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

Nomination Form
Anadromous Waters Catalog

(3)

Region: South Central

USGS Quad(s): SEWARD B-3

Anadromous Waters Catalog Number of Waterway: 225-30-15163

Name of Waterway: Clemence River ☐ USGS Name ☒ Local Name

☒ Addition ☐ Deletion ☐ Correction ☐ Backup Information

For Office Use

Nomination #: 120185

Revision Year: 2013

Revision to: Atlas ____ Catalog X Both ____

Revision Code: A-3

Fisheries Scientist	Date
Habitat Operations Manager	Date 6/9/12
AWC Project Biologist	Date
Cartographer	Date 6/20/12

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
					☐
					☐
					☐
					☐
					☐

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:

pink Salmon Aerial stream

ADD local name ~~name~~

Name of Observer (please print): Angela Z. Kuntz

Signature: Angela Z Kuntz Date: 5/31/12

Agency: ADFG

Address: PO 6609

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: John D. Morsey Date: 6-12-2012

02/08 Revision

Aerial Survey Stream Number and Name	Anadromous Stream Catalog Number	Location of Stream Mouth and Upper Reach	
		Latitude and Longitude	Legal Description
14270 not named	224-10-14270	60° 52' 7" N 148° 18' 30" W	S 9N 6E 13
		60° 52' 17" N 148° 18' 39" W	S 9N 6E 13
513 not named	225-30-15130	60° 27' 20" N 148° 0' 22" W	S 4N 8E 11
		60° 27' 11" N 148° 0' 18" W	S 4N 8E 11
15163 Clemence River	225-30-15163	60° 26' 58" N 147° 58' 6" W	S 4N 8E 12
		60° 26' 51" N 147° 57' 55" W	S 4N 9E 7
15090 not named	225-30-15090	60° 27' 52" N 148° 4' 16" W	S 4N 8E 4
		60° 28' 2" N 148° 3' 58" W	S 4N 8E 4
502 Discher Creek	225-20-15020	60° 32' 21" N 148° 5' 1" W	S 5N 8E 8
		60° 32' 21" N 148° 5' 40" W	S 5N 8E 8
504 Comstock Creek	225-20-15040	60° 32' 10" N 148° 3' 0" W	S 5N 8E 9
		60° 32' 19" N 148° 2' 28" W	S 5N 8E 9
609 Jackpot Bay N. Arm	226-20-16090	60° 21' 58" N 148° 14' 33" W	S 3N 7E 9
		60° 22' 19" N 148° 14' 50" W	S 3N 7E 9
618 Junction Creek	226-20-16180	60° 22' 18" N 147° 59' 35" W	S 3N 8E 12
		60° 21' 55" N 147° 59' 55" W	S 3N 8E 11
628 Chenega NE	226-20-16280	60° 19' 57" N 148° 0' 43" W	S 3N 8E 23
		60° 19' 41" N 148° 1' 21" W	S 3N 8E 26
637 Point Countess	226-20-16392	60° 13' 5" N 148° 7' 3" W	S 2S 8E 31
		60° 12' 43" N 148° 7' 4" W	S 1S 8E 6
661 Calvert Creek	226-40-16610	60° 6' 30" N 147° 57' 55" W	S 1S 9E 7
		60° 6' 6" N 147° 58' 15" W	S 1S 9E 7
663 Shelter Creek	226-40-16630	60° 7' 25" N 147° 55' 20" W	S 1S 9E 4
		60° 7' 4" N 147° 55' 37" W	S 1S 9E 5

-continued-

Form #A1–225.1

ESHAMY DISTRICT (1)

PWS AERIAL SALMON SURVEY

Date 9/12/91 Depart 1005 Return _____ Airplane PA12 Pilot Roger

Observer Slim Remarks _____

Stream #	Name	SURV C	SURV R	PINKS Bay	PINKS Mouth	PINKS Stream	CHUMS Bay	CHUMS Mouth	CHUMS Stream	OTHER SPECIES	REMARKS
	225–30 ESHAMY LAGOON										
506	Loomis Cr(<Weir)			NS							
	Loomis Cr.			Weir – 12'			Weir – 12'				
	Loomis Cr.			>12'			>12'				
507	Gumboot (<12)										
	Gumboot Cr.			>12'			>12'				
508	Solf Cr. (<12)										
	Solf Cr.			>12'			>12'				
15090											
510	Elishansky (<12)										
	Elishansky			>12'			>12'				
511	Eshamy Rvr										
	Below Weir										
	Above Weir										
	Lake										
15163											
	225–20 MAIN BAY										
502	Discher Cr.	1	1	0	20	0	0	0	0	0	
504	Comstock Cr.	1	1	0	3500	0	0	0	0	0	

Main Bay Hatchery		
	T.H.A.	NS
	S.H.A.	NS
	Brood	NS

ACE 30055853

C = Survey Conditions: 1 = excellent, 2 = good, 3 = fair, 4 = poor, 5 = very poor

Form #A1–225.1

ESHAMY DISTRICT (1)

PWS AERIAL SALMON SURVEY

Date 9/5/91 Depart 12:00 Return _____ Airplane PA-12 Pilot Bomgaars

Observer DONALDSON Remarks _____

Stream #	Name	SURV C	SURV R	PINKS Bay	PINKS Mouth	PINKS Stream	CHUMS Bay	CHUMS Mouth	CHUMS Stream	OTHER SPECIES	REMARKS
	225–30 ESHAMY LAGOON										
506	Loomis Cr(<Weir)	3	2	0	0	500	0	0	0		
	Loomis Cr.	3	2	>Weir ~~N2'~~		3000	>Weir ~~N2'~~		0		? not looked
	Loomis Cr.	—	—	>12'		?	>12'		?		? not looked
507	Gumboot (<12)	3	2	0	0	500	0	0	0		? Dens.
	Gumboot Cr.	3	2	>12'		?	>12'		?		?
508	Solf Cr. (<12)	3	2	0	0	1500	0	0	0		
	Solf Cr.	3	2	>12'		1000	>12'		0	0	
15090		3	2	NC	0	5	NC	0	0		
510	Elishansky (<12)	3	2	0	0	700	0	0	0	0	
	Elishansky	3	2	>12'		500	>12'		0	0	
511	Eshamy Rvr			—	—	—	—	—	—	—	
	Below Weir <Weir			NC	—	—	—	—	→	600	??
	Above Weir >Weir			~~NC~~	~~NC~~	NC	NC	NC	NC	NC	
	Lake			NS	NS	NS	NS	NS	NS		
15163		3	3	0	200	200	0	0	0		
513		3	3	0	100	25	0	0	0	0	
	225–20 MAIN BAY										
502	Discher Cr.			NS	—	—	—	—	—	—	
504	Comstock Cr.			NS	—	—	—	—	—	—	

Main Bay Hatchery	
	T.H.A.
	S.H.A.
	Brood

NS NS

C = Survey Conditions: 1 = excellent, 2 = good, 3 = fair, 4 = poor, 5 = very poor

ACE 30055854

Form #A1–225.1

ESHAMY DISTRICT (1)

PWS AERIAL SALMON SURVEY

Date 8-28-91 Depart 0800 Return 1500 Airplane 25M Pilot Roger

Observer Simpson Remarks

Stream #	Name	SURV C	SURV R	PINKS Bay	PINKS Mouth	PINKS Stream	CHUMS Bay	CHUMS Mouth	CHUMS Stream	OTHER SPECIES	REMARKS
	225–30 ESHAMY LAGOON										
506	Loomis Cr(<Weir)		2	100	5000	3000	0	0	0	0	
	Loomis Cr.		2	>Weir ~~>12'~~		1000	Weir – 12'		0	0	No buoy
	Loomis Cr.			~~>12'~~		?	~~>12'~~				
507	Gumboot (<12)			300	5000	1000	0	0	0	0	
	Gumboot Cr.			~~>12'~~			~~>12'~~				No buoy
508	Solf Cr. (<12)			0	5000	6000	0	0	0	0	
	Solf Cr.			>12'		1000	>12'		0	0	
15090				0	5000	0	0	0	0	0	
510	Elishansky (<12)			0	3000	1000	0	0	0	0	
	Elishansky			>12'		4000	>12'		0	0	2 buoys ??
511	Eshamy Rvr										
	Below Weir <12'			NC					→	5000	sockeye below weir
	Above Weir >12'			NC					→	→	
	Lake			NS					→	→	
15163	<12'	2	2	0	3000	1000	0	0	0	0	
						>12' NC					
	225–20 MAIN BAY										
502	Discher Cr.			NS	~	~	~	~	~	~	
504	Comstock Cr.			NS							

Main Bay Hatchery – NS	
	T.H.A.
	S.H.A.
	Brood

ACE 30055855

C = Survey Conditions: 1 = excellent, 2 = good, 3 = fair, 4 = poor, 5 = very poor

Form #A1–225.1

ESHAMY DISTRICT (1

PWS AERIAL SALMON SURVEY

Date 7-26-91 Depart 0800 Return 1500 Airplane 25M Pilot Roger

Observer Simpson Remarks

Stream #	Name	SURV C	SURV R	PINKS Bay	PINKS Mouth	PINKS Stream	CHUMS Bay	CHUMS Mouth	CHUMS Stream	OTHER SPECIES	REMARKS
	225–30 ESHAMY LAGOON										
506	Loomis Cr(<Weir)			NS →			→				
	Loomis Cr.			Weir – 12'			Weir – 12'				
	Loomis Cr.			>12'			>12'				
507	Gumboot (<12)										
	Gumboot Cr.			>12'			>12'				
508	Solf Cr. (<12)										
	Solf Cr.			>12'			>12'				
15090											
510	Elishansky (<12)										
	Elishansky			>12'			>12'				
511	Eshamy Rvr										
	Below Weir										
	Above Weir										
	Lake			↓							
15163				NS →			→			→	
	225–20 MAIN BAY										
502	Discher Cr.	3	2	0	0	0	0	0	0	0	≈10 carcasses washed out?!
504	Comstock Cr.	3	2	0	4000	0	0	0	0	0	hah!

Main Bay Hatchery NS		
	T.H.A.	NS
	S.H.A.	NS
	Brood	NS

ACE 30055856

C = Survey Conditions: 1 = excellent, 2 = good, 3 = fair, 4 = poor, 5 = very poor

Form #A1–225.1

ESHAMY DISTRICT (1)

PWS AERIAL SALMON SURVEY

Date 8/22/91 Depart 0825 Return 1520 Airplane PA12 Pilot Roger

Observer Haley Remarks

Stream #	Name	SURV C	SURV R	PINKS Bay	PINKS Mouth	PINKS Stream	CHUMS Bay	CHUMS Mouth	CHUMS Stream	OTHER SPECIES	REMARKS
	225–30 ESHAMY LAGOON										
506	Loomis Cr(<Weir)	3	2	200	2100	—	0	0	—	0	
	Loomis Cr.	3	2	Weir – 12'		1000	Weir – 12'		0	0	
	Loomis Cr.	3	2	>12'		600	>12'		0	0	
507	Gumboot (<12)	3	2	0	3200	0	0	0	0	0	
	Gumboot Cr.			>12'			>12'				
508	Solf Cr. (<12)			NS							low fog
	Solf Cr.			>12'			>12'				"
15090											
510	Elishansky (<12)			NS						NS	low fog
	Elishansky			>12'			>12'				
511	Eshamy Rvr										
	Below Weir										
	Above Weir										
	Lake			NS						NS	
15163											
	225–20 MAIN BAY										
502	Discher Cr.			NS							
504	Comstock Cr.										

Main Bay Hatchery		
	T.H.A.	NS
	S.H.A.	
	Brood	

ACE 30055857

Form #A1–225.1

ESHAMY DISTRICT (1

PWS AERIAL SALMON SURVEY

Date 8-19-91 Depart 1300 Return 1930 Airplane 25M Pilot Roger

Observer Simpson Remarks

Stream #	Name	SURV C	SURV R	PINKS Bay	PINKS Mouth	PINKS Stream	CHUMS Bay	CHUMS Mouth	CHUMS Stream	OTHER SPECIES	REMARKS
	225–30 ESHAMY LAGOON										
506	Loomis Cr(<Weir)	3	2	1000	0	5000	0	0	0	0	
	Loomis Cr.	3	2	Weir – 12'		3000	Weir – 12'		0	0	missed it
	Loomis Cr.	3	2	>12'			>12'		0	0	
507	Gumboot (<12)	3	2	150	6,002	0	0	0	0	0	
	Gumboot Cr.	3	2	>12'		0	>12'		0	0	
508	Solf Cr. (<12)	3	2	250	2000	2000	0	0	0	0	
	Solf Cr.	3	2	>12'		3000	>12'		0	0	
15090		3	2	0	1000	750	0	0	0	0	
510	Elishansky (<12)	3	2	0	0	2000	0	0	0	0	
	Elishansky ^	3	2	>12'		500	>12'		0	0	
511	Eshamy Rvr										
	Below Weir	4	3	NC	NC	10	NC	NC	0	4000	Sockeye (NP)
	Above Weir	4	3	NE							
	Lake	4	3	NS							
15163				NC	NC	NC 2,12	NC	NC	NC 2,12	0	pink+chum above lower bay
	225–20 MAIN BAY										
502	Discher Cr.			NS							
504	Comstock Cr.			NS							

Main Bay Hatchery	NS
T.H.A.	
S.H.A.	
Brood	

ACE 30055858

C = Survey Conditions: 1 = excellent, 2 = good, 3 = fair, 4 = poor, 5 = very poor

Form #A1–225.1 ESHAMY DISTRICT (1)

PWS AERIAL SALMON SURVEY

Date 8-12-91 Depart 0830 Return 1600 Airplane 25M Pilot Roger

Observer Simpson Remarks

Stream #	Name	SURV C	SURV R	PINKS Bay	PINKS Mouth	PINKS Stream	CHUMS Bay	CHUMS Mouth	CHUMS Stream	OTHER SPECIES	REMARKS
	225–30 ESHAMY LAGOON										
506	Loomis Cr(<Weir)	3	3	0	0	0	0	0	0	0	
	Loomis Cr.	3	3	Weir – 12'		0	Weir – 12'		0	0	
	Loomis Cr.	3	3	>12'		0	>12'		0	0	
507	Gumboot (<12)	3	3	0	5	0	0	0	0	0	
	Gumboot Cr.	3	3	>12'		0	>12'		0	0	
508	Solf Cr. (<12)	2	3	0	0	2000	0	0	0	0	
	Solf Cr.	2	3	>12'		500	>12'		0	0	
15090				NS →						→	
510	Elishansky (<12)	2	3	0	0	300	0	0	0	0	
	Elishansky	2	3	>12'		400	>12'		0	0	
511	Eshamy Rvr										
	Below Weir	5	3	NC	NC	NC	NC	NC	NC	NC	Jumpers by running line – too dark to count
	Above Weir	5	3			NC			NC	NC	
	Lake			NS →						→	
15163				0	0	0	0	0	0	0	
	225–20 MAIN BAY										
502	Discher Cr.	2	2	0	0	0	0	0	0	0	
504	Comstock Cr.	2	2	0	0	0	0	0	0	0	

Main Bay Hatchery NS		
	T.H.A.	
	S.H.A.	
	Brood	

ACE 30055859

C = Survey Conditions: 1 = excellent, 2 = good, 3 = fair, 4 = poor, 5 = very poor

Supplemental

Looks like a lot of the fish we saw jumping between Eshamy and Main Bay were upmigrating chum.

Form #A1–225.1

ESHAMY DISTRICT (1

PWS AERIAL SALMON SURVEY

Date 8/9/91 Depart 0717 Return _____ Airplane PA 12 Pilot Roger

Observer Halsey Remarks dark low overcast - overall poor - fair survey

Stream #	Name	SURV C	SURV R	PINKS Bay	PINKS Mouth	PINKS Stream	CHUMS Bay	CHUMS Mouth	CHUMS Stream	OTHER SPECIES	REMARKS
	225–30 ESHAMY LAGOON										
506	Loomis Cr(<Weir)	4	3		0	0	0	0	0	0	Light Log
	Loomis Cr.	4	3	Weir – 12'		0	Weir – 12'		0	0	
	Loomis Cr.	4	3	>12'		0	>12'		0	0	
507	Gumboot (<12)	3	2	0	1100	0	0	0	0	0	
	Gumboot Cr.	—	—	>12'			>12'			-	NO BUOY
508	Solf Cr. (<12)	3	2	0	160	50	0	0	0	0	
	Solf Cr.	3	2	>12'		0	>12'		0	0	
15090											
510	Elishansky (<12)	3	2	0	1200	400	0	0	0	0	
	Elishansky	3	2	>12'		500	>12'		0	0	
511	Eshamy Rvr			NS							
	Below Weir										
	Above Weir										
	Lake										
15163											

	225–20 MAIN BAY										
502	Discher Cr.			NS							
504	Comstock Cr.										

Main Bay Hatchery		
	T.H.A.	NS
	S.H.A.	
	Brood	

ACE 30055860

C = Survey Conditions: 1 = excellent, 2 = good, 3 = fair, 4 = poor, 5 = very poor
R = Survey Rating: 1 = good, 2 = fair, 3 = poor

NS 11/5

Form #A1–225.1 ESHAMY DISTRICT (1

PWS AERIAL SALMON SURVEY

Date 8/8/91 Depart 0705 Return _____ Airplane Scout Pilot Pat

Observer Slim Remarks _____

Stream #	Name	SURV C	SURV R	PINKS Bay	PINKS Mouth	PINKS Stream	CHUMS Bay	CHUMS Mouth	CHUMS Stream	OTHER SPECIES	REMARKS
	225–30 ESHAMY LAGOON										
506	Loomis Cr(<Weir)										
	Loomis Cr.			Weir – 12'			Weir – 12'				
	Loomis Cr.			>12'			>12'				
507	Gumboot (<12)										
	Gumboot Cr.			>12'			>12'				
508	Solf Cr. (<12)										
	Solf Cr.			>12'			>12'				
15090											
510	Elishansky (<12)										
	Elishansky			>12'			>12'				
511	Eshamy Rvr										
	Below Weir										
	Above Weir										
	Lake										
15163											
	225–20 MAIN BAY										
502	Discher Cr.	1	1	0	0	0	0	0	0	0	
504	Comstock Cr.	1	1	0	80	0	0	0	0	0	

Main Bay Hatchery		
	T.H.A.	NS
	S.H.A.	NS
	Brood	NS

ACE 30055861

C = Survey Conditions: 1 = excellent, 2 = good, 3 = fair, 4 = poor, 5 = very poor

Form #A1–225.1 ESHAMY DISTRICT (1

PWS AERIAL SALMON SURVEY

Date 6/2/91 Depart 0930 Return _____ Airplane Scout Pilot Pat

Observer Slim Remarks _____

Stream #	Name	SURV C	SURV R	PINKS Bay	PINKS Mouth	PINKS Stream	CHUMS Bay	CHUMS Mouth	CHUMS Stream	OTHER SPECIES	REMARKS
	225–30 ESHAMY LAGOON										
506	Loomis Cr(<Weir)	3	2	0	0	50	0	0	0	0	
	Loomis Cr.	3	2	Weir – 12'		70	Weir – 12'		0	0	
	Loomis Cr.	3	2	>12'		NS	>12'		0	0	
507	Gumboot (<12)			300	0	0	0	0	0	0	
	Gumboot Cr.			>12'		NS	>12'		NS	0	
508	Solf Cr. (<12)	5	3	NS							2 boats
	Solf Cr.			>12'			>12'				unit stayed Slim
15090											
510	Elishansky (<12)	4	3	3000	600	800	0	0	0	0	
	Elishansky			>12'		300	>12'		0	0	
511	Eshamy Rvr (<Weir)			20	0	10	0	0	0	0	
	Below Weir (>Weir)			0	0	0	0	0	0	0	
	Above Weir			0	0	0	0	0	0	0	
	Lake			NS							
15163											
	225–20 MAIN BAY										
502	Discher Cr.	3	2	0	0	0	0	0	0	0	
504	Comstock Cr.	3	2	0	0	0	0	0	0	0	

Main Bay Hatchery		
	T.H.A.	NS
	S.H.A.	
	Brood	

ACE 30055862

C = Survey Conditions: 1 = excellent, 2 = good, 3 = fair, 4 = poor, 5 = very poor
R = Survey Rating: 1 = good, 2 = fair, 3 = poor

Form #A1–225.1

ESHAMY DISTRICT (1)

PWS AERIAL SALMON SURVEY

Date 7/28/91 Depart 8:45 Return _____ Airplane PA-12 Pilot Behymer

Observer DONALDSON Remarks _____

Stream #	Name	SURV C	SURV R	PINKS Bay	PINKS Mouth	PINKS Stream	CHUMS Bay	CHUMS Mouth	CHUMS Stream	OTHER SPECIES	REMARKS
	225–30 ESHAMY LAGOON										
506	Loomis Cr(<Weir)			0	0	0	0	0	0	3	
	Loomis Cr.			Weir – 12'		0	Weir – 12'		0	0	
	Loomis Cr.			>12'		6	>12'		0	3	
507	Gumboot (<12)			0	0	0	2	0	0	0	
	Gumboot Cr.			>12'		0	>12'		0	0	
508	Solf Cr. (<12)			0	300	0	0	0	0	0	
	Solf Cr.			>12'		0	>12'		0	0	
15090				NS							
510	Elishansky (<12)			800		300	0	0	0	0	
	Elishansky			>12'		6	>12'		0	0	
511	Eshamy Rvr			0	0	0	0	0	0	0	
	Below Weir			0	400	0	0	0	0	0	
	Above Weir			2	2	0	2	2	0	0	
	Lake			0	0	0	0	0	0	0	
15163				NS							
	225–20 MAIN BAY										
502	Discher Cr.			0	0	0	0	0	0	0	
504	Comstock Cr.			0	0	0	0	0	0	0	

Main Bay Hatchery		
	T.H.A.	NS
	S.H.A.	NS
	Brood	NS

ACE 30055863

C = Survey Conditions: 1 = excellent, 2 = good, 3 = fair, 4 = poor, 5 = very poor
R = Survey Rating: 1 = good, 2 = fair, 3 = poor

Form #A1–225.1

ESHAMY DISTRICT (1

PWS AERIAL SALMON SURVEY

Date 7/25/91 Depart 1048 Return 1730 Airplane 8260C Pilot Pat

Observer Hanley Remarks

Stream #	Name	SURV C	SURV R	PINKS Bay	PINKS Mouth	PINKS Stream	CHUMS Bay	CHUMS Mouth	CHUMS Stream	OTHER SPECIES	REMARKS
	225–30 ESHAMY LAGOON										
506	Loomis Cr(<Weir)			0	0	0	0	0	0	0	
	Loomis Cr.			Weir – 12'		0	Weir – 12'		0	0	
	Loomis Cr.			>12'		0	>12'		0	0	
507	Gumboot (<12)			0	0	0	0	0	0	0	
	Gumboot Cr.			>12'		0	>12'		0	0	
508	Solf Cr. (<12)			30	25	0	0	0	0	0	>NO BUOY
	Solf Cr.			>12'			>12'				
15090	Outer Spit			0	0	0	0	0	0	0	
510	Elishansky (<12)			0	0	0	0	0	0	0	
	Elishansky			>12'			>12'				>NO BUOY
511	Eshamy Rvr			0	0	0	0	0	0	0	
	Below Weir <1½			0	1500	0	0	0	0	0	
	Above Weir >1½			0	0	0	0	0	0	0	
	Lake			0	0	0	0	0	0	0	
15163				NS							
	225–20 MAIN BAY										
502	Discher Cr.			NS							
504	Comstock Cr.										

Main Bay Hatchery		
	T.H.A.	
	S.H.A.	
	Brood	

ACE 30055864

C = Survey Conditions: 1 = excellent, 2 = good, 3 = fair, 4 = poor, 5 = very poor

Form #A1–225.1

ESHAMY DISTRICT (1)

PWS AERIAL SALMON SURVEY

Date 7-22-91 Depart _____ Return _____ Airplane _____ Pilot _____

Observer [illegible] Remarks _____

Stream #	Name	SURV C	SURV R	PINKS Bay	PINKS Mouth	PINKS Stream	CHUMS Bay	CHUMS Mouth	CHUMS Stream	OTHER SPECIES	REMARKS
	225–30 ESHAMY LAGOON										
506	Loomis Cr(<Weir)			NS							
	Loomis Cr.			Weir – 12'			Weir – 12'				
	Loomis Cr.			>12'			>12'				
507	Gumboot (<12)										
	Gumboot Cr.			>12'			>12'				
508	Solf Cr. (<12)										
	Solf Cr.			>12'			>12'				
15090											
510	Elishansky (<12)										
	Elishansky			>12'			>12'				
511	Eshamy Rvr										
	Below Weir										
	Above Weir										
	Lake										
15163											
	225–20 MAIN BAY										
502	Discher Cr.			0	0	0	0	0	0		
504	Comstock Cr.			0	0	0	0	0	0		

Main Bay Hatchery		
	T.H.A.	
	S.H.A.	
	Brood	

C = Survey Conditions: 1 = excellent, 2 = good, 3 = fair, 4 = poor, 5 = very poor
R = Survey Rating: 1 = good, 2 = fair, 3 = poor

ACE 30055865

Form #A1–225.1

ESHAMY DISTRICT (1)

PWS AERIAL SALMON SURVEY

Date 7/19/01 Depart 10:15 Return 3:15 Airplane _____ Pilot _____

Observer [illegible] Remarks GLARE ON WATER

Stream #	Name	SURV C	SURV R	PINKS Bay	PINKS Mouth	PINKS Stream	CHUMS Bay	CHUMS Mouth	CHUMS Stream	OTHER SPECIES	REMARKS
	225–30 ESHAMY LAGOON										
506	Loomis Cr(~~<Weir~~)			0	0	0	0	0	0		Weir
	Loomis Cr.			Weir – 12'			Weir – 12'				
	Loomis Cr.			>12'			>12'				
507	Gumboot (~~<12~~)			0	0	0	0	0	0		
	Gumboot Cr.			>12'			>12'				
508	Solf Cr. (<12)			0	0	0	0	0	0		
	Solf Cr.			>12'			>12'				
15090											
510	Elishansky (~~<12~~)			0	0	0	0	0	0		
	Elishansky			>12'			>12'				
511	Eshamy Rvr			0	0	0	0	0	0		
	Below Weir										
	Above Weir										
	Lake										
15163											
	225–20 MAIN BAY										
502	Discher Cr.										
504	Comstock Cr.										

Main Bay Hatchery		
	T.H.A.	
	S.H.A.	
	Brood	

* This data was mailed from the 7/19 SOUTHWESTERN DISTRICT (1) [illegible] It was hand written [illegible] PS 8/22

C = Survey Conditions: 1 = excellent, 2 = good, 3 = fair, 4 = poor, 5 = very poor
R = Survey Rating: 1 = good, 2 = fair, 3 = poor

ACE 30055866

Form #A1–225.1

ESHAMY DISTRICT (1)

SS
2.13

PWS AERIAL SALMON SURVEY

Date 7/13/91 Depart 0840 Return 1515 Airplane PA12 Pilot Roger

Observer Slim Remarks

Stream #	Name	SURV C	SURV R	PINKS Bay	PINKS Mouth	PINKS Stream	CHUMS Bay	CHUMS Mouth	CHUMS Stream	OTHER SPECIES	REMARKS
	225–30 ESHAMY LAGOON										
506	Loomis Cr(<Weir)			NS							
	Loomis Cr.			Weir – 12'			Weir – 12'				
	Loomis Cr.			>12'			>12'				
507	Gumboot (<12)										
	Gumboot Cr.			>12'			>12'				
508	Solf Cr. (<12)										
	Solf Cr.			>12'			>12'				
15090											
510	Elishansky (<12)										
	Elishansky			>12'			>12'				
511	Eshamy Rvr										
	Below Weir										
	Above Weir										
	Lake										
15163				NS							
	225–20 MAIN BAY										
502	Discher Cr.	2	2	0	0	0	0	0	0	0	
504	Comstock Cr.	2	2	0	0	0	0	0	0	0	

Main Bay Hatchery		
	T.H.A.	
	S.H.A.	
	Brood	

ACE 30055867

C = Survey Conditions: 1 = excellent, 2 = good, 3 = fair, 4 = poor, 5 = very poor
R = Survey Rating: 1 = good, 2 = fair, 3 = poor

Aerial Survey Stream Number and Name		Anadromous Stream Catalog Number	Location of Stream Mouth and Upper Reach	
			Latitude and Longitude	Legal Description
678	Sleepy Bay	226-40-16780	60° 3' 57" N 147° 50' 15" W 60° 3' 40" N 147° 50' 27" W	S 1S 9E 25 S 1S 9E 26
681	Hogan Bay	226-40-16810	60° 10' 51" N 148° 7' 36" W 60° 10' 50" N 148° 8' 15" W	S 1N 8E 18 S 1N 8E 18
692	Herring Bay	226-10-16982	60° 26' 25" N 147° 47' 6" W 60° 26' 11" N 147° 47' 25" W	S 4N 10E 18 S 4N 10E 18
695	Port Audrey (listed as two streams in anadromous stream catalog)	226-20-16950	60° 21' 8" N 147° 45' 44" W 60° 21' 24" N 147° 45' 35" W	S 3N 10E 17 S 3N 10E 17
		226-20-16949	60° 21' 6" N 147° 45' 48" W 60° 21' 12" N 147° 45' 53" W	S 3N 10E 17 S 3N 10E 17
699	Cathead Creek	226-20-16990	60° 17' 3" N 147° 50' 25" W 60° 16' 51" N 147° 50' 18" W	S 2N 9E 11 S 2N 9E 11
16000	not named	226-20-16000	60° 25' 57" N 148° 1' 13" W 60° 26' 8" N 148° 2' 17" W	S 4N 8E 14 S 4N 8E 15
16034	not named	226-20-16034	60° 23' 50" N 148° 9' 42" W 60° 23' 42" N 148° 9' 37" W	S 4N 7E 36 S 4N 7E 36
16036	not named	226-20-16036	60° 23' 16" N 148° 9' 17" W 60° 23' 15" N 148° 9' 31" W	S 4N 7E 36 S 4N 7E 36
16075	not named	226-20-16075	60° 21' 50" N 148° 12' 30" W 60° 22' 3" N 148° 12' 26" W	S 3N 7E 10 S 3N 7E 10
16106	not named	226-50-16106	60° 10' 36" N 148° 20' 22" W 60° 10' 36" N 148° 20' 34" W	S 1N 6E 13 S 1N 6E 13
16150	not named	226-20-16150	60° 19' 41" N 148° 13' 2" W 60° 19' 42" N 148° 13' 17" W	S 3N 7E 27 S 3N 7E 27

-continued-

Aerial Survey Stream Number and Name	Anadromous Stream Catalog Number	Location of Stream Mouth and Upper Reach	
		Latitude and Longitude	Legal Description
16181 not named	226-40-16181	60° 10' 51" N 148° 7' 36" W	S 1N 8E 18
		60° 10' 50" N 148° 8' 15" W	S 1N 8E 18
16182 not named	226-20-16182	60° 22' 38" N 147° 59' 38" W	S 3N 8E 1
		60° 22' 31" N 147° 59' 43" W	S 3N 8E 1
16272 not named	226-40-16272	60° 7' 26" N 148° 7' 3" W	S 1S 8E 5
		60° 7' 23" N 148° 7' 7" W	S 1S 8E 5
16289 not named	226-40-16289	60° 7' 30" N 148° 6' 12" W	S 1S 8E 5
		60° 7' 27" N 148° 6' 11" W	S 1S 8E 5
16322 not named	226-20-16322	60° 12' 36" N 148° 11' 52" W	S 1N 7E 2
		60° 12' 32" N 148° 12' 1" W	S 1N 7E 3
16368 not named	226-20-16368	60° 12' 28" N 148° 8' 40" W	S 1N 7E 1
		60° 12' 21" N 148° 8' 28" W	S 1N 8E 6
16370 not named	226-50-16370	59° 57' 13" N 148° 2' 41" W	S 3S 8E 3
		59° 57' 9" N 148° 2' 32" W	S 3S 8E 3
16380 not named	226-50-16380	59° 58' 20" N 148° 1' 47" W	S 2S 8E 26
		59° 58' 23" N 148° 1' 11" W	S 2S 8E 26
16442 not named	226-40-16442	60° 7' 6" N 148° 5' 49" W	S 1S 8E 4
		60° 7' 6" N 148° 5' 55" W	S 1S 8E 5
16494 not named	226-40-16494	60° 4' 57" N 148° 3' 52" W	S 1S 8E 22
		60° 4' 58" N 148° 3' 40" W	S 1S 8E 22
16498 not named	226-40-16498	60° 5' 12" N 148° 3' 16" W	S 1S 8E 15
		60° 5' 10" N 148° 3' 13" W	S 1S 8E 15
16502 not named	226-40-16502	60° 5' 27" N 148° 2' 59" W	S 1S 8E 15
		60° 5' 26" N 148° 2' 52" W	S 1S 8E 15

-continued-

Aerial Survey Stream Number and Name	Anadromous Stream Catalog Number	Location of Stream Mouth and Upper Reach	
		Latitude and Longitude	Legal Description
16520 not named	226-50-16520	60° 4' 18" N 148° 10' 56" W	S 1S 7E 24
		60° 4' 30" N 148° 9' 52" W	S 1S 7E 24
16550 not named	226-40-16550	60° 6' 17" N 147° 59' 30" W	S 1S 8E 12
		60° 6' 0" N 147° 59' 12" W	S 1S 8E 12
16680 not named	226-40-16680	60° 3' 28" N 148° 3' 7" W	S 1S 8E 27
		60° 3' 26" N 148° 3' 41" W	S 1S 8E 27
16695 not named	226-40-16695	60° 2' 37" N 148° 3' 17" W	S 1S 8E 34
		60° 2' 29" N 148° 3' 31" W	S 1S 8E 34
16700 not named	226-40-16700	60° 1' 45" N 148° 1' 22" W	S 2S 8E 2
		60° 1' 39" N 148° 1' 22" W	S 2S 8E 2
16740 not named	226-40-16740	60° 0' 8" N 147° 58' 31" W	S 2S 9E 18
		60° 0' 25" N 147° 57' 58" W	S 2S 9E 18
16750 not named	226-40-16750	60° 1' 5" N 147° 56' 24" W	S 2S 9E 8
		60° 0' 52" N 147° 56' 55" W	S 2S 9E 8
16782 not named	226-40-16782	60° 3' 40" N 147° 49' 1" W	S 1S 9E 25
		60° 3' 35" N 147° 49' 5" W	S 1S 9E 25
16801 not named	226-40-16801	60° 12' 18" N 147° 47' 34" W	S 1N 10E 6
		60° 12' 11" N 147° 47' 36" W	S 1N 10E 6
16803 not named	226-40-16803	60° 12' 24" N 147° 47' 16" W	S 1N 10E 6
		60° 12' 20" N 147° 47' 11" W	S 1N 10E 6
16809 not named	226-40-16809	60° 11' 30" N 147° 47' 16" W	S 1N 10E 6
		60° 21' 34" N 147° 47' 7" W	S 1N 10E 6
16830 not named	226-30-16830	60° 16' 41" N 147° 43' 36" W	S 2N 10E 9
		60° 16' 58" N 147° 43' 55" W	S 2N 10E 9

-continued-

Appendix I. (page 10 of 13)

Aerial Survey Stream Number and Name	Anadromous Stream Catalog Number	Location of Stream Mouth and Upper Reach	
		Latitude and Longitude	Legal Description
16853 not named	226-30-16853	60° 20' 53" N 147° 38' 38" W	S 3N 10E 13
		60° 20' 57" N 147° 38' 46" W	S 3N 10E 13
16855 not named	226-40-16855	60° 14' 29" N 147° 47' 44" W	S 2N 9E 25
		60° 14' 36" N 147° 47' 41" W	S 2N 9E 24
16860 not named	226-30-16860	60° 21' 44" N 147° 41' 34" W	S 3N 10E 10
		60° 21' 36" N 147° 41' 42" W	S 3N 10E 10
16880 not named	226-30-16880	60° 24' 55" N 147° 39' 8" W	S 4N 10E 26
		60° 25' 15" N 147° 38' 40" W	S 4N 10E 24
16940 not named	226-10-16940	60° 27' 33" N 147° 41' 45" W	S 4N 10E 3
		60° 27' 28" N 147° 41' 52" W	S 4N 10E 10
16963 not named	226-20-16963	60° 19' 37" N 147° 44' 28" W	S 3N 10E 29
		60° 19' 41" N 147° 44' 14" W	S 3N 10E 29
16970 Barnes Creek	226-20-16970	60° 18' 47" N 147° 45' 39" W	S 3N 10E 32
		60° 18' 32" N 147° 45' 28" W	S 3N 10E 32
16980 not named	226-20-16980	60° 17' 14" N 147° 48' 20" W	S 2N 9E 1
		60° 17' 2" N 147° 48' 15" W	S 2N 9E 12
17653 not named	227-20-17653	60° 15' 52" N 147° 6' 59" W	S 2N 13E 13
		60° 15' 52" N 147° 7' 44" W	S 2N 13E 14
17680 not named	227-20-17680	60° 15' 40" N 147° 6' 21" W	S 2N 13E 13
		60° 15' 0" N 147° 5' 59" W	S 2N 13E 24
17657 not named	227-20-17657	60° 15' 46" N 147° 7' 1" W	S 2N 13E 13
		60° 15' 35" N 147° 7' 42" W	S 2N 13E 14
17465 not named	227-20-17465	60° 15' 39" N 147° 11' 30" W	S 2N 13E 16
		60° 15' 42" N 147° 11' 8" W	S 2N 13E 15

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Aerial Survey Stream Number and Name	Anadromous Stream Catalog Number	Location of Stream Mouth and Upper Reach	
		Latitude and Longitude	Legal Description
17890 not named	227-20-17890	60° 16' 6" N 147° 26' 22" W	S 2N 12E 18
		60° 15' 45" N 147° 26' 53" W	S 2N 11E 13
17596 not named	227-20-17596	60° 20' 14" N 147° 6' 6" W	S 3N 13E 24
		60° 19' 52" N 147° 5' 54" W	S 3N 14E 19
17600 not named	227-20-17600	60° 20' 16" N 147° 5' 12" W	S 3N 14E 19
		60° 20' 9" N 147° 4' 51" W	S 3N 14E 19
17374 not named	227-20-17374	60° 10' 6" N 147° 20' 42" W	S 1N 12E 22
		60° 9' 44" N 147° 19' 41" W	S 1N 12E 23
17150 not named	227-10-17150	60° 1' 21" N 147° 35' 9" W	S 2S 11E 8
		60° 1' 3" N 147° 34' 7" W	S 2S 11E 9
17022 not named	227-10-17022	59° 52' 28" N 147° 45' 44" W	S 3S 10E 32
		59° 52' 6" N 147° 46' 3" W	S 3S 10E 32
17080 not named	227-10-17080	59° 55' 27" N 147° 46' 56" W	S 3N 10E 17
		59° 55' 8" N 147° 47' 24" W	S 3N 10E 18
17330 not named	227-20-17330	60° 7' 30" N 147° 23' 19" W	S 1S 12E 4
		60° 7' 5" N 147° 22' 42" W	S 1S 12E 3
17280 not named	227-10-17280	60° 5' 25" N 147° 26' 34" W	S 1S 12E 18
		60° 5' 11" N 147° 26' 23" W	S 1S 12E 18
17200 not named	227-10-17200	60° 3' 15" N 147° 32' 42" W	S 1S 11E 34
		60° 2' 50" N 147° 32' 58" W	S 1S 11E 34
17310 not named	227-20-17310	60° 6' 36" N 147° 24' 43" W	S 1S 12E 8
		60° 6' 23" N 147° 23' 56" W	S 1S 12E 9
17290 not named	227-10-17290	60° 5' 29" N 147° 26' 19" W	S 1S 12E 17
		60° 5' 24" N 147° 25' 1" W	S 1S 12E 17

-continued-

Aerial Survey Stream Number and Name	Anadromous Stream Catalog Number	Location of Stream Mouth and Upper Reach	
		Latitude and Longitude	Legal Description
17230 not named	227-10-17230	60° 3' 42" N 147° 31' 10" W	S 1S 11E 26
		60° 3' 30" N 147° 30' 38" W	S 1S 11E 26
18520 not named	228-30-18520	60° 30' 42" N 146° 4' 14" W	C 16S 5W 3
		60° 30' 46" N 146° 3' 18" W	C 16S 5W 2
18650 not named	228-10-18650	60° 35' 10" N 145° 48' 21" W	C 15S 3W 8
		60° 34' 30" N 145° 50' 17" W	C 15S 4W 13
18640 not named	228-10-18640	60° 35' 13" N 145° 52' 26" W	C 15S 4W 11
		60° 34' 33" N 145° 51' 28" W	C 15S 4W 12
18530 not named	228-30-18530	60° 31' 43" N 146° 5' 31" W	C 15S 5W 34
		60° 31' 39" N 146° 5' 24" W	C 15S 5W 34
18300 not named	228-40-18300	60° 27' 20" N 146° 28' 16" W	C 16S 7W 28
		60° 27' 5" N 146° 28' 16" W	C 16S 7W 28
18320 not named	228-40-18320	60° 27' 48" N 146° 26' 15" W	C 16S 7W 22
		60° 27' 28" N 146° 26' 5" W	C 16S 7W 27
18130 not named	228-60-18130	60° 21' 13" N 146° 34' 53" W	C 17S 8W 35
		60° 21' 31" N 146° 34' 20" W	C 17S 8W 35
18195 not named	228-50-18195	60° 26' 4" N 146° 39' 16" W	C 16S 8W 32
		60° 26' 30" N 146° 39' 6" W	C 16S 8W 33
18168 not named	228-60-18168	60° 20' 48" N 146° 40' 56" W	C 17S 8W 31
		60° 20' 55" N 146° 41' 9" W	C 17S 8W 31
18160 not named	228-60-18160	60° 21' 31" N 146° 38' 28" W	C 17S 8W 33
		60° 21' 47" N 146° 38' 32" W	C 17S 8W 29
18155 not named	228-60-18155	60° 21' 55" N 146° 37' 5" W	C 17S 8W 28
		60° 22' 0" N 146° 37' 14" W	C 17S 8W 28

-continued-

Aerial Survey Stream Number and Name	Anadromous Stream Catalog Number	Location of Stream Mouth and Upper Reach	
		Latitude and Longitude	Legal Description
18153 not named	228-60-18153	60° 22' 11" N 146° 36' 32" W	C 17S 8W 27
		60° 22' 16" N 146° 36' 42" W	C 17S 8W 27
18165 not named	228-60-18165	60° 21' 8" N 146° 39' 59" W	C 17S 8W 32
		60° 21' 14" N 146° 40' 4" W	C 17S 8W 32

Appendix I. Streams Randomly Added to the Aerial Survey Program in 1991 to Assess Pink Salmon Spawning Escapements in Streams Not Included in the Routine Aerial Survey Program, Prince William Sound, Alaska.

Appendix I. Streams randomly added to the aerial survey program in 1991 to assess pink salmon spawning escapements in streams not included within the routine aerial survey program, Prince William Sound, Alaska. Stream numbers and names used in the aerial survey database along with corresponding stream numbers and locations used in the anadromous waters catalog are shown. Legal descriptions include meridian, township, range and section.

Aerial Survey Stream Number and Name	Anadromous Stream Catalog Number	Location of Stream Mouth and Upper Reach	
		Latitude and Longitude	Legal Description
072 Two Moon Creek #2	221-40-10720	60° 43' 55" N 146° 31' 14" W	C 13S 7W 19
		60° 43' 30" N 146° 31' 0" W	C 13S 7W 19
085 not named	221-40-10850	60° 52' 17" N 146° 11' 8" W	C 11S 5W 31
		60° 52' 0" N 146° 10' 5" W	C 11S 5W 30
086 Fidalgo River	221-40-10860	60° 52' 33" N 146° 11' 14" W	C 11S 5W 31
		60° 53' 54" N 146° 7' 55" W	C 11S 5W 21
10030 Nicolet Creek	221-10-10350	60° 31' 10" N 145° 47' 24" W	C 15S 3W 32
		60° 31' 8" N 145° 47' 0" W	C 15S 3W 32
10040 Heney Creek	221-10-10040	60° 31' 26" N 145° 47' 24" W	C 15S 3W 32
		60° 31' 25" N 145° 46' 22" W	C 15S 3W 33
10165 Rude River Tributary	221-10-10165	60° 40' 27" N 145° 37' 21" W	C 14S 2W 8
		60° 40' 53" N 145° 37' 8" W	C 14S 2W 5
10180 Hole-in-wall	221-20-10180	60° 37' 2" N 145° 52' 25" W	C 14S 4W 35
		60° 36' 56" N 145° 52' 12" W	C 14S 4W 35
10318 not named	221-20-10318	60° 40' 21" N 145° 57' 7" W	C 14S 4W 9
		60° 40' 7" N 145° 56' 14" W	C 14S 4W 9
10320 not named	221-20-10320	60° 40' 24" N 145° 57' 2" W	C 14S 4W 9
		60° 40' 36" N 145° 55' 34" W	C 14S 4W 9
10380 not named	221-20-10380	60° 38' 43" N 146° 7' 13" W	C 14S 5W 21
		60° 38' 49" N 146° 7' 29" W	C 14S 5W 21

-continued-

Aerial Survey Stream Number and Name	Anadromous Stream Catalog Number	Location of Stream Mouth and Upper Reach	
		Latitude and Longitude	Legal Description
10440 not named	221-30-10440	60° 41' 49" N 146° 9' 20" W 60° 41' 6" N 146° 8' 30" W	C 13S 5W 32 C 14S 5W 5
10513 not named	221-30-10513	60° 44' 0" N 146° 10' 13" W 60° 44' 31" N 146° 9' 34" W	C 13S 5W 19 C 13S 5W 18
10590 not named	221-30-10590	60° 45' 42" N 146° 19' 22" W 60° 45' 45" N 146° 19' 29" W	C 13S 6W 8 C 13S 6W 8
10600 not named	221-30-10600	60° 45' 29" N 146° 19' 39" W 60° 45' 40" N 146° 20' 16" W	C 13S 6W 8 C 13S 6W 7
10610 not named	221-30-10610	60° 43' 56" N 146° 20' 49" W 60° 44' 1" N 146° 20' 59" W	C 13S 6W 19 C 13S 6W 19
10630 not named	221-30-10630	60° 42' 24" N 146° 22' 54" W 60° 43' 55" N 146° 24' 38" W	C 13S 7W 25 C 13S 7W 23
10670 not named	221-30-10670	60° 41' 53" N 146° 34' 53" W 60° 43' 11" N 146° 33' 10" W	C 13S 8W 35 C 13S 8W 25
10677 not named	221-40-10677	60° 43' 44" N 146° 39' 17" W 60° 43' 37" N 146° 39' 46" W	C 13S 8W 21 C 13S 8W 20
10680 not named	221-40-10680	60° 43' 2" N 146° 37' 21" W 60° 42' 51" N 146° 35' 43" W	C 13S 8W 27 C 13S 8W 26
10738 not named	221-40-10738	60° 44' 28" N 146° 29' 41" W 60° 44' 31" N 146° 29' 20" W	C 13S 7W 17 C 13S 7W 17
10768 not named	221-40-10768	60° 47' 8" N 146° 21' 19" W 60° 46' 59" N 146° 21' 27" W	C 12S 6W 31 C 12S 6W 31
10770 not named	221-40-10770	60° 47' 18" N 146° 20' 16" W 60° 47' 7" N 146° 20' 25" W	C 12S 6W 32 C 12S 6W 32

-continued-

Aerial Survey Stream Number and Name	Anadromous Stream Catalog Number	Location of Stream Mouth and Upper Reach	
		Latitude and Longitude	Legal Description
10861 not named	221-40-10861	60° 52' 38" N 146° 11' 39" W 60° 52' 55" N 146° 11' 33" W	C 11S 5W 31 C 11S 5W 30
12960 not named	222-30-12960	60° 41' 57" N 147° 54' 57" W 60° 42' 7" N 147° 55' 2" W	S 7N 9E 17 S 7N 9E 17
12950 not named	222-30-12950	60° 41' 22" N 147° 54' 22" W 60° 41' 12" N 147° 54' 23" W	S 7N 9E 8 S 7N 9E 8
12955 not named	222-30-12955	60° 41' 47" N 147° 54' 26" W 60° 41' 52" N 147° 54' 6" W	S 7N 9E 17 S 7N 9E 17
244 Miners Creek	222-50-12440	61° 4' 7" N 147° 28' 51" W 61° 5' 38" N 147° 24' 30" W	S 11N 11E 3 S 12N 11E 36
12965 not named	222-30-12965	60° 41' 47" N 147° 55' 1" W 60° 41' 53" N 147° 55' 20" W	S 7N 9E 17 S 7N 9E 17
12910 not named	222-30-12910	60° 52' 15" N 147° 48' 51" W 60° 52' 1" N 147° 49' 16" W	S 9N 9E 14 S 9N 9E 15
12450 not named	222-50-12450	61° 5' 11" N 147° 30' 31" W 61° 5' 13" N 147° 29' 34" W	S 12N 11E 33 S 12N 11E 34
12920 not named	222-30-12920	60° 50' 29" N 147° 47' 53" W 60° 50' 31" N 147° 47' 22" W	S 9N 9E 26 S 9N 9E 25
12460 not named	222-50-12460	61° 6' 10" N 147° 31' 12" W 61° 6' 16" N 147° 30' 26" W	S 12N 11E 28 S 12N 11E 28
12900 not named	222-30-12900	60° 52' 29" N 147° 49' 34" W 60° 52' 21" N 147° 49' 37" W	S 9N 9E 15 S 9N 9E 15
12070 not named	222-10-12070	60° 59' 27" N 147° 9' 47" W 60° 59' 41" N 147° 9' 33" W	C 10S 11W 22 C 10S 11W 15

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Aerial Survey Stream Number and Name	Anadromous Stream Catalog Number	Location of Stream Mouth and Upper Reach	
		Latitude and Longitude	Legal Description
12200 not named	222-10-12200	60° 55' 34" N 147° 17' 40" W	S 10N 15E 27
		60° 56' 1" N 147° 17' 39" W	S 10N 12E 27
12310 not named	222-20-12310	60° 57' 34" N 147° 25' 55" W	S 10N 11E 13
		60° 57' 32" N 147° 26' 2" W	S 10N 11E 13
12800 not named	222-30-12800	60° 56' 34" N 147° 43' 49" W	S 10N 10E 20
		60° 57' 5" N 147° 43' 33" W	S 10N 10E 17
12350 not named	222-20-12350	61° 0' 27" N 147° 28' 40" W	S 11N 11E 34
		61° 0' 27" N 147° 28' 15" W	S 11N 11E 34
12710 not named	222-30-12710	60° 51' 39" N 147° 39' 28" W	S 9N 10E 22
		60° 51' 35" N 147° 39' 1" W	S 9N 10E 22
12590 not named	222-50-12590	61° 0' 12" N 147° 40' 2" W	S 11N 10E 34
		60° 59' 50" N 147° 39' 47" W	S 11N 10E 34
300 Red Creek	223-20-13000	60° 51' 57" N 147° 54' 19" W	S 9N 9E 17
		60° 51' 53" N 147° 53' 38" W	S 9N 9E 17
13060 not named	223-20-13060	60° 55' 32" N 148° 1' 9" W	S 10N 8E 27
		60° 55' 42" N 148° 0' 30" W	S 10N 8E 27
14800 not named	224-30-14800	60° 39' 36" N 148° 10' 54" W	S 7N 7E 35
		60° 39' 35" N 148° 10' 44" W	S 7N 7E 35
14830 not named	224-40-14830	60° 32' 50" N 148° 18' 39" W	S 5N 6E 1
		60° 33' 1" N 148° 18' 54" W	S 5N 6E 1
14970 not named	224-40-14970	60° 29' 32" N 148° 10' 54" W	S 5N 7E 26
		60° 29' 22" N 148° 10' 41" W	S 5N 7E 26
14810 not named	224-40-14810	60° 35' 6" N 148° 16' 3" W	S 6N 7E 29
		60° 35' 4" N 148° 16' 14" W	S 6N 7E 29

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Aerial Survey Stream Number and Name	Anadromous Stream Catalog Number	Location of Stream Mouth and Upper Reach	
		Latitude and Longitude	Legal Description
14805 not named	224-30-14805	60° 39' 56" N 148° 10' 50" W	S 7N 7E 26
		60° 39' 59" N 148° 10' 38" W	S 7N 7E 26
14860 not named	224-40-14860	60° 34' 24" N 148° 28' 27" W	S 6N 6E 31
		60° 34' 55" N 148° 27' 49" W	S 6N 6E 30
14800 not named	224-40-14800	60° 35' 50" N 148° 15' 1" W	S 6N 7E 20
		60° 36' 18" N 148° 14' 47" W	S 6N 7E 17
14750 not named	224-30-14750	60° 41' 7" N 148° 16' 56" W	S 7N 7E 19
		60° 41' 2" N 148° 17' 30" W	S 7N 7E 19
14720 not named	224-30-14720	60° 42' 53" N 148° 15' 21" W	S 7N 7E 8
		60° 42' 52" N 148° 15' 34" W	S 7N 7E 8
14670 not named	224-10-14670	60° 43' 10" N 148° 18' 6" W	S 7N 7E 6
		60° 42' 52" N 148° 17' 54" W	S 7N 7E 7
14620 not named	224-10-14620	60° 37' 51" N 148° 24' 31" W	S 6N 6E 9
		60° 37' 42" N 148° 24' 26" W	S 6N 6E 9
14260 not named	224-10-14260	60° 52' 57" N 148° 17' 57" W	S 9N 6E 12
		60° 52' 41" N 148° 17' 54" W	S 9N 6E 13
14230 not named	224-10-14230	60° 56' 46" N 148° 18' 37" W	S 10N 6E 24
		60° 56' 38" N 148° 18' 41" W	S 10N 6E 24
14180 not named	224-10-14180	60° 56' 43" N 148° 16' 1" W	S 10N 7E 19
		60° 56' 57" N 148° 15' 36" W	S 10N 7E 20
14020 not named	224-10-14020	61° 2' 15" N 148° 4' 53" W	S 11N 8E 17
		61° 3' 19" N 148° 3' 16" W	S 11N 8E 9
478 not named	224-30-14780	60° 37' 48" N 148° 12' 26" W	S 6N 7E 10
		60° 38' 2" N 148° 12' 57" W	S 6N 7E 3

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