Region: Southwest

USGS Quad: Lake Clark B-7

Anadromous Waters Catalog Number of Waterway: 325-30-10100-2202-3446-4052

Name of Waterway: Nikadavna Creek/Chilchitna River

Addition

Deletion

For Office Use

Correction

USGS Name

Local Name

Backup Information

| | | | |
|--------------------|---------------|---|-------------------|
| Nomination # | 988071 14-38 | James J. Hasbrouck Fisheries Scientist | 10/3/2014 Date |
| Revision Year: | 2015 | Habitat Operations Manager | 10/3/14 Date |
| Revision to: Atlas | Catalog | AWC Project Biologist | 9/26/14 Date |
| Revision Code: | Both X B-2 | Cartographer | 10/14/14 Date |

Site Information Station: CIA1403A01 Date Observed: 07/31/2014 Legal Desc.: S004N036W Latitude Longitude Datum
Up Stream 60.44861 -155.46315 WGS8
Down Stream 60.46103 -155.48509 WGS8

Station Comments pH didn't appear to stabilize (reading of 4.62 is likely lower than true pH). Survey began on Nikadavna Creek (sample events A through L) and continued onto the Chilchitna River (sample events M through Q).

Observation Information

Life History: Anadromous

- Species\LifeStage: chum salmon adult
- Species\LifeStage: chum salmon carcass
- Species\LifeStage: coho salmon juvenile
- Species\LifeStage: sockeye salmon adult spawning
- Species\LifeStage: Chinook salmon juvenile

- Sampling Method (No. of fish): MM (1)
- Sampling Method (No. of fish): KK (1)
- Sampling Method (No. of fish): B (1) C (3) H (1) J (1)
- Sampling Method (No. of fish): HH (15) II (50)
- Sampling Method (No. of fish): A (4) B (5) F (1) H (1) J (3) K (4) L (2) O (1) P (1)
- Sampling Method (No. of fish): DD (1) GG (12)
- Sampling Method (No. of fish): AA (2)

Life History: Resident

- Species\LifeStage: Alaskan brook lamprey juvenile/adult
- Species\LifeStage: round whitefish juvenile/adult
- Species\LifeStage: Arctic grayling juvenile/adult
- Species\LifeStage: rainbow trout juvenile/adult
- Species\LifeStage: burbot juvenile/adult

- Sampling Method (No. of fish): C (1)
- Sampling Method (No. of fish): A (1) C (4) D (2) E (1) F (1) I (1) J (5) N (2) P (2) Q (2)
- Sampling Method (No. of fish): AA (2) D (1) E (2) F (1) G (1) J (2) L (1) N (1)
- Sampling Method (No. of fish): N (2)
- Sampling Method (No. of fish): A (1) B (1) C (1)

Additional Comments: Add COr and Kr to Nikadavna Creek (AWC #325-30-10100-2202-3446-4052). Add Kr to the Chilchitna River (AWC # 325-30-10100-2202-3446). Backup Ss, Ks, and CHp (suspected chum spawning) in Nikadavna Creek. Back up CHp, Sp, and COP in the Chilchitna River. These observations also provide backup documentation for CHp, COp, Kp, and Sp in the Mulchatna River (AWC # 325-30-10100-2202) and the Nushagak River (AWC # 325-30-10100).

Name of Observer: James Bales, Habitat Biologist

Phone: 267-2345 Date Printed: 9/24/2014

Signature: James E Bales

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

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FISH & GAME

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

SEP 25 2014

Signature of Area Biologist: _____

Date: _____

Add Chinook salmon rearing to 325-30-10100-2202-3446
add Chinook & coho salmon rearing to 3446-4052



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Species\LifeStage: slimy sculpin juvenile/adult

Sampling Method (No. of fish): C (3) D (2) E (1) F (1) G (2) H (2) J (1)
K (1) L (3) O (3) P (2) Q (2)

Life History: Unknown

Species\LifeStage: Dolly Varden juvenile/adult

Sampling Method (No. of fish): L (2) O (2)

Key To Sample Events

Sample ID: (A) Sample Gear: Boat-Mounted Electrofisher
Sample ID: (AA) Sample Gear: Visual Observation, Boat
Sample ID: (B) Sample Gear: Boat-Mounted Electrofisher
Sample ID: (C) Sample Gear: Boat-Mounted Electrofisher
Sample ID: (D) Sample Gear: Boat-Mounted Electrofisher
Sample ID: (DD) Sample Gear: Visual Observation, Boat
Sample ID: (E) Sample Gear: Boat-Mounted Electrofisher
Sample ID: (F) Sample Gear: Boat-Mounted Electrofisher
Sample ID: (G) Sample Gear: Boat-Mounted Electrofisher
Sample ID: (GG) Sample Gear: Visual Observation, Boat
Sample ID: (H) Sample Gear: Boat-Mounted Electrofisher
Sample ID: (HH) Sample Gear: Visual Observation, Boat
Sample ID: (I) Sample Gear: Boat-Mounted Electrofisher
Sample ID: (II) Sample Gear: Visual Observation, Boat
Sample ID: (J) Sample Gear: Boat-Mounted Electrofisher
Sample ID: (K) Sample Gear: Boat-Mounted Electrofisher
Sample ID: (KK) Sample Gear: Visual Observation, Boat
Sample ID: (L) Sample Gear: Boat-Mounted Electrofisher
Sample ID: (M) Sample Gear: Boat-Mounted Electrofisher
Sample ID: (MM) Sample Gear: Visual Observation, Boat
Sample ID: (N) Sample Gear: Boat-Mounted Electrofisher
Sample ID: (O) Sample Gear: Boat-Mounted Electrofisher
Sample ID: (P) Sample Gear: Boat-Mounted Electrofisher
Sample ID: (Q) Sample Gear: Boat-Mounted Electrofisher



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CIA1403A011026.jpg



CIA1403A011027.jpg



CIA1403A011028.jpg



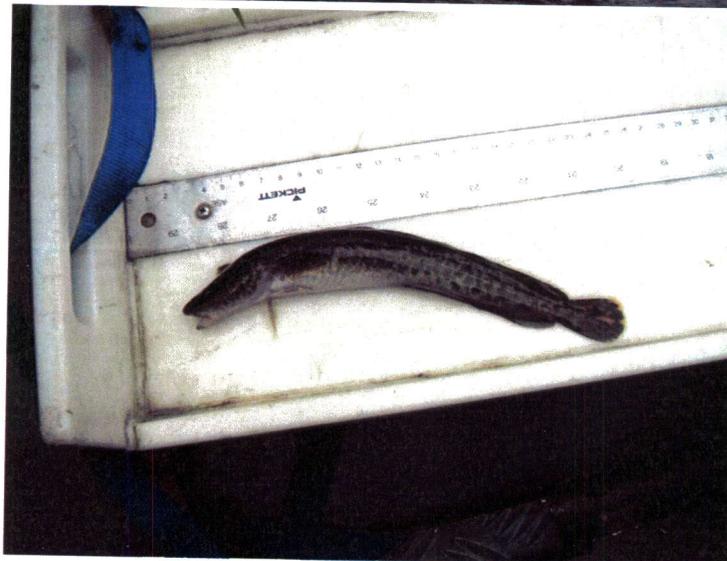
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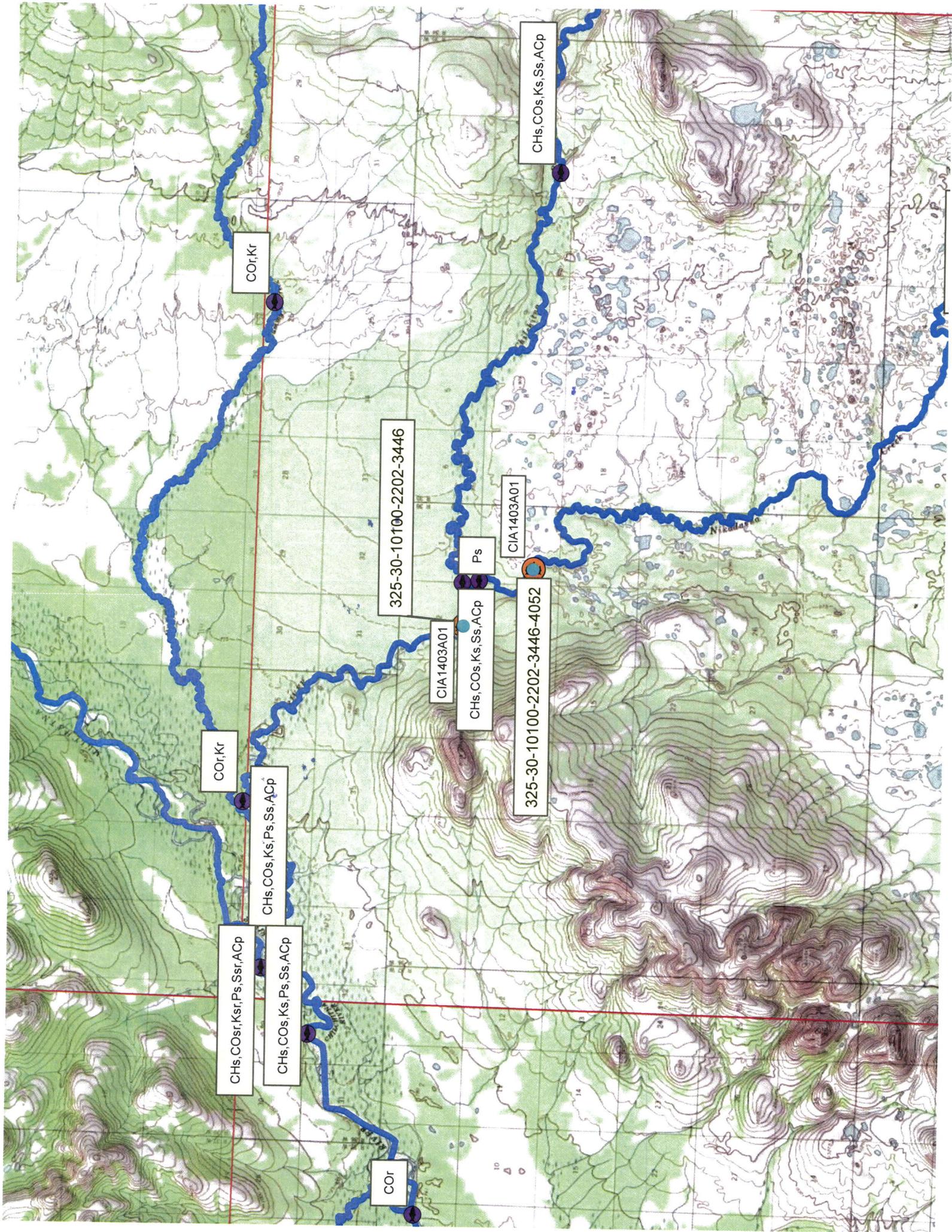
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CHs, COsr, Ksr, Ps, Ssr, ACP

CHs, COs, Ks, Ps, Ss, ACP

COr, Kr

CHs, COs, Ks, Ps, Ss, ACP

COr, Kr

COr

CIA 1403A01

CHs, COs, Ks, Ss, ACP

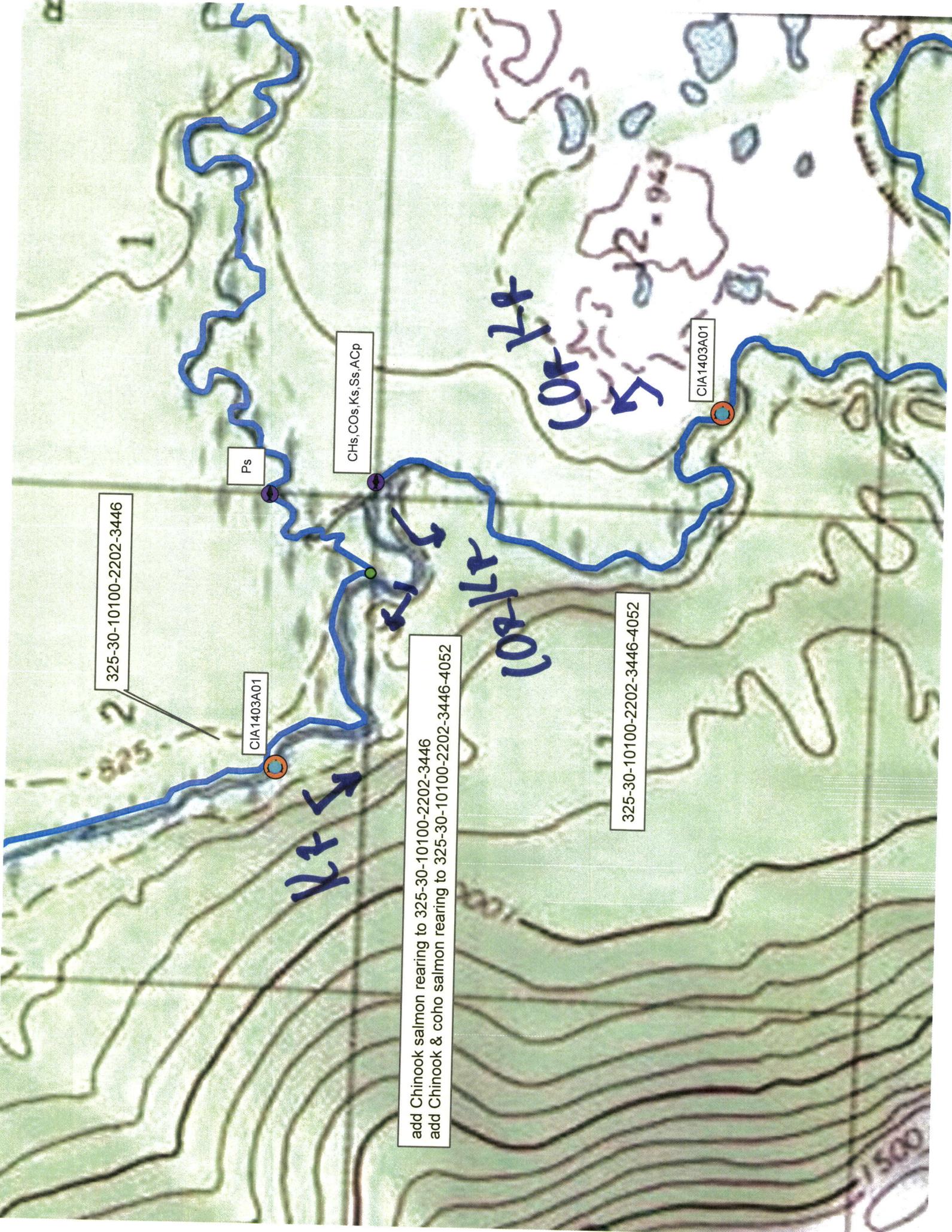
325-30-10100-2202-3446

Ps

CIA 1403A01

325-30-10100-2202-3446-4052

CHs, COs, Ks, Ss, ACP



325-30-10100-2202-3446

Ps

CHs, COs, Ks, Ss, ACp

CIA1403A01

add Chinook salmon rearing to 325-30-10100-2202-3446
add Chinook & coho salmon rearing to 325-30-10100-2202-3446-4052

325-30-10100-2202-3446-4052

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KTS