State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Anadromous Waters Catalog

Region: Southcentral

USGS Quad(s): CORDOVA B-4

Anadromous Waters Catalog Number of Waterway: 212-10-10010-2052

Name of Waterway: Black Hole ☐ USGS Name ☑ Local Name

☑ Addition ☐ Deletion ☐ Correction ☐ Backup Information

For Office Use

Nomination #: 14-712

Revision Year: 2015

Revision to: Atlas ____ ____ Both X

Revision Code: B-2

James J Hasbrouck	Fisheries Scientist	10/3/2014 Date
	Habitat Operations Manager	10/3/14 Date
	AWC Project Biologist	9/29/14 Date
TA	Cartographer	10/15/14 Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho salmon	10/06/2013		✔		✔
(24)					

refnum # N-704

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:

Coordinates (Lat,Long): Upper(60.45295,-145.23709) Lower(60.44559,-145.24266)

Add coho salmon Rearing to creek

Name of Observer (please print): Kirsti Jurica

Signature: 199.189.130.123 (Web Nomination) Date: 09/22/2014

Agency: DFG CF

Address: po box 754

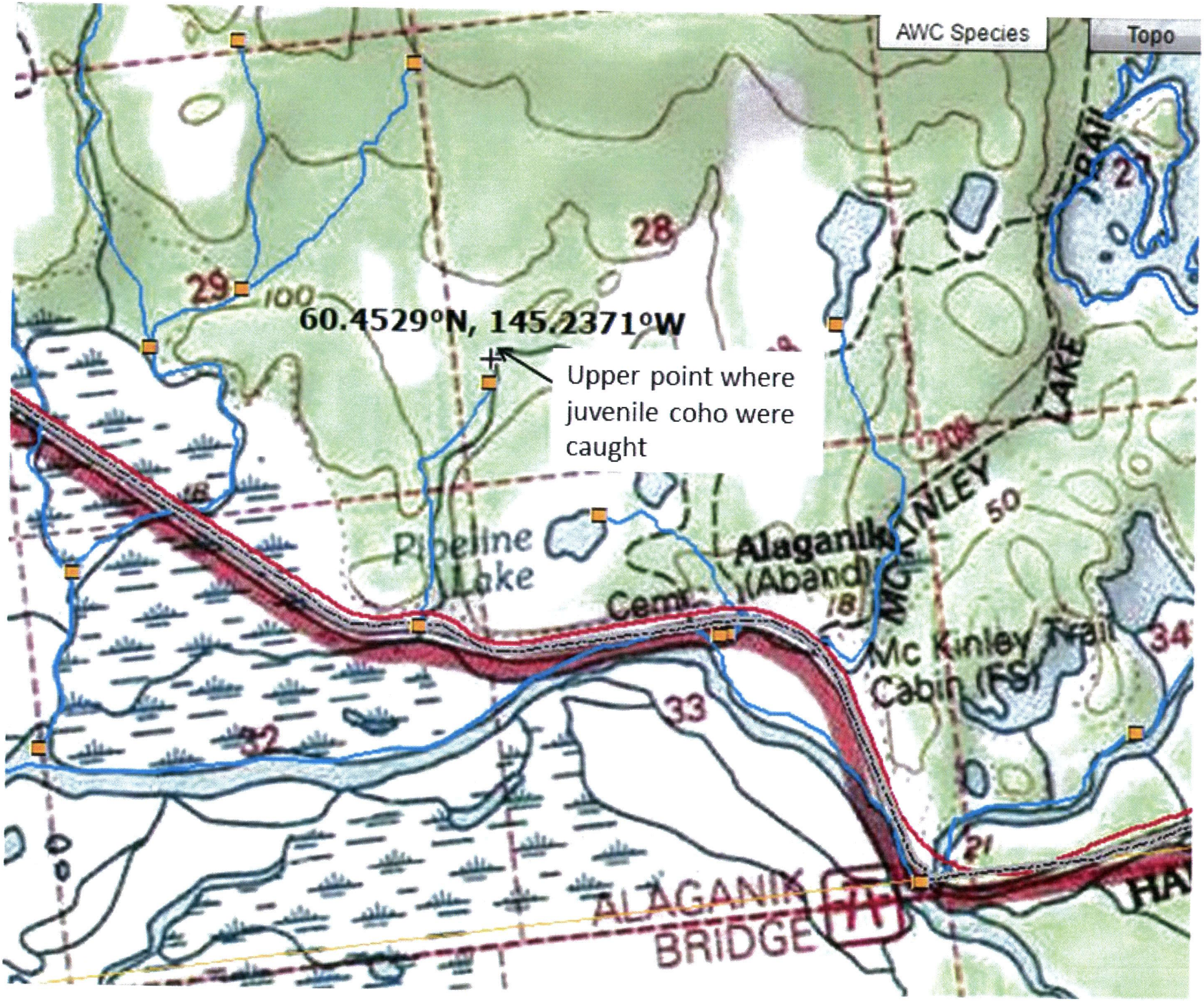
cordova, AK 99574

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.

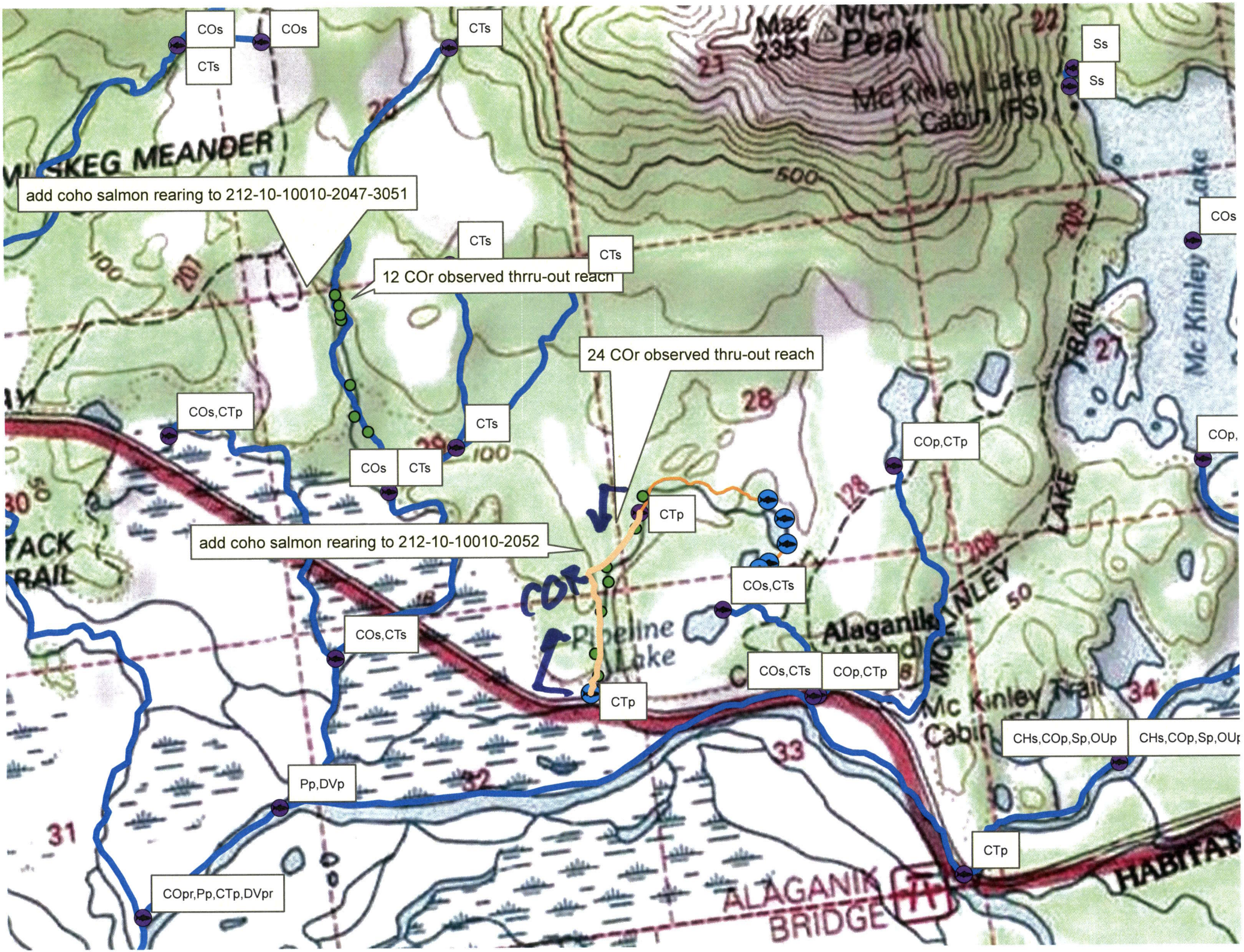
Signature of Area Biologist: _____ Date: _____

Name of Area Biologist (please print):

Revision 02/08


AWC Species
Topo
60.4529°N, 145.2371°W
Upper point where juvenile coho were caught
Pipeline Lake
Alaganik (Aband)
Cem
Mc Kinley Trail Cabin (FS)
MC KINLEY LAKE TRAIL
ALAGANIK BRIDGE
28
29
100
27
50
18
34
33
32
21

Date	Location 1	Location 2	Mainstem	AWC #	Observers	Gear Type	Trap or set Id	Lat	Long	Habitat	Species	Life stage	Count	Fork length
10/6/2013	Copper River Delta	Black Hole	Alaganik River	212-10-10010-2052	Kara, Matt, Raena	MT	T1	60.44559	-145.243	slough	CO	j	1	43
10/6/2013	Copper River Delta	Black Hole	Alaganik River	212-10-10010-2052	Kara, Matt, Raena	MT	T1	60.44559	-145.243	slough	CO	j	2	
10/6/2013	Copper River Delta	Black Hole	Alaganik River	212-10-10010-2052	Kara, Matt, Raena	MT	T2	60.44655	-145.243	pool	CO	j	1	85
10/6/2013	Copper River Delta	Black Hole	Alaganik River	212-10-10010-2052	Kara, Matt, Raena	MT	T2	60.44655	-145.243	pool	CO	j	1	75
10/6/2013	Copper River Delta	Black Hole	Alaganik River	212-10-10010-2052	Kara, Matt, Raena	MT	T2	60.44655	-145.243	pool	CO	j	1	115
10/6/2013	Copper River Delta	Black Hole	Alaganik River	212-10-10010-2052	Kara, Matt, Raena	MT	T2	60.44655	-145.243	pool	CO	j	9	
10/6/2013	Copper River Delta	Black Hole	Alaganik River	212-10-10010-2052	Kara, Matt, Raena	MT	T3	60.4483	-145.242	pool	CT	j	1	95
10/6/2013	Copper River Delta	Black Hole	Alaganik River	212-10-10010-2052	Kara, Matt, Raena	MT	T3	60.4483	-145.242	pool	CT	j	3	
10/6/2013	Copper River Delta	Black Hole	Alaganik River	212-10-10010-2052	Kara, Matt, Raena	MT	T3	60.4483	-145.242	pool	CO	j	1	70
10/6/2013	Copper River Delta	Black Hole	Alaganik River	212-10-10010-2052	Kara, Matt, Raena	MT	T3	60.4483	-145.242	pool	CO	j	1	65
10/6/2013	Copper River Delta	Black Hole	Alaganik River	212-10-10010-2052	Kara, Matt, Raena	MT	T3	60.4483	-145.242	pool	CO	j	7	
10/6/2013	Copper River Delta	Black Hole	Alaganik River	212-10-10010-2052	Kara, Matt, Raena	MT	T4	60.44951	-145.241	side chnl	CT	j	1	93
10/6/2013	Copper River Delta	Black Hole	Alaganik River	212-10-10010-2052	Kara, Matt, Raena	MT	T4	60.44951	-145.241	side chnl	CT	j	1	
10/6/2013	Copper River Delta	Black Hole	Alaganik River	212-10-10010-2052	Kara, Matt, Raena	MT	T4	60.44951	-145.241	side chnl	CO	j	1	110
10/6/2013	Copper River Delta	Black Hole	Alaganik River	212-10-10010-2052	Kara, Matt, Raena	MT	T4	60.44951	-145.241	side chnl	CO	j	1	86
10/6/2013	Copper River Delta	Black Hole	Alaganik River	212-10-10010-2052	Kara, Matt, Raena	MT	T4	60.44951	-145.241	side chnl	CO	j	1	47
10/6/2013	Copper River Delta	Black Hole	Alaganik River	212-10-10010-2052	Kara, Matt, Raena	MT	T4	60.44951	-145.241	side chnl	CO	j	10	
10/6/2013	Copper River Delta	Black Hole	Alaganik River	212-10-10010-2052	Kara, Matt, Raena	MT	T5	60.45016	-145.241	pool	SC		1	75
10/6/2013	Copper River Delta	Black Hole	Alaganik River	212-10-10010-2052	Kara, Matt, Raena	MT	T5	60.45016	-145.241	pool	CT	j	1	107
10/6/2013	Copper River Delta	Black Hole	Alaganik River	212-10-10010-2052	Kara, Matt, Raena	MT	T5	60.45016	-145.241	pool	CT	j	2	
10/6/2013	Copper River Delta	Black Hole	Alaganik River	212-10-10010-2052	Kara, Matt, Raena	MT	T5	60.45016	-145.241	pool	CO	j	1	74
10/6/2013	Copper River Delta	Black Hole	Alaganik River	212-10-10010-2052	Kara, Matt, Raena	MT	T5	60.45016	-145.241	pool	CO	j	1	53
10/6/2013	Copper River Delta	Black Hole	Alaganik River	212-10-10010-2052	Kara, Matt, Raena	MT	T5	60.45016	-145.241	pool	CO	j	6	
10/6/2013	Copper River Delta	Black Hole	Alaganik River	212-10-10010-2052	Kara, Matt, Raena	MT	T6	60.45076	-145.241	run	CT	j	1	109
10/6/2013	Copper River Delta	Black Hole	Alaganik River	212-10-10010-2052	Kara, Matt, Raena	MT	T6	60.45076	-145.241	run	CT	j	1	
10/6/2013	Copper River Delta	Black Hole	Alaganik River	212-10-10010-2052	Kara, Matt, Raena	MT	T6	60.45076	-145.241	run	CO	j	1	136
10/6/2013	Copper River Delta	Black Hole	Alaganik River	212-10-10010-2052	Kara, Matt, Raena	MT	T6	60.45076	-145.241	run	CO	j	1	85
10/6/2013	Copper River Delta	Black Hole	Alaganik River	212-10-10010-2052	Kara, Matt, Raena	MT	T6	60.45076	-145.241	run	CO	j	2	
10/6/2013	Copper River Delta	Black Hole	Alaganik River	212-10-10010-2052	Kara, Matt, Raena	MT	T6	60.45076	-145.241	run	DV	j	1	96
10/6/2013	Copper River Delta	Black Hole	Alaganik River	212-10-10010-2052	Kara, Matt, Raena	MT	T6	60.45076	-145.241	run	DV	j	4	
10/6/2013	Copper River Delta	Black Hole	Alaganik River	212-10-10010-2052	Kara, Matt, Raena	MT	T7	60.45163	-145.238	pool	CT	j	1	100
10/6/2013	Copper River Delta	Black Hole	Alaganik River	212-10-10010-2052	Kara, Matt, Raena	MT	T7	60.45163	-145.238	pool	CT	j	1	
10/6/2013	Copper River Delta	Black Hole	Alaganik River	212-10-10010-2052	Kara, Matt, Raena	MT	T7	60.45163	-145.238	pool	CO	j	1	77
10/6/2013	Copper River Delta	Black Hole	Alaganik River	212-10-10010-2052	Kara, Matt, Raena	MT	T7	60.45163	-145.238	pool	CO	j	2	
10/6/2013	Copper River Delta	Black Hole	Alaganik River	212-10-10010-2052	Kara, Matt, Raena	MT	T7	60.45163	-145.238	pool	DV	j	1	78
10/6/2013	Copper River Delta	Black Hole	Alaganik River	212-10-10010-2052	Kara, Matt, Raena	MT	T7	60.45163	-145.238	pool	DV	j	1	
10/6/2013	Copper River Delta	Black Hole	Alaganik River	212-10-10010-2052	Kara, Matt, Raena	MT	T8	60.45295	-145.237	pool	CO	j	1	75
10/6/2013	Copper River Delta	Black Hole	Alaganik River	212-10-10010-2052	Kara, Matt, Raena	MT	T8	60.45295	-145.237	pool	CO	j	1	47
10/6/2013	Copper River Delta	Black Hole	Alaganik River	212-10-10010-2052	Kara, Matt, Raena	MT	T8	60.45295	-145.237	pool	CO	j	5	
10/6/2013	Copper River Delta	Black Hole	Alaganik River	212-10-10010-2052	Kara, Matt, Raena	MT	T9	60.45394	-145.237	pool	CT	j	1	94
10/6/2013	Copper River Delta	Black Hole	Alaganik River	212-10-10010-2052	Kara, Matt, Raena	MT	T10	60.4544	-145.237	pool	no fish			


COs
COs
CTs
CTs
CTs
Mac 2351 Peak
Mc Kinley Lake Cabin (FS)
Ss
Ss
COs
add coho salmon rearing to 212-10-10010-2047-3051
CTs
CTs
12 COr observed thrru-out reach
24 COr observed thru-out reach
COs,CTp
CTs
COs
CTs
COp,CTp
COp,
CTp
add coho salmon rearing to 212-10-10010-2052
COR
COs,CTs
COs,CTs
COp,CTp
CTp
Pipeline Lake
Alaganik
Mc Kinley Trail
Mc Kinley Cabin
CHs,COp,Sp,OUp
CHs,COp,Sp,OUp
Pp,DVp
CTp
COpr,Pp,CTp,DVpr
ALAGANIK BRIDGE
HABITAT