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

Nomination Form
Anadromous Waters Catalog

Region: SCN

USGS Quad(s): Tyonek C-1, D-1, D-2

Anadromous Waters Catalog Number of Waterway: 247-41-10200-2081

Name of Waterway: Kroto Creek ☑ USGS Name ☐ Local Name

☑ Addition ☐ Deletion ☐ Correction ☐ Backup Information

For Office Use

Nomination #	11-168	Fisheries Scientist	6/13/11 Date
Revision Year:	2012	Habitat Operations Manager	6/13/11 Date
Revision to:	Atlas ____ Catalog ____ Both X	AWC Project Biologist	2/23/11 Date
Revision Code:	B-2	Cartographer	10/10/11 Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
Coho salmon (43)	2009 & 2010	X			☑
Chum salmon (16)	2010	X			☑
					☐
					☐
					☐

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: Spawning coho & chum salmon were observed during 2009 & 2010 during radio-telemetry aerial surveys, see attached data sheets and maps for details - chum salmon 61.693100 -150.312100 lowers 61.746600 -150.323700 uppers, coho salmon 61.693100 -150.312100 lowers 61.848700 -150.372500 uppers.

Add spawning coho & chum salmon to stream

Name of Observer (please print): Richard Merizon

Signature: Date: 2/15/2011

Agency: ADF&G SF

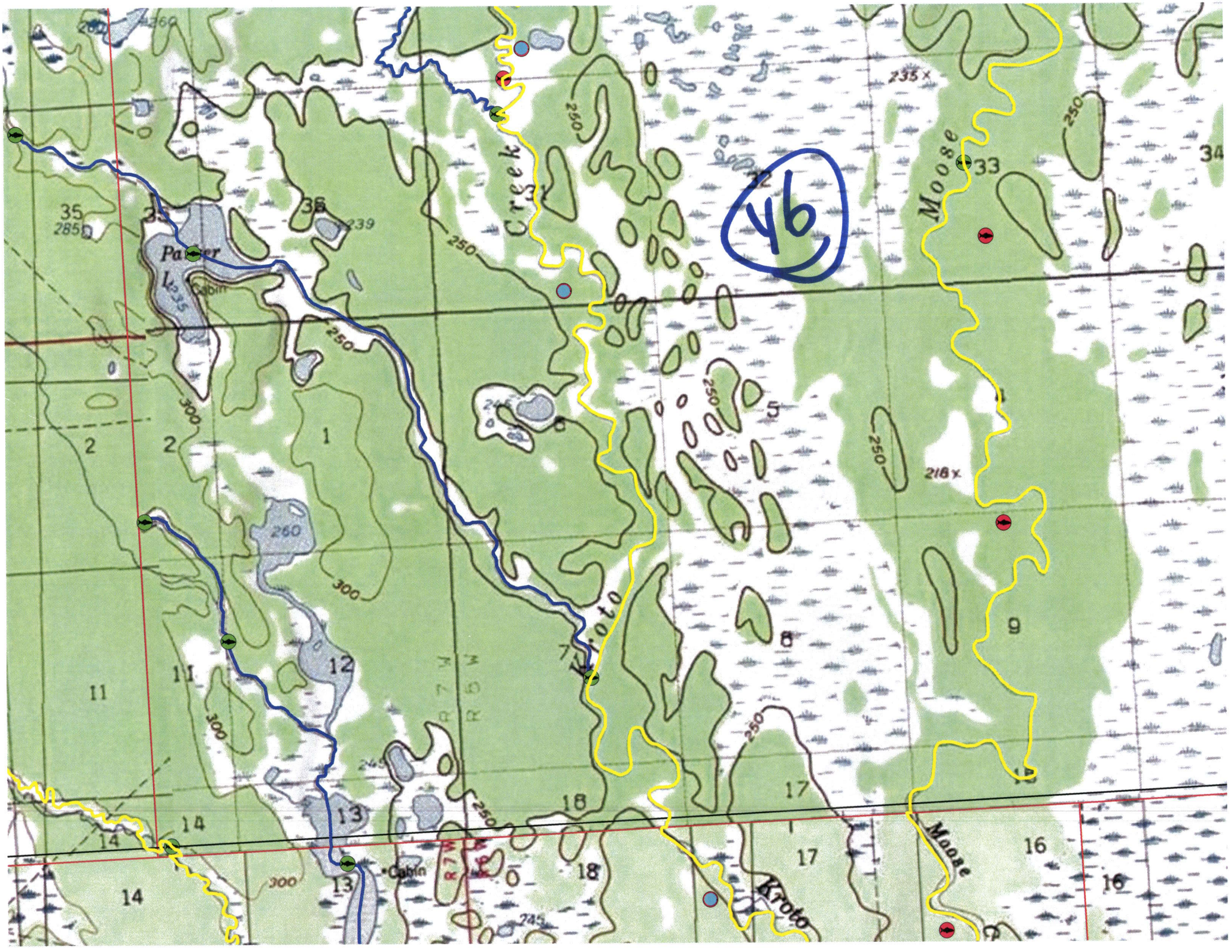
Address: 1800 Glenn Hiway Suite 4
Palmer, AK 99645-6736

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.

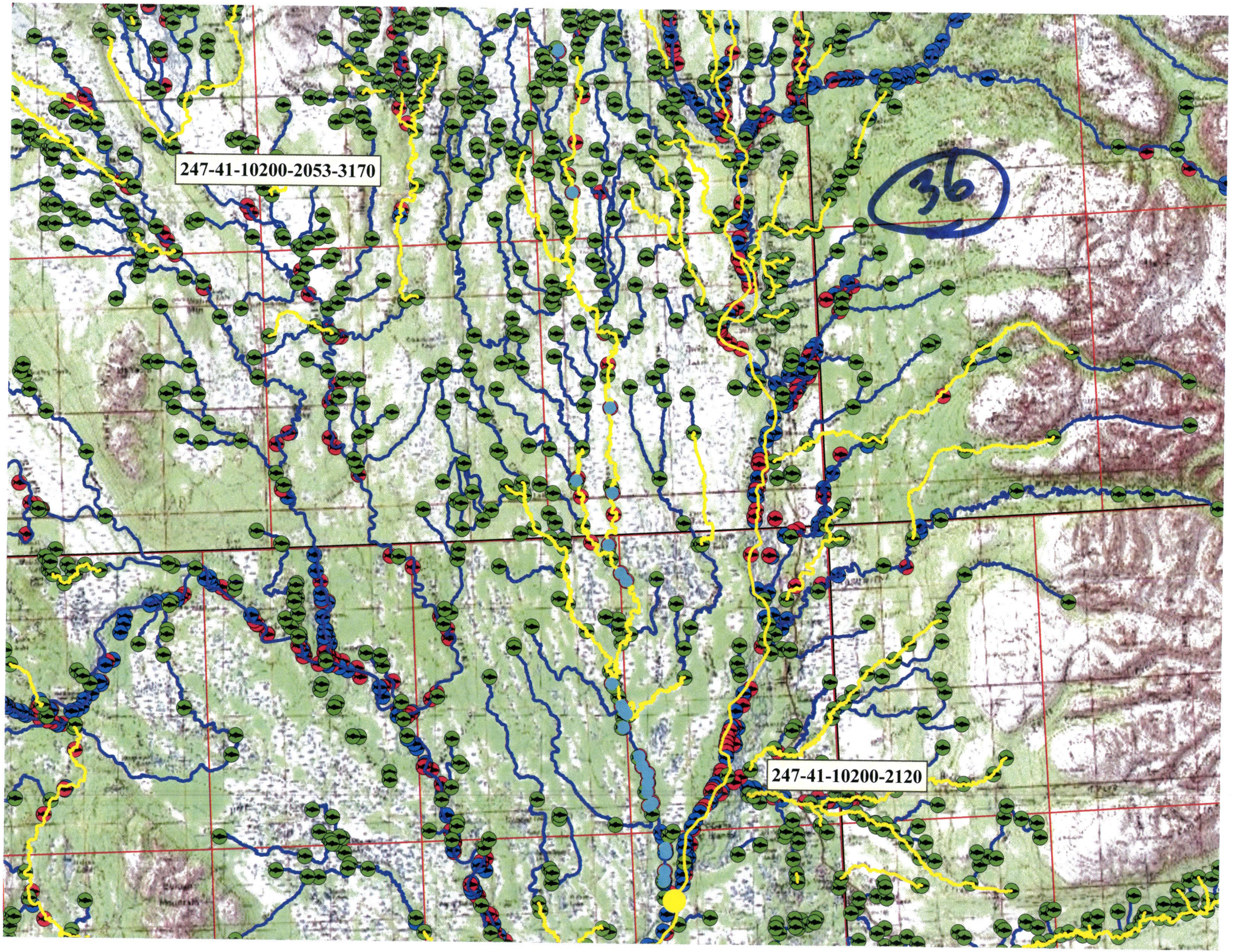
Signature of Area Biologist: Date: 3/3/11

Revision 05/08

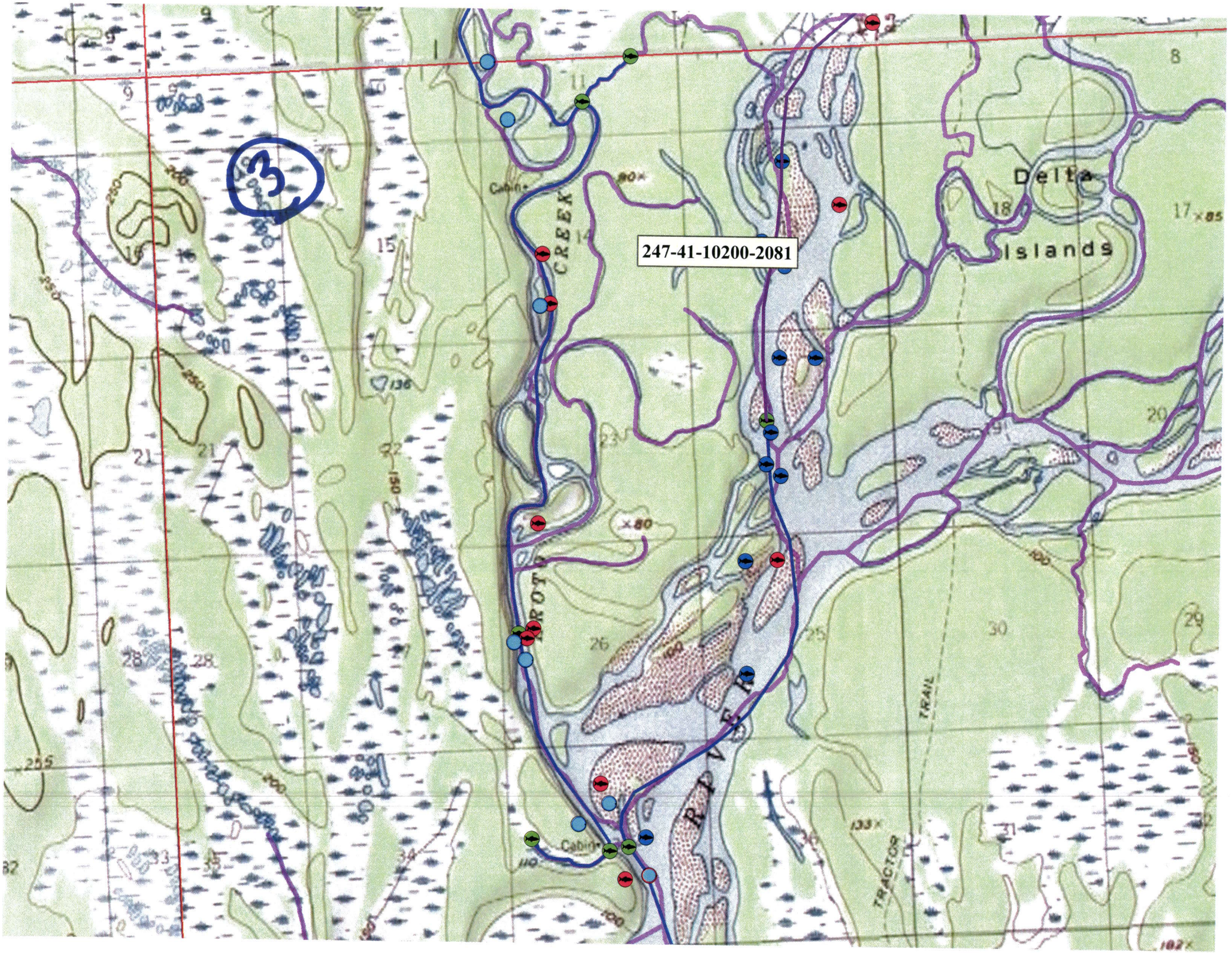
Name of Area Biologist (please print): RICHARD MERIZON


46
Creek
Moose
Kroto
Cabin
Cabin
Moose
Kroto
R 7 W
R 6 W
235
218
250
300
260
245
239
285

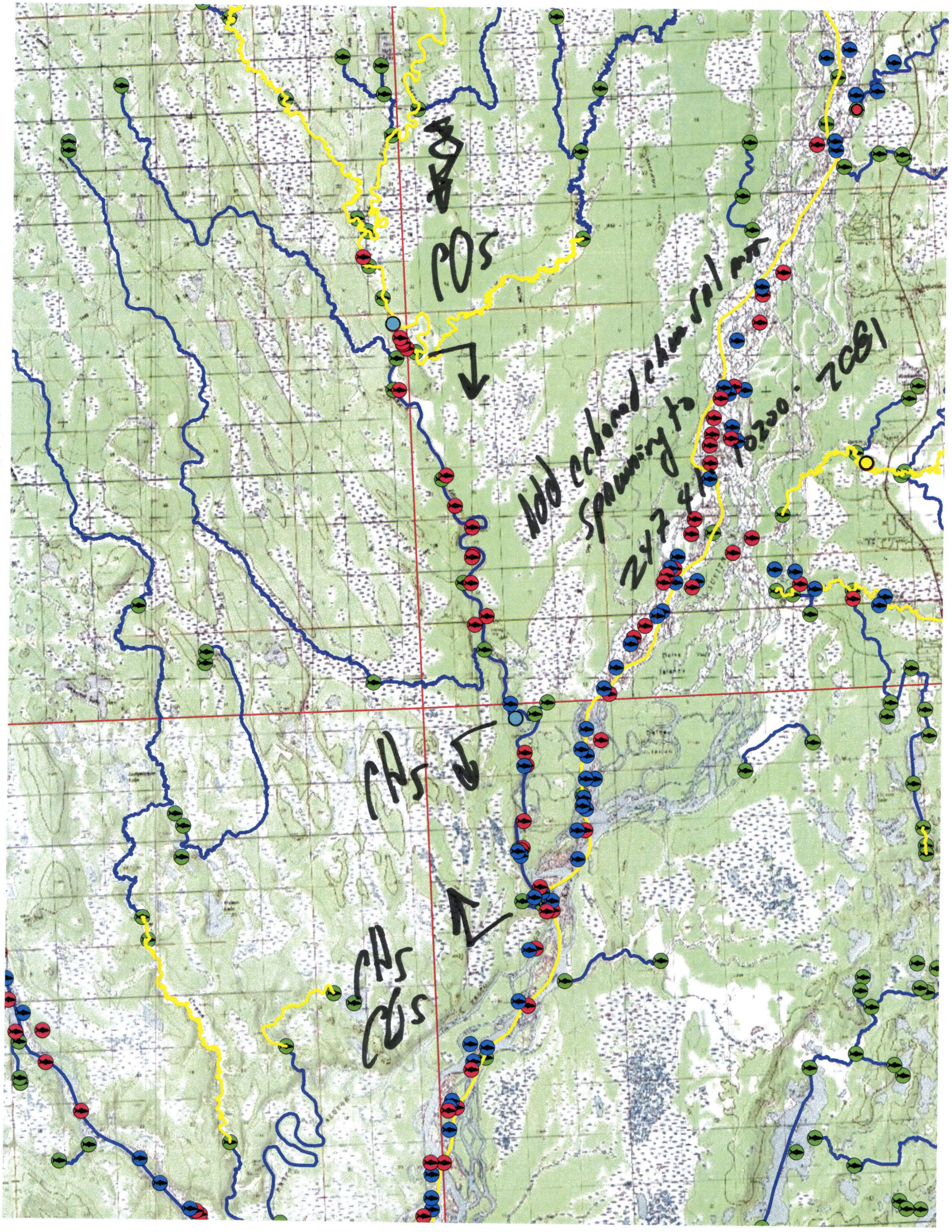
FID	Shape *	YEAR	Fish_No	Species	Lat	Long	Location	Drainage	Method
547	Point	2010	205 58	coho	61.99478	-150.427963	Kroto Creek	Susitna	Aerial
557	Point	2010	404 73	coho	62.03354	-150.442948	Kroto Creek	Susitna	Aerial
559	Point	2010	943 75	coho	62.04893	-150.446733	Kroto Creek	Susitna	Aerial


247-41-10200-2053-3170
36
247-41-10200-2120

FID	Shape *	YEAR	Fish_No	Species	Lat	Long	Location	Drainage	Method
456	Point	2009	789	coho	61.69127	-150.30632	Deshka R	Susitna	Ground
457	Point	2009	975	coho	61.69127	-150.30632	Deshka R	Susitna	Ground
458	Point	2009	928	coho	61.69127	-150.30632	Deshka R	Susitna	Aerial
459	Point	2009	983	coho	61.69127	-150.30632	Deshka R	Susitna	Ground
477	Point	2009	724	coho	61.732137	-150.317735	Deshka R	Susitna	Aerial
478	Point	2009	856	coho	61.73569	-150.318535	Deshka R	Susitna	Aerial
485	Point	2009	955	coho	61.708462	-150.323303	Deshka R	Susitna	Aerial
491	Point	2009	723	coho	61.77417	-150.337353	Deshka R	Susitna	Aerial
492	Point	2009	785	coho	61.799072	-150.343675	Deshka R	Susitna	Aerial
493	Point	2009	817	coho	61.791258	-150.344048	Deshka R	Susitna	Aerial
494	Point	2009	884	coho	61.79078	-150.344617	Deshka R	Susitna	Aerial
501	Point	2009	909	coho	61.805282	-150.353142	Deshka R	Susitna	Aerial
517	Point	2009	720	coho	61.852883	-150.381327	Deshka R	Susitna	Aerial
534	Point	2009	904	coho	61.99197	-150.396243	Deshka R	Susitna	Aerial
537	Point	2009	808	coho	61.875715	-150.401148	Deshka R	Susitna	Aerial
518	Point	2009	926	coho	62.10686	-150.383027	Deshka R (Moose Ck)	Susitna	Aerial
529	Point	2009	805	coho	62.035437	-150.385458	Deshka R (Moose Ck)	Susitna	Aerial
552	Point	2009	841	coho	62.288742	-150.434298	Deshka R (Moose Ck)	Susitna	Aerial
561	Point	2009	908	coho	62.40799	-150.448512	Deshka R (Moose Ck)	Susitna	Aerial
562	Point	2009	194	coho	62.047112	-150.44943	Deshka R (Moose Ck)	Susitna	Aerial
480	Point	2010	205 66	coho	61.716578	-150.320952	Deshka River	Susitna	Aerial
482	Point	2010	404 74	coho	61.70915	-150.32227	Deshka River	Susitna	Sport Angler
483	Point	2010	634 68	coho	61.70915	-150.32227	Deshka River	Susitna	Sport Angler
495	Point	2010	324 39	coho	61.77196	-150.344658	Deshka River	Susitna	Aerial
496	Point	2010	034 76	coho	61.783618	-150.345853	Deshka River	Susitna	Aerial
503	Point	2010	404 63	coho	61.813943	-150.357575	Deshka River	Susitna	Aerial
506	Point	2010	034 88	coho	61.961435	-150.367603	Deshka River	Susitna	Aerial
513	Point	2010	034 68	coho	61.968002	-150.376902	Deshka River	Susitna	Aerial
514	Point	2010	384 78	coho	61.849873	-150.377618	Deshka River	Susitna	Aerial
515	Point	2010	384 70	coho	61.851098	-150.3799	Deshka River	Susitna	Aerial
516	Point	2010	205 49	coho	61.851582	-150.37997	Deshka River	Susitna	Aerial
519	Point	2010	634 56	coho	61.83838	-150.383242	Deshka River	Susitna	Aerial
526	Point	2010	034 81	coho	61.856797	-150.385188	Deshka River	Susitna	Aerial
464	Point	2010	384 85	coho	61.69127	-150.30632	Deshka Tower	Susitna	Ground
465	Point	2010	384 88	coho	61.69127	-150.30632	Deshka Tower	Susitna	Ground
466	Point	2010	384 94	coho	61.69127	-150.30632	Deshka Tower	Susitna	Ground
467	Point	2010	404 55	coho	61.69127	-150.30632	Deshka Tower	Susitna	Ground
468	Point	2010	404 69	coho	61.69127	-150.30632	Deshka Tower	Susitna	Ground
469	Point	2010	404 88	coho	61.69127	-150.30632	Deshka Tower	Susitna	Ground
470	Point	2010	634 63	coho	61.69127	-150.30632	Deshka Tower	Susitna	Ground


3
247-41-10200-2081
Delta
Islands
CREEK
RIVER
TRAIL
TRACTOR
Cabin
Cabin

FID	Shape *	YEAR	Fish_No	Species	Lat	Long	Location	Drainage	Method
451	Point	2009	415	chum	61.69127	-150.30632	Deshka R	Susitna	Ground
452	Point	2009	488	chum	61.69127	-150.30632	Deshka R	Susitna	Ground
453	Point	2009	455	chum	61.69127	-150.30632	Deshka R	Susitna	Ground
454	Point	2009	492	chum	61.69127	-150.30632	Deshka R	Susitna	Ground
455	Point	2009	636	chum	61.69127	-150.30632	Deshka R	Susitna	Ground
473	Point	2009	652	chum	61.696507	-150.311983	Deshka R	Susitna	Aerial
479	Point	2009	487	chum	61.732017	-150.319243	Deshka R	Susitna	Ground
487	Point	2009	445	chum	61.706947	-150.323647	Deshka R	Susitna	Aerial
488	Point	2009	680	chum	61.70821	-150.325263	Deshka R	Susitna	Aerial
489	Point	2009	484	chum	61.749498	-150.325605	Deshka R	Susitna	Aerial
475	Point	2010	424 36	chum	61.695135	-150.316702	Deshka River	Susitna	Aerial
484	Point	2010	905 26	chum	61.74534	-150.32292	Deshka River	Susitna	Aerial
460	Point	2010	205 27	chum	61.69127	-150.30632	Deshka Tower	Susitna	Ground
461	Point	2010	205 35	chum	61.69127	-150.30632	Deshka Tower	Susitna	Ground
462	Point	2010	264 18	chum	61.69127	-150.30632	Deshka Tower	Susitna	Ground
463	Point	2010	384 21	chum	61.69127	-150.30632	Deshka Tower	Susitna	Ground



CO5
Add echoed chum sal mat
spawning to
247 41 10200 2081
CH5
CH5
CO5