Division of Sport Fish

Region: SOUTHCENTRAL AK

USGS Quad(s): ANCHORAGE C-6 NE

AWC Number of Water Body: 247-50-10270-2085-3080

Name of Water body: MOOSE CREEK WETLANDS

☐ USGS Name ☒ Local Name

☒ Addition ☐ Deletion ☐ Correction ☐ Backup Information

For Office Use

Nomination #	150474	James J Hasbrouck, Fisheries Scientist	10/26/2015 Date
Revision Year:	2016	Habitat Operations Manager	10/26/15 Date
Revision to: Atlas ____ Catalog ____ Both ✓		AWC Project Biologist	22 Sept 15 Date
Revision Code:	A-2, B-2	GIS Analyst	11 5 15 Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
COHO SALMON	9/11/15	✓			☒
					☐
					☐
					☐
					☐

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 MORE THAN 20 COHO ADULT SPAWNING SALMON BETWEEN COORDINATES:
(N 61.73441, W 149.02486)
(N 61.73511, W 149.02356)
FOOT SURVEY
ALSO INCLUDED PHOTOS (GEOTAGGED), VIDEO, FIELD NOTES, USGS MAP (ON THUMBDRIVE)

Name of Observer (please print): GENE AGNEW

Signature: [signature]

Date: 9/14/15

Agency: CHICKALOON NATIVE VILLAGE

Address: PO BOX 1105
CHICKALOON AK 99674

ALASKA DEPT. OF FISH & GAME
SEP 21 2015

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: _____

Name of Area Biologist (please print):

Revision 11/13

Chickaloon Village Traditional Council
Nay'dini'aa Na'

Gene Agnew
Environmental Stewardship
Assistant Director

P.O. Box 1105
Chickaloon, AK 99674-1105
www.chickaloon.org

Phone: (907) 745-0737 ext 14
Cell: (907)355-0010
Fax: (907) 745-0763
genea@chickaloon.org

Fish Resource Monitor
Alaska Dept. of Fish And Game

Anadromous Waters | Fish Passage | Fish Inventory

AWC Overview | Sport Fish Home | User Guide | Feedback | About

Moose Creek East Fork | Locate

Navigate | Identify

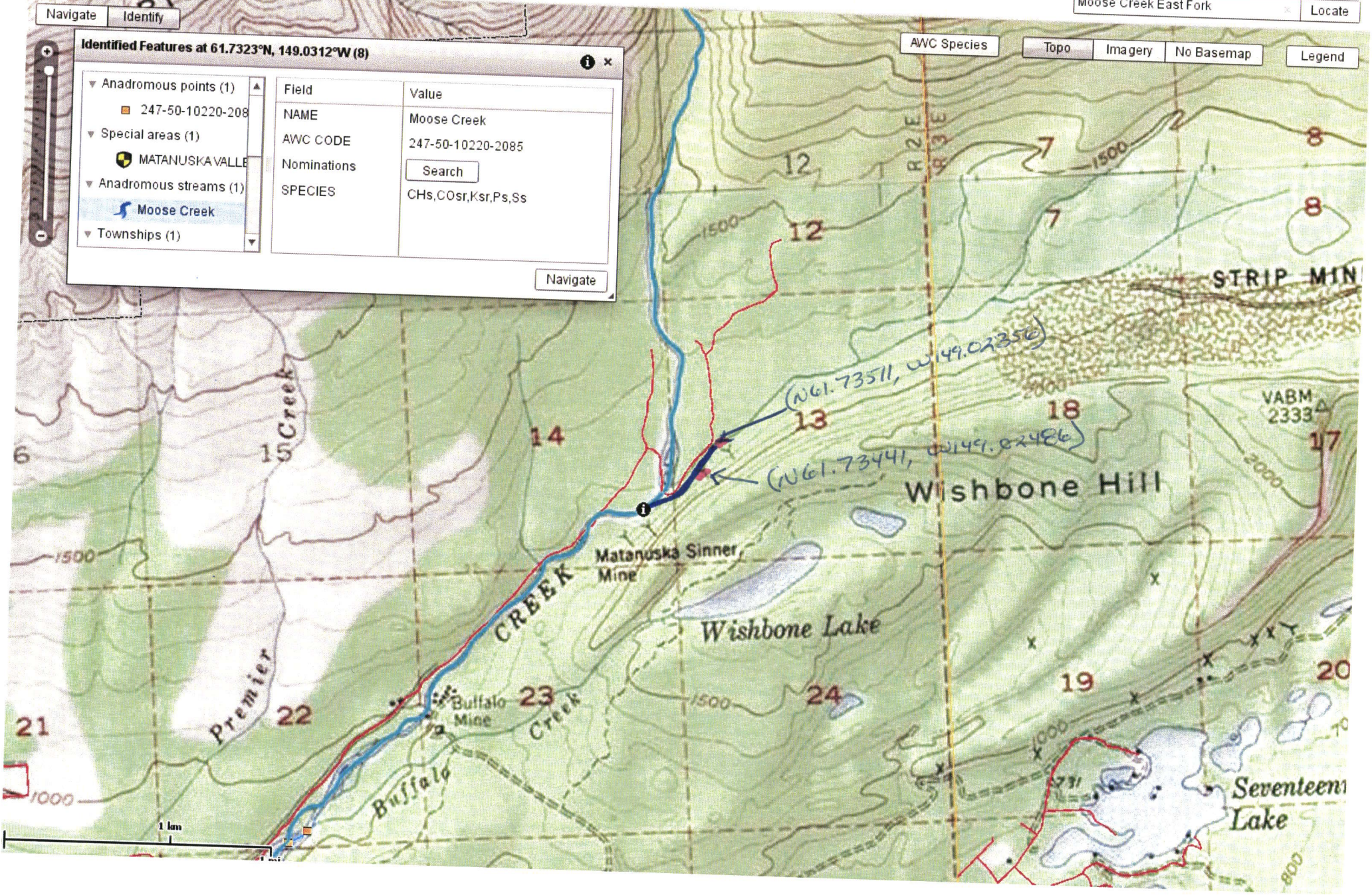
Identified Features at 61.7323°N, 149.0312°W (8)

- Anadromous points (1)
  - 247-50-10220-208
- Special areas (1)
  - MATANUSKA VALLE
- Anadromous streams (1)
  - Moose Creek
- Townships (1)

Field	Value
NAME	Moose Creek
AWC CODE	247-50-10220-2085
Nominations	Search
SPECIES	CHs,COsr,Ksr,Ps,Ss

Navigate

AWC Species | Topo | Imagery | No Basemap | Legend



Water Quality - Field Data Sheet

Date Collected	9-11-15
Station ID	
Water Body Name	Moose Creek Wetlands
Coordinates	N 61.73441 W 149.02486
Field Personnel	G. Agnew, J. Winnestaffer

Hanna HI98703 (Meter #)	—	Calibration (Date)	—
YSI 556MPS (Meter #)	CVTCESD002	Calibration (Date)	9-11-15

Pschrometer (Meter #)	10030584	☐ Calibration	☒ Compare Check (Date)	9-11-15
Air Temperature (00.0°C)	9.3		Wet Bulb (00.0Db)	11.6
Relative Humidity (00.0RH%)	74.9		Dew Point (0.0DP)	7.3

Current Weather Conditions (Mark only one)

Sunny		Partly Cloudy		Cloudy	x	Raining		Snow	

Previous 7 Day Precipitation (Mark only one)

Flood		Heavy		Moderate		Light	x	None	

Water Depth (cm)	20 cm	Water Flow (cfs)	—

Samples Collected	Wading	x	Bank		Boat	

Data Collected	Sample 1	Sample 2	Sample 3
Time	12:23	12:24	12:25
Water Temp (0.0 °C)	6.67	6.68	6.69
Conductance (0.000 mS/cm)	0.194	0.193	0.194
DO (0.00%)	89.7	89.2	88.5
pH (0.00)	7.64	7.59	7.53
ORP (0.0 (↕) mV)	109.5	106.1	99.6
BP 0.0 mmHg)	718.3	718.3	718.3
Turbidity (0.00 NTU)	—	—	—

Pictures

Upstream	✓
Across	✓
Downstream	✓
Other	coho salmon spawning site from edge of driveway

N 61.73441, W 149.02486

N 61.73441 , W 149.02486

N 61.73441, W 149.02486

N 61.73441, W 149.02486

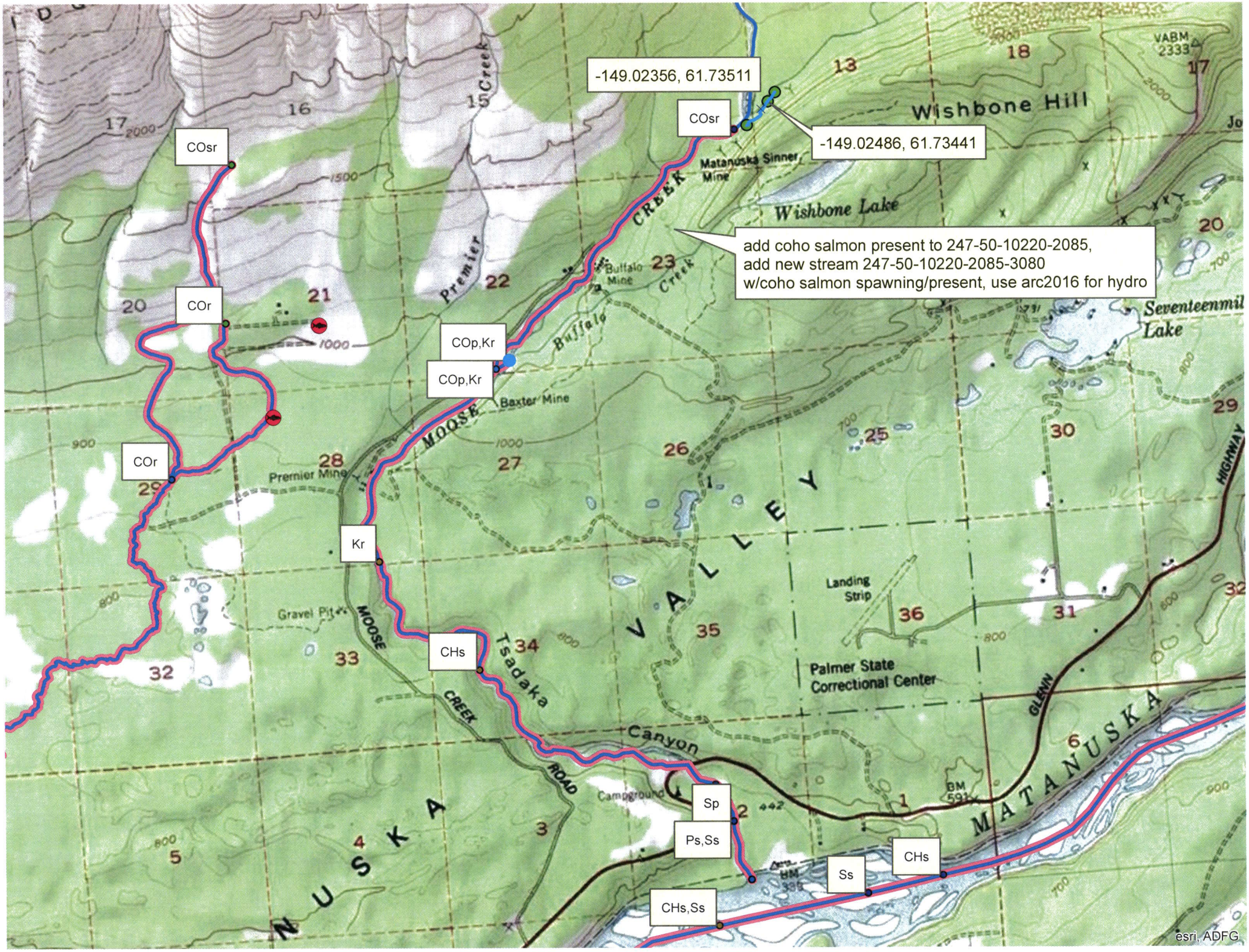
N 61.73441, W149.02486

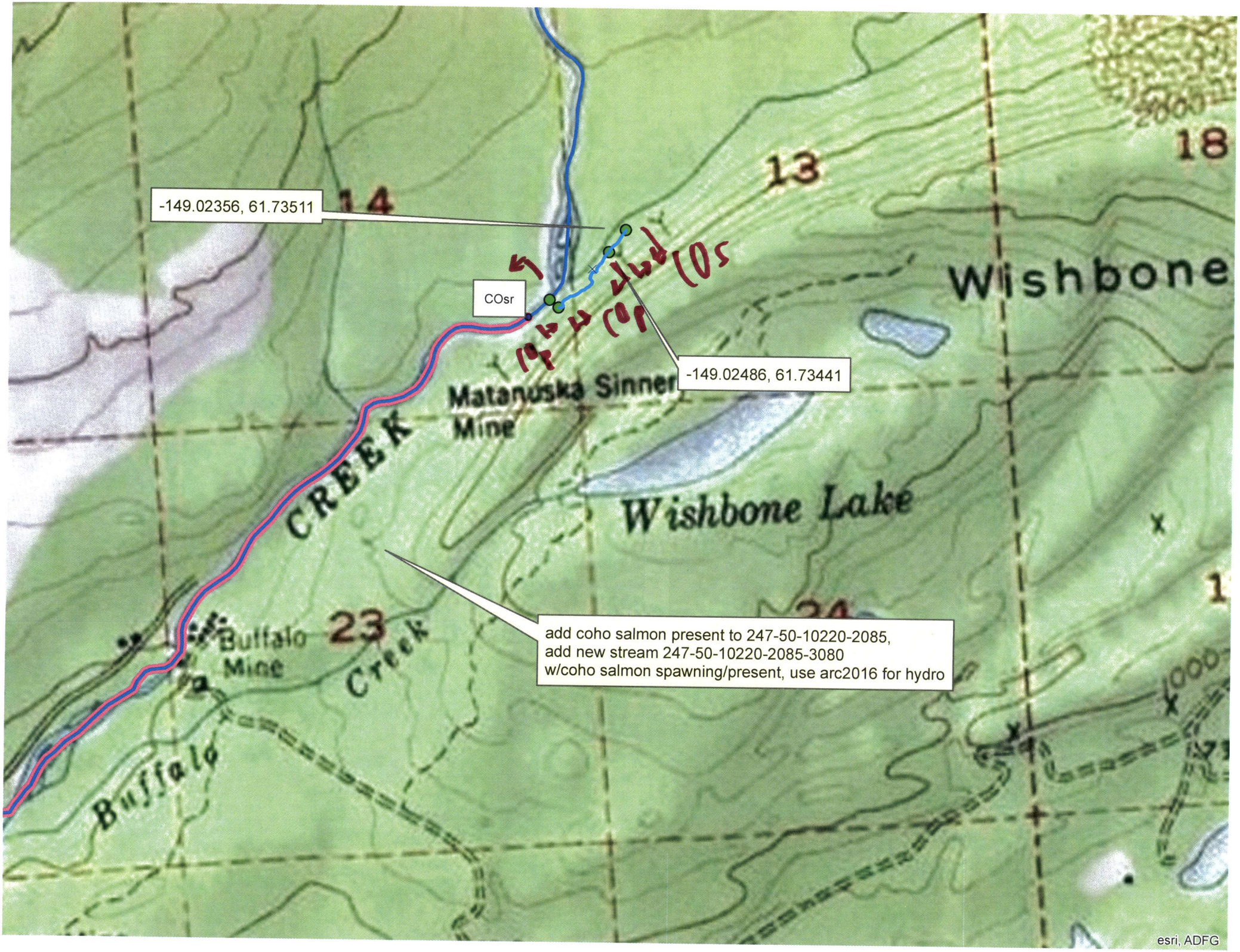
N 61.73441, W149.02486

N 61.73511, W 149.02356

N 61. 73511, W 149. 02356

N 61 73511, W 149.02356


-149.02356, 61.73511
-149.02486, 61.73441
COsr
COsr
COr
COr
COp,Kr
COp,Kr
Kr
CHs
Sp
Ps,Ss
Ss
CHs
CHs,Ss
add coho salmon present to 247-50-10220-2085,
add new stream 247-50-10220-2085-3080
w/coho salmon spawning/present, use arc2016 for hydro
Wishbone Hill
Wishbone Lake
Matanuska Sinner Mine
Premier Creek
Premier Mine
Buffalo Mine
Buffalo Creek
Baxter Mine
MOOSE CREEK
MOOSE CREEK ROAD
Tsadaka Canyon
Gravel Pit
Campground
Landing Strip
Palmer State Correctional Center
Seventeenmile Lake
GLENN HIGHWAY
MATANUSKA VALLEY
esri, ADFG



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