



State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Fish Distribution Database

Region SCN USGS Quad(s) KENAI A-2
 Fish Distribution Database Number of Waterway 244-30-10050-2099
 Name of Waterway Moose Creek USGS Name Local Name
 Addition Deletion Correction Backup Information

For Office Use

Nomination # <u>28-164</u>	_____ ADF&G Fisheries Scientist	_____ Date
Revision Year: <u>2008</u>	_____ ADNR OHMP Operations Mgr.	_____ Date
Revision to: <u>Atlas</u> <u>Catalog</u>	<i>[Signature]</i> FDD Project Biologist	<u>5/21/08</u> Date
Both _____	_____ Cartographer	_____ Date
Revision Code: <u>F-1</u>		

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
sockeye salmon	1968, 1970-1992, 2002 - 2003	X		X	<input checked="" type="checkbox"/>
pink salmon	957, 1972, 75, 76, 77, 79, 1980, 199	X		X	<input checked="" type="checkbox"/>
Chinook salmon	1977	X		X	<input checked="" type="checkbox"/>
Coho salmon	1972, 75, 76	X		X	<input checked="" type="checkbox"/>
Chum salmon	1972, 75, 76			X	<input checked="" 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 Moose Creek (244-30-10050-2099) in AWC supported by historic data
additional information on file through 2006
sockeye salmon - 2004-2007 Soldotna Comm. Fish Archives.
pink salmon - 2004-2007
S, P - on file Soldotna Sport Fish Share Drive.

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
244-30-10050-2099									
Moose creek Kenai A-2	Hist							Max. count 18,000 sock (1968); 52 pink (1957) Peak survey count	
	1970			2800					
	1971			9439					
	1972	7/20		138					
	1972	7/27		100					
	1972	7/29		7553			4		
	1972	8/08		7743			10		
	1972	8/14		14323	1	1	15		
	1972	8/22		11341	1	1	10		
	1972			15971					
	1973			290				Peak survey count	
	1974			4444				Peak survey count	
	1975	8/13		3116	1	1	17		
	1975			2747				Peak survey count	
	1976	8/08		7300	1	1	3		
	1976	8/19		12364			21		
	1976			12000				Peak survey count	
	1977	8/04		11210			39		
	1977	8/14	6	11503			4		
	1977	8/25		13857					
	1977			14565				Peak survey count	
	1978	8/01		15899					
	1979	8/09		8000			23		
	1980	7/31		2910					
	1980	8/13		15645			2	1st 1.5 mi (measured)	ADF&G,FRED
	1980	8/22		12000				Foot survey, 1.5 mi., inc. 740 carcassas	ADF&G,CF
	1981	7/01		100				Aerial survey	ADF&G,CF
	1981	7/28		10000					
	1981	8/19		8415				Pinks present	CIAA
	1981			12968					
	1982			13400					
	1983			19245					
	1984	8/06		13999					ADF&G, FRED
	1985			9200					ADF&G, FRED
	1986			21200					
	1987			17601					
	1988			17727					
	1989			17058					
	1990			18800					ADF&G, FRED
	1991	8/21		18105				Includes 5410 carcassas	ADF&G, FRED
	1992	8/24		15235				Includes 2830 carcassas]
	2002	8/22		14432			4	Spawn to post-spawn, inc. 7543 carcassas	ADF&G, FRED
	2002	8/28		10243				Peak survey, incl. morts	ADF&G - CF
	2003	8/19		11804				incl. morts	ADF&G - CF
	2003	8/26		14514				incl 5807 morts	ADF&G - CF
	2003	9/2		6415				incl 10339 morts - peak survey	ADF&G - CF
								incl 5818 morts	ADF&G - CF
								Big change on Moose Crk caused by 02 floods	

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

5/28/2008