State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Anadromous Waters Catalog

Region: Southcentral

USGS Quad(s): CORDOVA C-4 ~~B-4~~

Anadromous Waters Catalog Number of Waterway: 212-10-10030-2150-3016-4150

Name of Waterway: ~~Elsner River Tributary~~

☑ USGS Name ☐ Local Name

☑ Addition ☐ Deletion ☐ Correction ☐ Backup Information

For Office Use

Nomination #	15-661	James J Hasbrouck, Fisheries Scientist	10/26/2015 Date
Revision Year:	2016	Habitat Operations Manager	10/26/15 Date
Revision to:	☒ Atlas ☒ Catalog	AWC Project Biologist	15OCT15 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	09/26/2014		✓		✓

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 attached files
Coordinates (Lat,Long): Upper(60.50761 ,-145.46609) Lower(60.50689 ,-145.47163)

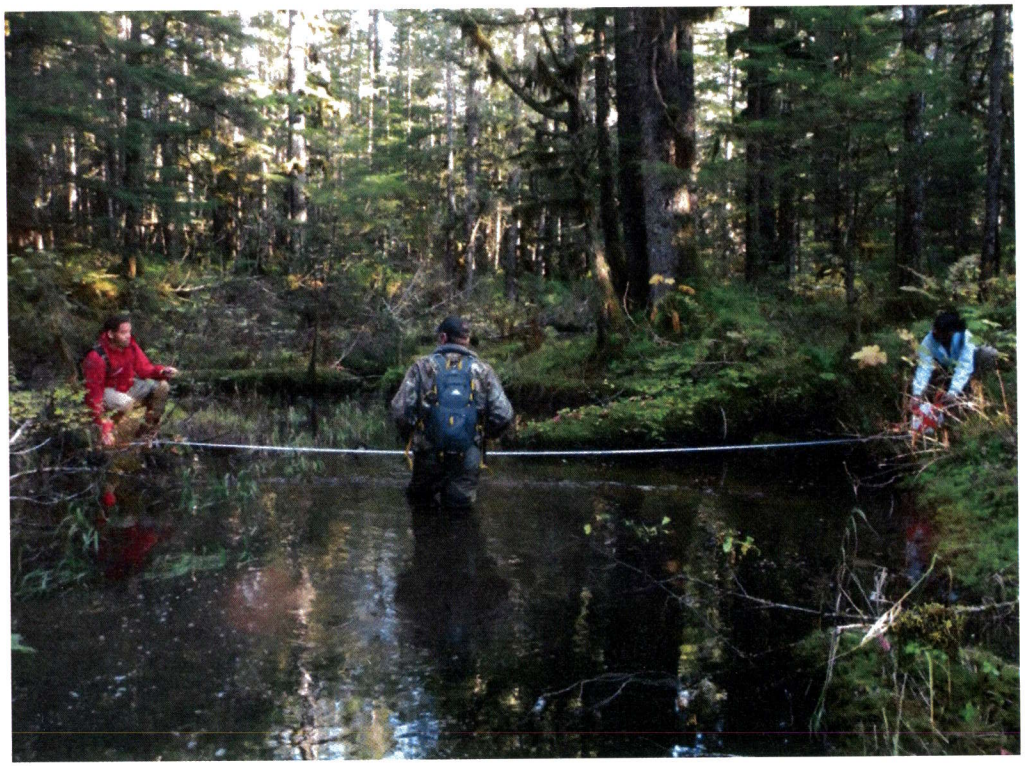
Add new creek 212-10-10030-2150 w/ coho salmon present,
Add new creek - 2150-3016 w/ coho salmon rearing/present,
Add new creek - 2150-3016-4150 w/ coho salmon rearing

Name of Observer (please print): Kirsti Jurica
Signature: 199.189.130.196 (Web Nomination) Date: 09/29/2015
Agency:
Address: po box 754
cordova, AK 99574

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.

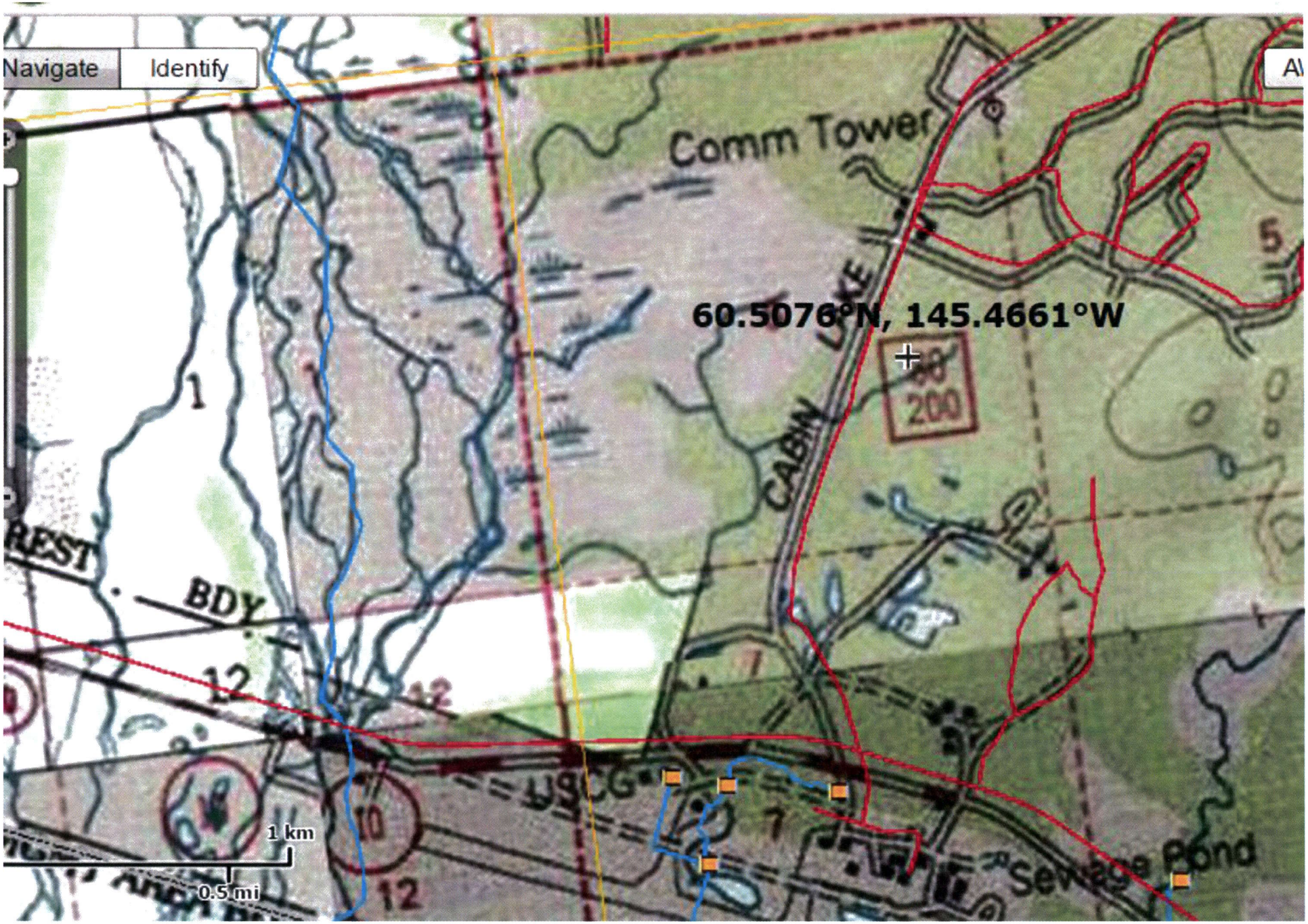
Signature of Area Biologist: _____ Date: _____ Revision 11/14
Name of Area Biologist (please print):

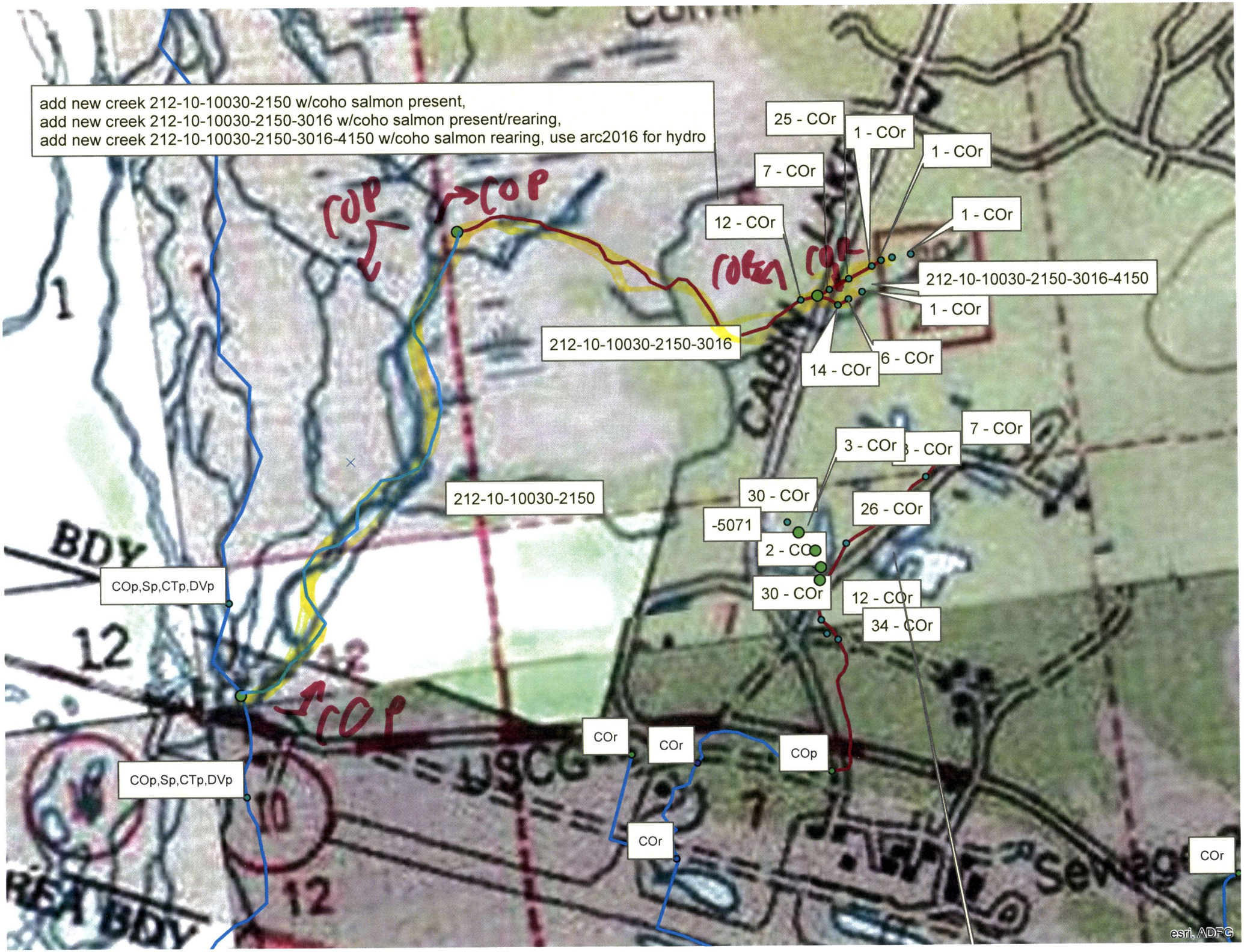
Elsner River
Cabin Lakes Road
Upstream point
juvenile coho
salmon caught



Elsner River Tributary is a spring fed tributary that crosses the Cabin Lakes Road on the Copper River Delta. Substrate is dominated by fines with some gravel in riffle sections. Eight students from Cordova High School, 1 adult volunteer and 3 program partners surveyed Elsner River Tributary on 9/26/2014. Ten minnow traps were set along a 0.6 km section for approximately 20 hours, 1.8 km upstream of the confluence with the Elsner River. We caught 68 coho salmon (*Oncorhynchus kisutch)* and 45 Dolly Varden *(Salvelinus malma)*. Coho salmon CPUE was 0.34. We measured 19 coho salmon, 28% of the total catch. Coho salmon fork lengths ranged from 42 - 103 mm (mean 64.2 ± 7.8 mm). Dolly Varden CPUE was 0.23. We measured 13 Dolly Varden, 29% of the total catch. Dolly Varden fork lengths ranged from 63 – 135 mm (mean 93.8 ± 12.7 mm).

Date	Stream Name	Mainstem	Observers	Gear Type	Trap or set Id	Lat	Long	Species	Life stage	Count	Fork length (mm)
9/26/2014	Elsner River Trib	Elsner River	Cordova HS	MT	1	60.50689	-145.47163	coho salmc	j	1	75
9/26/2014	Elsner River Trib	Elsner River	Cordova HS	MT	1	60.50689	-145.47163	coho salmc	j	1	65
9/26/2014	Elsner River Trib	Elsner River	Cordova HS	MT	1	60.50689	-145.47163	coho salmc	j	1	60
9/26/2014	Elsner River Trib	Elsner River	Cordova HS	MT	1	60.50689	-145.47163	coho salmc	j	9	
9/26/2014	Elsner River Trib	Elsner River	Cordova HS	MT	1	60.50689	-145.47163	dolly varde	j	1	75
9/26/2014	Elsner River Trib	Elsner River	Cordova HS	MT	1	60.50689	-145.47163	dolly varde	j	3	
9/26/2014	Elsner River Trib	Elsner River	Cordova HS	MT	2	60.50704	-145.47021	coho salmc	j	1	84
9/26/2014	Elsner River Trib	Elsner River	Cordova HS	MT	2	60.50704	-145.47021	coho salmc	j	1	75
9/26/2014	Elsner River Trib	Elsner River	Cordova HS	MT	2	60.50704	-145.47021	coho salmc	j	5	
9/26/2014	Elsner River Trib	Elsner River	Cordova HS	MT	2	60.50704	-145.47021	dolly varde	j	1	130
9/26/2014	Elsner River Trib	Elsner River	Cordova HS	MT	2	60.50704	-145.47021	dolly varde	j	1	81
9/26/2014	Elsner River Trib	Elsner River	Cordova HS	MT	2	60.50704	-145.47021	dolly varde	j	7	
9/26/2014	Elsner River Trib	Elsner River	Cordova HS	MT	3	60.50665	-145.4699	coho salmc	j	1	90
9/26/2014	Elsner River Trib	Elsner River	Cordova HS	MT	3	60.50665	-145.4699	coho salmc	j	1	45
9/26/2014	Elsner River Trib	Elsner River	Cordova HS	MT	3	60.50665	-145.4699	coho salmc	j	1	50
9/26/2014	Elsner River Trib	Elsner River	Cordova HS	MT	3	60.50665	-145.4699	coho salmc	j	11	
9/26/2014	Elsner River Trib	Elsner River	Cordova HS	MT	3	60.50665	-145.4699	dolly varde	j	1	87
9/26/2014	Elsner River Trib	Elsner River	Cordova HS	MT	3	60.50665	-145.4699	dolly varde	j	3	
9/26/2014	Elsner River Trib	Elsner River	Cordova HS	MT	4	60.50676	-145.46935	coho salmc	j	1	45
9/26/2014	Elsner River Trib	Elsner River	Cordova HS	MT	4	60.50676	-145.46935	coho salmc	j	1	103
9/26/2014	Elsner River Trib	Elsner River	Cordova HS	MT	4	60.50676	-145.46935	coho salmc	j	4	
9/26/2014	Elsner River Trib	Elsner River	Cordova HS	MT	5	60.50723	-145.46921	coho salmc	j	1	53
9/26/2014	Elsner River Trib	Elsner River	Cordova HS	MT	5	60.50723	-145.46921	coho salmc	j	1	55
9/26/2014	Elsner River Trib	Elsner River	Cordova HS	MT	5	60.50723	-145.46921	coho salmc	j	1	56
9/26/2014	Elsner River Trib	Elsner River	Cordova HS	MT	5	60.50723	-145.46921	coho salmc	j	1	55
9/26/2014	Elsner River Trib	Elsner River	Cordova HS	MT	5	60.50723	-145.46921	coho salmc	j	1	42
9/26/2014	Elsner River Trib	Elsner River	Cordova HS	MT	5	60.50723	-145.46921	coho salmc	j	20	
9/26/2014	Elsner River Trib	Elsner River	Cordova HS	MT	5	60.50723	-145.46921	dolly varde	j	1	93
9/26/2014	Elsner River Trib	Elsner River	Cordova HS	MT	5	60.50723	-145.46921	dolly varde	j	1	
9/26/2014	Elsner River Trib	Elsner River	Cordova HS	MT	6	60.50689	-145.46866	coho salmc	j	1	52
9/26/2014	Elsner River Trib	Elsner River	Cordova HS	MT	6	60.50689	-145.46866	dolly varde	j	1	100
9/26/2014	Elsner River Trib	Elsner River	Cordova HS	MT	6	60.50689	-145.46866	dolly varde	j	1	102
9/26/2014	Elsner River Trib	Elsner River	Cordova HS	MT	6	60.50689	-145.46866	dolly varde	j	4	
9/26/2014	Elsner River Trib	Elsner River	Cordova HS	MT	7	60.50745	-145.46802	coho salmc	j	1	75
9/26/2014	Elsner River Trib	Elsner River	Cordova HS	MT	7	60.50745	-145.46802	dolly varde	j	1	135
9/26/2014	Elsner River Trib	Elsner River	Cordova HS	MT	7	60.50745	-145.46802	dolly varde	j	1	75
9/26/2014	Elsner River Trib	Elsner River	Cordova HS	MT	7	60.50745	-145.46802	dolly varde	j	1	63
9/26/2014	Elsner River Trib	Elsner River	Cordova HS	MT	7	60.50745	-145.46802	dolly varde	j	9	
9/26/2014	Elsner River Trib	Elsner River	Cordova HS	MT	8	60.50756	-145.46754	coho salmc	j	1	85
9/26/2014	Elsner River Trib	Elsner River	Cordova HS	MT	8	60.50756	-145.46754	dolly varde	j	1	120
9/26/2014	Elsner River Trib	Elsner River	Cordova HS	MT	8	60.50756	-145.46754	dolly varde	j	3	
9/26/2014	Elsner River Trib	Elsner River	Cordova HS	MT	9	60.50759	-145.467	dolly varde	j	1	95
9/26/2014	Elsner River Trib	Elsner River	Cordova HS	MT	9	60.50759	-145.467	dolly varde	j	1	
9/26/2014	Elsner River Trib	Elsner River	Cordova HS	MT	10	60.50761	-145.46609	coho salmc	j	1	55
9/26/2014	Elsner River Trib	Elsner River	Cordova HS	MT	10	60.50761	-145.46609	dolly varde	j	1	64
9/26/2014	Elsner River Trib	Elsner River	Cordova HS	MT	10	60.50761	-145.46609	dolly varde	j	1	


Navigate
Identify
Comm Tower
60.5076°N, 145.4661°W
CABIN
LAKE
REST
BDY
USCG
Sewage Pond
1 km
0.5 mi


add new creek 212-10-10030-2150 w/coho salmon present,
add new creek 212-10-10030-2150-3016 w/coho salmon present/rearing,
add new creek 212-10-10030-2150-3016-4150 w/coho salmon rearing, use arc2016 for hydro
25 - COr
1 - COr
1 - COr
7 - COr
12 - COr
1 - COr
COP
COP
COR
COR
212-10-10030-2150-3016-4150
1 - COr
212-10-10030-2150-3016
14 - COr
6 - COr
7 - COr
3 - COr
3 - COr
30 - COr
26 - COr
-5071
2 - COr
212-10-10030-2150
BDY
COp,Sp,CTp,DVp
30 - COr
12 - COr
34 - COr
12
COP
COr
COr
COp
COp,Sp,CTp,DVp
USCG
COr
COr
Sewage
esri, ADFG