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

Nomination Form
Anadromous Waters Catalog

Region: South Central

USGS Quad(s): Valdez A-7

Anadromous Waters Catalog Number of Waterway: 221-60-11300

Name of Waterway: Confusion Creek ☐ USGS Name ☒ Local Name

☒ Addition ☐ Deletion ☐ Correction ☒ Backup Information

For Office Use

Nomination #: 120250

Revision Year: 2013

Revision to: Atlas ____ Catalog ____ Both ____

Revision Code: F1

Fisheries Scientist	Date
Habitat Operations Manager	Date: 11 July 12
AWC Project Biologist	Date
Cartographer	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
Chum	Aug. 1973			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:

Also called Anderson Bay Creek by some observers. Correct name is Confusion Creek as Stated in 1967 AWC and ADFG 1957 codes.

*NO Maps of Stream Walks availble * Stream Counts attached

Name of Observer (please print): Angela Kuntz

Signature: Angela K. Kuntz Date: 7/10/2012

Agency: ADFG

Address:

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: [signature] Date: 7/11/2012

02/08 Revision

1973

Table Comparison of maximum counts and estimated escapements of chum salmon in 1971 and 1973, Port Valdez, Alaska.

Streams	ADFG Number	Type of Survey	Maximum Count 1/	Estimated Escapements	Type of Survey	Maximum Count 1/	Estimated Escapements
Abercrombie Cr.		Ground	31	50	Ground	0	0
Anderson Bay Cr.	130	Ground	none observed		Ground	125	
City Limits Cr.	145	Ground	2,660	2,900			
Eight Mile Complex		Ground	161	250			
Gulch Cr.	131	Ground	33	200	Ground	565	
Mineral Creek System							
East Fork of Flat		Ground	467	750	Ground	619	
Idle Fork of Flat		Ground	1	present	Ground	696	
Cabin Fork of Flat		Ground	13	30	Ground	302	
West Fork of Flat		Ground	3	present	Ground	0	
Brush Cr.		Ground	1,294	1,500	incomplete		
Horsetail Cr.		Ground	9	25	incomplete		
Pit Creek		Ground	45	175	incomplete		
Robe River				present	Ground	125	
Salmon Slough		Ground	250	450	Ground	140	
Sawmill Cr.	133	Ground	750	1,100	Ground	65	
Siwash Cr.	133	Ground	120	450	Ground	25	

Port Valdez Salmon Evaluation Study

Summary of Chum Salmon stream surveys August, 1973

	Date	Live	Dead	Date	Live	Dead
Abercrombie Cr.	8/5	0	0			
+ City Limits Cr. #145	8/15	307	43			
Eight Mile Seep	8/10	0	0			
+ Gulch Cr. Gage #131	8/8	247	318 865			
Mineral Creek System						
East Fork Thin	8/4	128	29	8/16	556	63
Middle Fork "	8/4	197	92	8/16	639	57
+ Cabin Fork #148	8/4	103	1	8/16	270	32
West Fork "	8/4	0	0	8/16	0	0
Brush Creek	8/4	2	1	8/20	45	0
" Creek	8/9	0	0			
Robe River	8/14	125	30			
Salmon Slough	8/9	18	0	8/17	125	15
+ Sawmill Creek #133	8/8	163	457	8/17	51	14
+ Siwash Creek #143	8/3	0	0	8/18	20	5
Anderson Bay	8/5	77	48	8/17	?	?

1973

Table 1. Comparison of maximum counts and estimated escapements of pink salmon in 1971 and 1972, Port Valdez, Alaska.

	ADFG Number	1971 Type of Survey	1971 Maximum Count 1/	1971 Estimated Escapements	1973 Type of Survey	1973 Maximum Count 1/	1973 Estimated Escapements
Abercrombie Cr.		Ground	Carcasses	250	Ground	25	
Allison Cr.	135	Aerial	225	300	Ground	9	
Anderson Bay Cr.	139	Aerial	75	100	Ground	614	
City Limits Cr.	145	Ground	690	950	Ground		
Dayville Flat Cr.		Ground	1,050	1,300	Ground	-0-	-0-
Eight Mile Complex		Ground	290	400	Ground	34	
Gulch Cr. Gorge Cr.	131	Ground	268	1,000	Ground	417	
Kaydas Cr.	150	Ground	1,050	1,250	Ground	1,316	
Loop Road #1	141	Ground	875	1,200	Ground	4,195	
Loop Road #2	142	Ground	105	250	Ground	462	
Mineral Creek System							
East Fork of Flat		Ground	250	400	Ground	943	
Middle Fork of Flat		Ground	670	960	Ground	841	
Cabin Fork of Flat #148		Ground	75	125	Ground	186	
West Fork of Flat		Ground	125	200	Ground	200	
Brush Creek		Ground	+ 200	1,250	Ground	165	
Pit Cr.		Ground	291	3,500	Ground	608	
Robe River		Aerial	4,500	10,000			
Salmon Slough		Ground	13,200	15,000	Ground		
Sawmill Cr.	133	Ground	1,060	1,500	Ground	1,246	
Shrub Cr.	143	Ground	13,040	15,000	Ground	26,770	
Unnamed Cr.		Ground	1	present	Ground	122	

Johnson, J D (DFG)

From: Brenner, Richard E (DFG)
Sent: Thursday, July 12, 2012 10:09 AM
To: Johnson, J D (DFG)
Cc: Moffitt, Steve D (DFG)
Subject: Stream 221-60-11300 names associated with stream walks in 1970s

J,

Angela found that the following people participated in the stream walks for Confusion Creek (Stream 221-60-11300) in 1971 and 1973, AWC update sent yesterday:

1971 Chet Mattson with the USBCF and G. Perkins
1973 Chet Mattson, Mike Morgan, and J.D. Solf

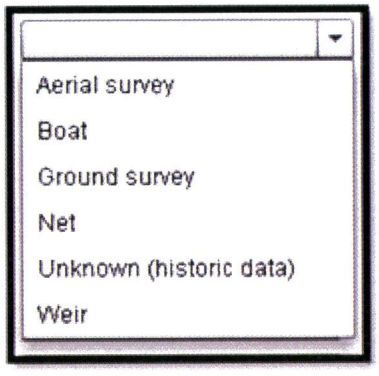
rich

From: Kuntz, Angela Z (DFG)
Sent: Thursday, July 12, 2012 9:02 AM
To: Brenner, Richard E (DFG)
Subject: RE: AWC thoughts

There isn't the best documentation on the scanned data...

1971 Chet Mattson with the USBCF and G. Perkins
1973 Chet, Mike Morgan, and J.D.Solf

I think it would be great to document all of it. The online aerial database has the option to enter ground surveys and weir, that is also an option. I am not sure if you could enter surveys and then export it into access?



azk

From: Brenner, Richard E (DFG)
Sent: Thursday, July 12, 2012 8:35 AM
To: Kuntz, Angela Z (DFG)
Subject: AWC thoughts

Angela,

Given your recent efforts, one wonders about ensuring that scanned or hand-written sheets are entered into some sort of database. Elena is already working on a weir database, which might be easily converted to handle stream walks, etc. I'm just throwing out ideas, but it sure would be nice to have a single source for weir, ground, and perhaps aerial information on streams. At the same time, I don't want to distract you from your current project.

Oh, any idea WHO the people were that did the walks at Confusion Creek in the 1970s?

rich

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Prince William Sound & Copper River

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