



State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Fish Distribution Database

JB

Region SCN USGS Quad(s) SEWARD C-7

Fish Distribution Database Number of Waterway 244-30-10010-2225-3021

Name of Waterway Railroad Creek USGS Name Local Name

Addition Deletion Correction Backup Information

For Office Use

Nomination # <u>08-173</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>5/21/08</u> Date
Revision Code: <u>F-1</u>	_____ Cartographer	_____ Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
Sockeye salmon	1957, 1970 - 89, 1980 - 89, 1994	X		X	<input checked="" type="checkbox"/>
coho salmon	1987, 1989	X		X	<input checked="" type="checkbox"/>
chum salmon	1985			X	<input checked="" 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 Railroad Creek (244-30-10010-2225-3021) in AWC supported by historic data
Radio Tracking on file with Bob DeCino - Sockeye - 2006, 2007
S₅ - on file Soldotna Sport Fish Share Drive
S:

Name of Observer (please print): J. Johnson
Signature: _____ Date: 6/15/2007
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: 5/19/08 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
244-30-10010-0020-3020								
Railroad Creek (Trib of Trail Lake)							Max. count 275 sockeye (1957)	
1970			99				Peak survey count	
1971			194				Peak survey count	
1972			700				Peak survey count	
1973			521				Peak survey count	
1974	8/21		3					
1975	8/10		573					
1975	8/20		192					
1975			522					
1976	8/07		1032					
1976	8/17		679					
1977	8/02		1175					
1977	8/11		1239					
1977	8/24		732					
1977			1262				Peak survey count	
1978			1749				Peak survey count	
1980	8/05		1259					USFS
1980	8/13		1749					
1981	08/02		1276					USFS
1981	08/19		1176				230 were morts.	USFS
1982	08/06		2518					
1982	09/01		358				281 were morts.	USFS
1983	08/02		1289				All were morts.	USFS
1983	08/16		1259				277 dead.	USFS
1984	08/02		1928				902 dead.	USFS
1984	08/15		2090				670 dead.	USFS
1985	07/30		1397				1814 dead.	USFS
1985	08/15		2884		1		124 dead.	USFS
1986	08/12		600		1		1779 carcassas.	USFS
1987	09/25		736	13			Indicated this was a low estimate = 600+	USFS
1988	08/15		1990				Sock. count all carcassas	USFS
1988	08/22		1714				1372 carcassas.	USFS
1989	08/14		4959				1659 dead sock included.	USFS
1989	09/22		971	7			Inc. 3048 car.	USFS
1994	07/06		125				All carcasses	USFS
1994	08/22		13				Includes 25 carcassas.	USFS
1994	08/23		41				610 dead	USFS
							318 dead, unnamed stream W Railroad	

Maybe 244-30-10010-2225-3021

ALASKA DEPARTMENT OF FISH & GAME
ANADROMOUS STREAM NOMINATION FORM

79-418

NAME OF STREAM (if any) Railroad Creek
LOCATION (use mouth of stream):
LATITUDE _____ LONGITUDE _____
MERIDIAN Seward TOWNSHIP 5N RANGE 1E SECTION 7
USGS 1:50,000 QUAD (e.g. Juneau D4) Seward C-7

COMMERCIAL FISHERIES STATISTICAL DISTRICT AND SUBDISTRICT IN WHICH STREAM IS LOCATED 244-40

DESCRIPTION OF OBSERVATIONS QUALIFYING SYSTEM FOR ADDITION TO ANADROMOUS CATALOG (include dates, species observed, how documented, approximate numbers if possible, life stages, (e.g. fry, smolt, adult)).

Railroad Creek is tributary to Upper Trail Lake at its northeast corner.
This stream is an important sockeye salmon spawning area supporting up to 1,000 spawners annually. This stream is not named on USGS maps.

NAME OF OBSERVER (print) Sid Logan

SIGNATURE: *Sid Logan*

DUTY STATION: Soldotna

NOTE: Anyone submitting this form may be required to testify at a public hearing at a future date regarding these observations.

Send original to: Chief, Habitat Protection Section, Support Building, Juneau.
Also, one copy to the local Regional Habitat Protection Supervisor.