



State of Alaska  
Department of Fish and Game  
Habitat and Restoration Division

Nomination for Waters  
Important to Anadromous Fish

Region SOUTHCENTRAL

USGS Quad Seward D-2

Anadromous Water Catalog Number of Waterway 222-30-12914 (Forest Service Assigned)

Name of Waterway Unknown  USGS Name  Local Name

Addition  Deletion  Correction  Backup Information

For Office Use

Nomination # <u>01 566</u>	Regional Supervisor <u><i>Edwin</i></u>	Date <u>4/8/02</u>
Revision Year: <u>2001</u>	AWC Project Biologist	Date
Revision to: Atlas <u>        </u> Catalog <u>        </u>		
Both <u>N/A</u>		
Revision Code: <u>F-2</u>	Drafted	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
Pink Salmon	8/15/2001			x	<input checked="" type="checkbox"/>
Coho Salmon	8/15/2001		x		<input type="checkbox"/>
Cutthroat Trout	8/15/2001		x		<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:

Stream is located in Eaglek Bay east of stream number 222-30-12920. Please see attached map for stream location.

*ET anadromy unknown  
No data on Ainks  
1 coho*

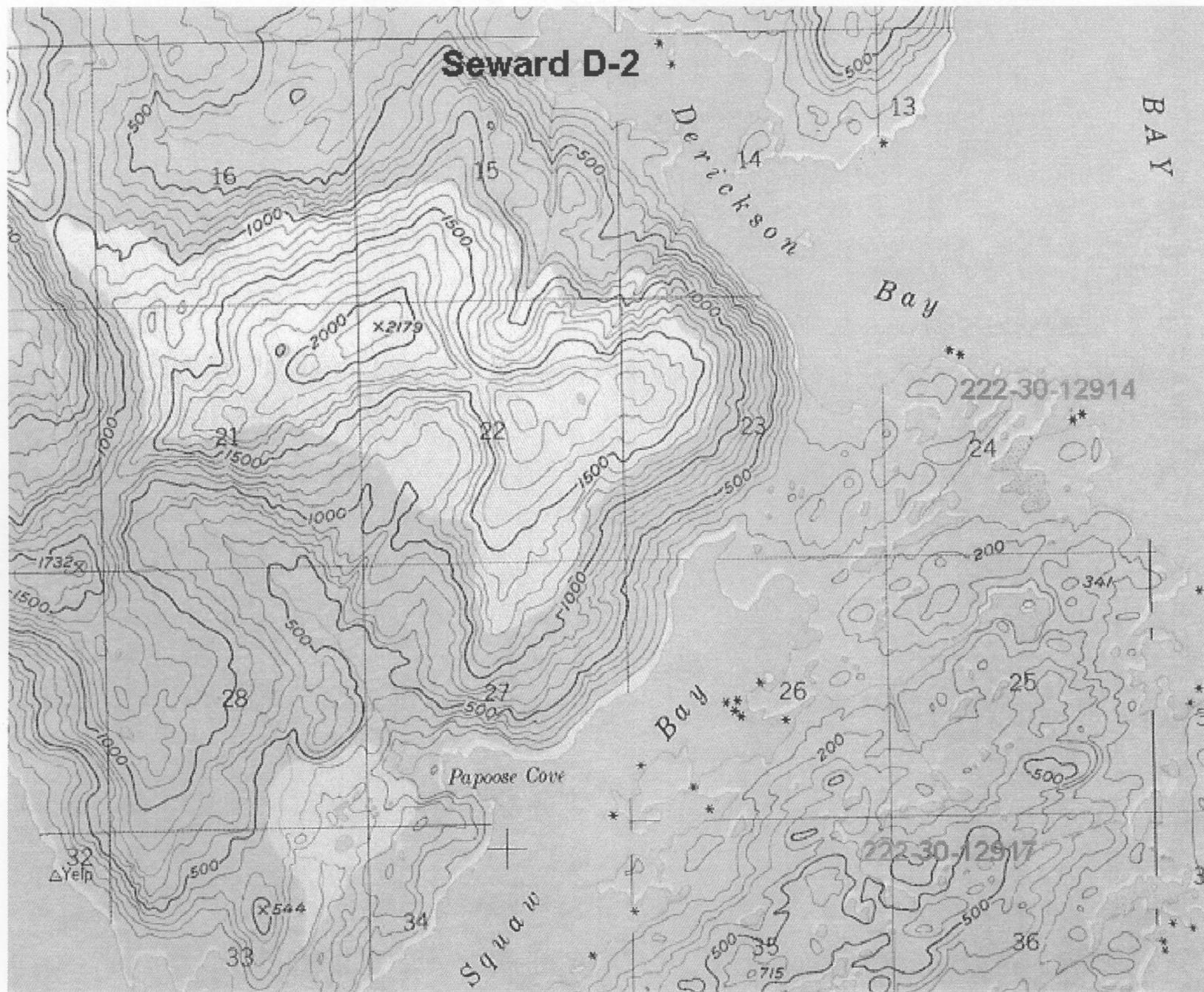
ALASKA DEPT. OF  
FISH & GAME  
MAR 26 2002  
REGION II  
HABITAT AND RESTORATION  
DIVISION

Name of Observer (please print): Marilyn Schelske  
Signature: *Marilyn Schelske*  
Address: PO. Box 129  
Girdwood, AK 99587

Date: 3/20/02

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 Catalog of Waters Important for Spawning, Rearing or Migration of Anadromous Fishes per AS 16.05.870.

Signature of Area Biologist: \_\_\_\_\_



**Catch Per Unit effort**

ADFG # 222-30-12914

**STREAMS**

Eaglek Bay

Reach # 1

Sampling method:

VO

Species	# obs per size class (in.)			total # obs.	time (min)	# obs./ time
	1"	2"	3"			
DOLLY				0	15	0.00
CUTT	4	2	1	7	15	0.47
COHO			1	1	15	0.07
PINK				0	15	0.00
RED				0	15	0.00
KING				0	15	0.00
CHUM				0	15	0.00
STICK				0	15	0.00
YOY	30			30	15	2.00
<b>TOTALS</b>	30			38	15	2.53

**STREAMS**

Reach # 2

Sampling method:

SS

Species	# obs per size class (in.)			total # obs.	time (min)	# obs./ time
	1"	2"	4"			
DOLLY				0	38	0.00
CUTT	5	6	2	13	38	0.34
COHO				0	38	0.00
PINK				0	38	0.00
RED				0	38	0.00
KING				0	38	0.00
CHUM				0	38	0.00
STICK				0	38	0.00
<b>TOTALS</b>				13	38	0.34

**LAKES**

Lake # 2 of 4

Sampling method :

rr

Species	size class (in.)					total # obs.	time (MIN)	# obs./ time
	5"	6"	8"	9"	11"			
DOLLY						0	130	0.00
CUTT	6	3	1	1	1	12	130	0.09
COHO						0	130	0.00
PINK						0	130	0.00
RED						0	130	0.00
KING						0	130	0.00
CHUM						0	130	0.00
STICK						0	130	0.00
<b>TOTALS</b>						12	130	0.09

**LAKES**

Lake # 3 of 4

Sampling method :

rr

Species	# obs per size class (in.)		total # obs.	time (MIN)	# obs./ time
	5"	8"			
DOLLY			0	25	0.00

CUTT	1	1	2	25	0.08
COHO			0	25	0.00
PINK			0	25	0.00
RED			0	25	0.00
KING			0	25	0.00
CHUM			0	25	0.00
YOY			0	25	0.00
STICK			0	25	0.00
<b>TOTALS</b>			2	25	0.08

**LAKES**

Lake # 4 of 4 Sampling method : rr

Species	size class (in.)					total # obs.	time (MIN)	# obs./ time
	5"	6"	8"	9"	12"			
DOLLY						0	90	0.00
CUTT	4	5	4	1	1	15	90	0.17
COHO						0	90	0.00
PINK						0	90	0.00
RED						0	90	0.00
KING						0	90	0.00
CHUM						0	90	0.00
STICK						0	90	0.00
<b>TOTALS</b>						15	90	0.17

**comments:** stream reach 1 too shallow to snorkel, 7 cutt and 1 coho caught by hand and the rest of the fish were visually observed. Lake 1 was surveyed for 73 minutes despite it was salt water.  
Seward D-2