



State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Fish Distribution Database

mp/08

Region SCN

USGS Quad(s) KENAI B-1, C-1

Fish Distribution Database Number of Waterway 244-30-10010-2137-0010

Name of Waterway Hidden Lake USGS Name Local Name

Addition Deletion Correction Backup Information

For Office Use

Nomination # <u>08-171</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>X</u>	<u>[Signature]</u> FDD Project Biologist	<u>5/21/08</u> Date
Revision Code: <u>B-1, F1 B-2</u>	<u>[Signature]</u> Cartographer	<u>11/25/08</u> Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
sockeye salmon	1963, 1970 - 1984, 1989 - 2003	X	X	X	<input checked="" type="checkbox"/>
coho salmon	1980, 1992, 1993, 1995 - 1998	X		X	<input checked="" type="checkbox"/>
					<input type="checkbox"/>
					<input 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 Hidden Lake (244-30-10010-2137-0010) in AWC supported by historic data additional data on file since 1947 through 2007. Data gathered from Weir counts and smolt counts, Soldotna Comm. Fish Archives. Sockeye Salmon - 1947-1949, 1950, 1952-1955, 1957, 1959-1963 2004 - 2007 add sockeye salmon rearing and coho salmon spawning to Ss, DVP - on file Soldotna Sport Fish Share Drive & rearing cap added to Hidden CK per nom # 08-174

244-30-10010-2137-0010

Name of Observer (please print): J. Johnson
Signature: _____
Agency: ADF&G
Address: 333 Raspberry Road
Anchorage, Ak 99518

Date: 6/15/2007

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): _____

Location Code/
Stream Name/ Kenai Riv

Year	Date	Chinook	Sockeye	Coho	Chum	Pink	Comments	Data Source
244-30-10010-2137								
-0010								
Hidden Lake								
Kenai B-1								
1970			323				Max. count 3,700 sockeye (1963)	
1971			1958				Escapement count (weir)	ADF&G, FRED
1972			4956				Escapement count (weir)	ADF&G, FRED
1973			690				Escapement count (weir)	ADF&G, FRED
1974			1150				Escapement count (weir)	ADF&G, FRED
1975			1375				Escapement count (weir)	ADF&G, FRED
1976			4860				Escapement count (weir)	ADF&G, FRED
1977			1055				Escapement count (weir)	ADF&G, FRED
1978			4647				Escapement count (weir)	ADF&G, FRED
1979			5762				Escapement count (weir)	ADF&G, FRED
1980			27448	307			Escapement count (weir)	ADF&G, FRED
1981			15939				Escapement count (weir)	ADF&G, FRED
1982			8648				Escapement count (weir)	ADF&G, FRED
1983			11950				Escapement count (weir)	ADF&G, FRED
1984			27792				Weir count Note: Actual ct. 11,297 weir removed 8/19, 653 est. after that	ADF&G, FRED
1989			7770				Weir count	ADF&G, FRED
1990			77959				Weir count	
1991	7/16-8/30		35676				Weir count	
1992	7/11-9/03	0	32912	5	0	0	Escapement count (weir), Excludes 72060 harvest, 5000 mortality & 156 to charity	ADF&G, FRED, Kyle
1993	7/15-9/01	0	11582	9	0	0	Escapement count (weir)	CIAA (Fandrei)
1994	7/15-9/14		6086				Escapement count (weir)	CIAA (Fandrei)
1995	7/16-9/13		7542	64			Escapement count (weir)	CIAA (Fandrei)
1996	7/14-9/07		55256	69			Escapement count (weir)	CIAA (Fandrei)
1997	7/14-9/07		55256				Escapement count (weir)	CIAA (Fandrei)
1997			278000				Contrib. of enhanced fish to smolt migr.	CIAA (Fandrei)
1997	7/10-9/13		56053	41			Escapement count (weir)	
1998	5/24-7/10		382311	31492			Contrib. of enhanced fish to smolt migr.	CIAA (Fandrei)
1998	6/10/-8/31		67727	2			Escapement count (weir)	CIAA (Fandrei)
1999			49390				Escapement count (weir)	CIAA (Fandrei)
2000			45685				Escapement count (weir)	CIAA (Fandrei)
2001			42462				Escapement count (weir)	CIAA (Fandrei)
2002			72823				Escapement count (weir)	CIAA (Fandrei)
2003	7/10-9/3		11734				Weir count, 628 taken for brood stock preliminary (10/21), 732 for brood stock	CIAA (Dotson)

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

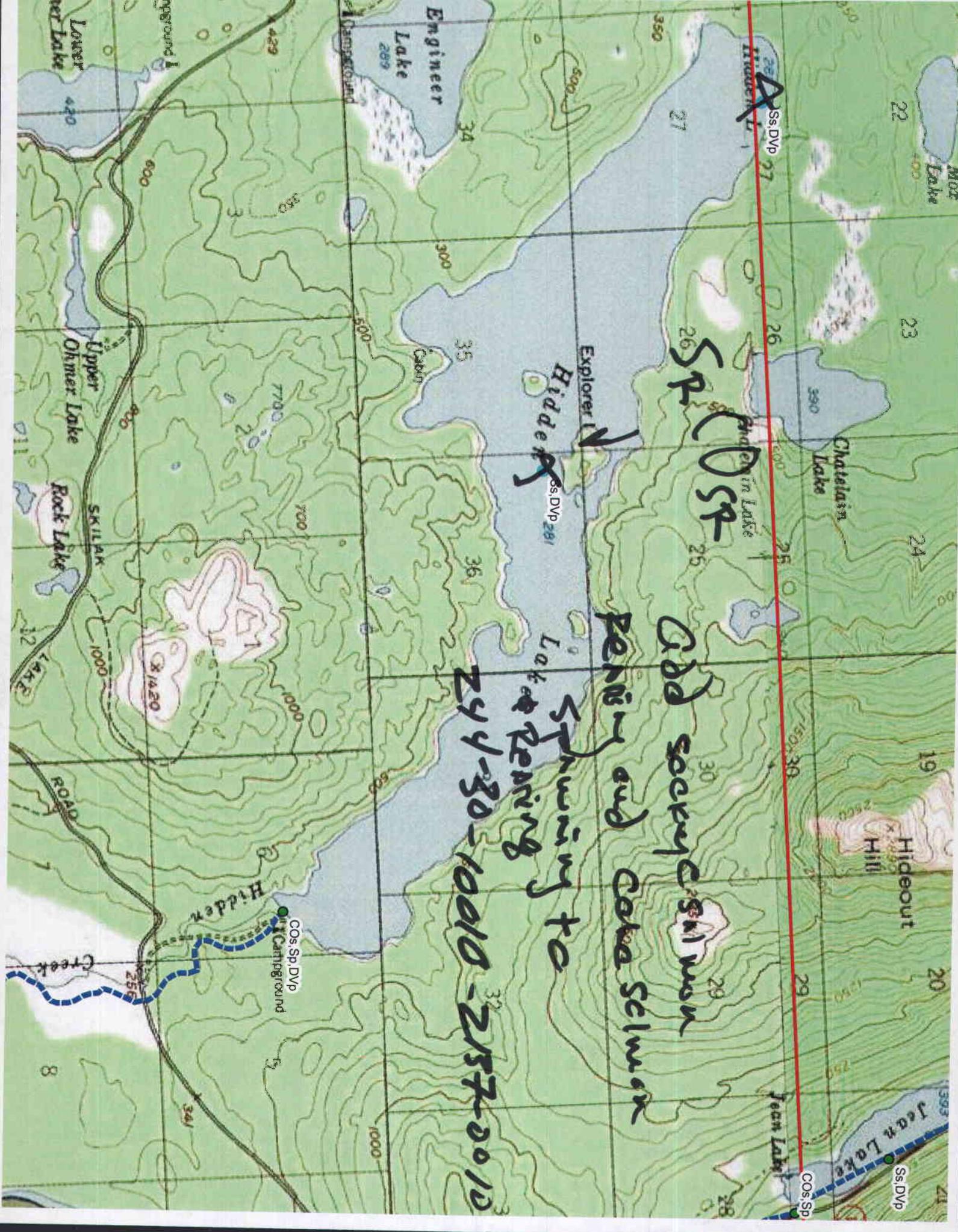
Based on Larry's work, I have identified a few nominations that require a bit more data. Most need someone w/local knowledge to mark upper extents of anadromous fish distributions on maps or identify barrier falls locations. Would you forward this message around the office to those that might have the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



SR (D)SR

Penning and cake selwon

Spruening to Penning

244-30-10010-257-0010

SS, DVP

Explorer L
Hidden
SS, DVP 281

Hideout Hill

COs, Sp

SS, DVP

COs, Sp, DVP
Campground

Hidden

Engineer Lake
289

Chatelain Lake

Jean Lake

Lower Lake

Upper Ohmer Lake

Rock Lake

Creek

SKILAK

ROAD

341

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