



State of Alaska  
Department of Fish and Game  
Sportfish Division

Nomination Form  
Fish Distribution Database

mmp 1/13

Region SCN USGS Quad(s) KENAI A-2  
Fish Distribution Database Number of Waterway 244-30-10050-2121

Name of Waterway Glacier Creek  USGS Name  Local Name  
 Addition  Deletion  Correction  Backup Information

For Office Use

Nomination # <u>8-165</u>	<u>[Signature]</u> ADF&G Fisheries Scientist	<u>10/6/08</u> Date
Revision Year: <u>2008</u> <u>2009</u>	<u>[Signature]</u> ADNR OHMP Operations Mgr.	<u>10/6/08</u> Date
Revision to: Atlas _____ Catalog _____ Both _____	<u>[Signature]</u> FDD Project Biologist	<u>1/21/08</u> Date
Revision Code: <u>3-6 A-1, B-1</u>	<u>[Signature]</u> Cartographer	<u>11/25/08</u> Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
Sockeye salmon	1960, 1970 - 1992, 1994, 2002 - 2003	X		X	<input checked="" type="checkbox"/>
coho salmon	1972			X	<input checked="" type="checkbox"/>
chum salmon	1972			X	<input checked="" type="checkbox"/>
pink salmon	1962, 1972, 1977, 1980	X		X	<input checked="" type="checkbox"/>
					<input type="checkbox"/>

**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:  
Inclusion of Glacier Creek (244-30-10050-2121) in AWC supported by historic data  
*Stream surveys on foot through 2006, Sockeye observed spawning up to 3 miles, Aerial survey 1981 Sockeye Salmon spawning to 3 1/2 mile - Soldotna Comm. Fish Archives.*  
*Sps, CO<sub>2</sub> - On File Soldotna Sport Fish Share drive.*  
*Extend stream w/ sockeye salmon spawning*  
*add pink salmon spawning*

Name of Observer (please print): J. Johnson  
Signature: \_\_\_\_\_ Date: 6/25/2007  
Agency: ADF&G  
Address: 333 Raspberry Road  
Anchorage, Ak 99518

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 Fish Distribution Database.  
Signature of Area Biologist: [Signature] Date: 5/9/08 Revision 02/05  
Name of Area Biologist (please print): \_\_\_\_\_

ESCAPEMENT SURVEY COUNTS OF ADULT SALMON FOR SYSTEMS WHOSE CONFLUENCES WITH COOK INLET OCCUR BETWEEN POINT POSSESSION AND THE ANCHOR RIVER (EXCLUSIVE OF THE KENAI RIVER - FILE KEN1.xls

FILENAME: KEN1.xls

Revised: 1/92, 5/93, 3/94 (R.Davis); 2/96, 12/96 M.Lambdin; 8/29/00 R.Davis; 11/20/01 (Davis)

Location Code/ Stream Name/ USGS Map No.	Year	Date	Chin	Sock	Coho	Chum	Pink	Comments	Data Source
244-30-10050-2121 Glacier Creek (Also called Glacier Flat Cr.) Kenai A-2	Hist							Max. counts 10,500 sock. (1960); 120 pink (1962)	
	1970			5124				Peak survey count	
	1971			26266					
	1972	8/16		24843			1		
	1972	8/21		29859	1	1		Max. count 7 pinks(1958)	
	1972	8/27		39048	1	1			
	1972	9/03		20352					
	1972	9/07		11361					
	1972	9/15		2436					
	1972			52175				Peak survey count	
	1973			10623				Peak survey count	
	1974			11248				Peak survey count	
	1975			14355				Peak survey count	
	1976	8/09		1483				Peak survey count	
	1976	8/18		2252					
	1976	8/22		2968					
	1976			7122				Peak survey count	
	1977	8/05		2781			4		
	1977	8/16		3866					
	1977	8/26		5763					
	1977			5835				Peak survey count	
	1978			6144				Peak survey count	
	1979	8/10		3593					
	1980			13540				Weir count	
	1980	8/12		15032			3	Foot survey, inc. 61 carcassas	ADF&G, FRED
	1980	8/22		26500				Aerial survey, surveyor stated that count may be high. Note: weir count appx.15000	ADF&G,CF ADF&G,CF
	1981	7/01	0	0	0	0	0		
	1981	7/28		10000					
	1981	8/08		20000					CIAA
	1981	8/19		800					
	1981			41571				Weir count	
	1982			17348				Weir count	ADF&G, FRED
	1983			33829				Weir count	ADF&G, FRED
	1984	8/29		76217				Weir count	ADF&G, FRED
	1985			121400				Weir count	ADF&G, FRED
	1986			60600					
	1987			61000					
	1988			40015				Weir count (partial)	
	1989			12156				Weir count	ADF&G, FRED
	1990			14355				Weir count, includes 6680 carcassas	ADF&G, FRED
	1991			12068				Ground survey, Includes 3043 carcassas	ADF&G, FRED
	1991			8493				Weir count	ADF&G, FRED
	1992	8/24		9144				Spawn to post-spawn, inc. 4396 carcassas	ADF&G, FRED
	1994							No survey conducted.	
	2002	8/22		10347				weir count, est. 3000 more below	C. Woody, U. of W.
	2002	8/28		15272				ground survey, incl. 4443 morts, also 175+ DV	ADF&G, CF
	2002	9/3		19568				peak survey, incl. mort estimates	ADF&G, CF
	2003	8/20		13516				incl. mort estimates	ADF&G, CF
	2003	8/20		3701				incl 871 morts	ADF&G, Habitat - J. Fortune
	2003	8/27		8986				incl 4721 morts	ADF&G, Habitat - J. Fortune
	2003	9/3		9580		(500+ DV)		incl 7004 morts, some at outlet	ADF&G, Habitat - J. Fortune

**Johnson, J D (DFG)**

**From:** Westerman, David L (DFG)  
**Sent:** Wednesday, May 28, 2008 9:41 AM  
**To:** Johnson, J D (DFG)  
**Subject:** RE: Soldotna office noms

Forwarded to area staff today. See my comments below

**From:** Johnson, J D (DFG)  
**Sent:** Tuesday, May 27, 2008 2:10 PM  
**To:** Westerman, David L (DFG)  
**Subject:** Soldotna office noms

Dave

Based on Larry's work, I have identified a few nominations that require a bit more data. Most need someone w/local knowledge to mark upper extents of anadromous fish distributions on maps or identify barrier falls locations. Would you forward this message around the office to those that might have the knowledge and who might be willing to mark up maps if I sent them along?

**Nomination #**

08-139 – Would add coho salmon spawning to Crane Lake Drainage Creek, (247-90-10020-2011) add local name to AWC dB (endorsed by Jerry Strait)

08-174 – Would add coho salmon rearing to Hidden Creek, 244-30-10010-2137, **needs upper extent of coho salmon rearing mapped Coho fry are found throughout the drainage up to and including Hidden L.**

08-173 – Would add coho salmon spawning to Railroad Creek, 244-30-10010-2225-3021, **needs upper extent of coho salmon spawning mapped**

08-164 – Would add pink salmon spawning, Chinook, chum, coho present to Moose Creek, 244-30-10050-2099, **need upper extent of pink salmon spawning, Chinook, chum, coho present mapped Pink spawning probably the first mile of the creek. Other salmon unknown. Chum?**

08-165 – Would add pink salmon spawning, extend sockeye salmon spawning in Glacier Creek, 244-30-10050-2121, **need upper extent of pink salmon spawning mapped Not many pinks observed but most Pinks found within 1 mile of lake (capable of spawning anywhere in stream).**

08-168 – Would add pink salmon spawning, extend sockeye salmon spawning in Seepage Creek, 244-30-10050-2127, **need upper extent of pink salmon and sockeye salmon spawning mapped first mile only**

08-161 - Would add pink salmon spawning to Clear Creek, 244-30-10050-2135, **need upper extent of pink salmon spawning mapped first ¼ mile and no more**

08-159 – Would add barrier falls to Johnson Creek, 244-30-10010-2225-3031, **need falls location identified on map**

08-160 – Would add barrier falls to Indian Creek, 244-30-10050-2115, **need falls location identified on map**

08-171 – Would add coho salmon spawning, sockeye salmon rearing to Hidden Lake, 244-30-10010-2137-0010 **definitely**

08-172 – Would add coho salmon present to Jean Lake, 244-30-10010-2145-0010 **definitely**

J. Johnson  
 ADF&G  
 Fish Distribution Database  
 Project Biologist  
 907-267-2337

5/29/2008

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APP  
GEACIA

12

3000

Extend 294-30-10u56-

2721 w/ sockeye salmon spawning

add pink salmon spawning present

Remove SP

N SS

GREY

1500 3000

