State of Alaska
Department of Fish and Game
Nomination for Waters
Important to Anadromous Fish

Region: SOUTHCENTRAL | USGS Quad: Seward B 3

Anadromous Water Catalog Number of Waterway: 245-30-15110-0010

Name of Waterway: Eshamy Lake ☐ USGS Name ☐ Local Nam

☑ Addition ☐ Deletion ☐ Correction ☐ Backup Information

For Office Use

Nomination #	99 046		
Revision Year:	00	Regional Supervisor	Date 4/4/00
Revision to:	Atlas X Catalog ____ Both ____	AWC Project Biologist	Date 2/8/00
Revision Code:	B-1 B-2	Drafted	Date 4/10/00

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
CT	8/23/96			✓	☑
					☐
CT	7/10/96			✓	☑
					☐
					☐

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:

ALASKA DEPT. OF FISH & GAME
SEP 11 1998
REGION II
HABITAT AND RESTORATION DIVISION

Name of Observer (please print): Marlyn Schelske

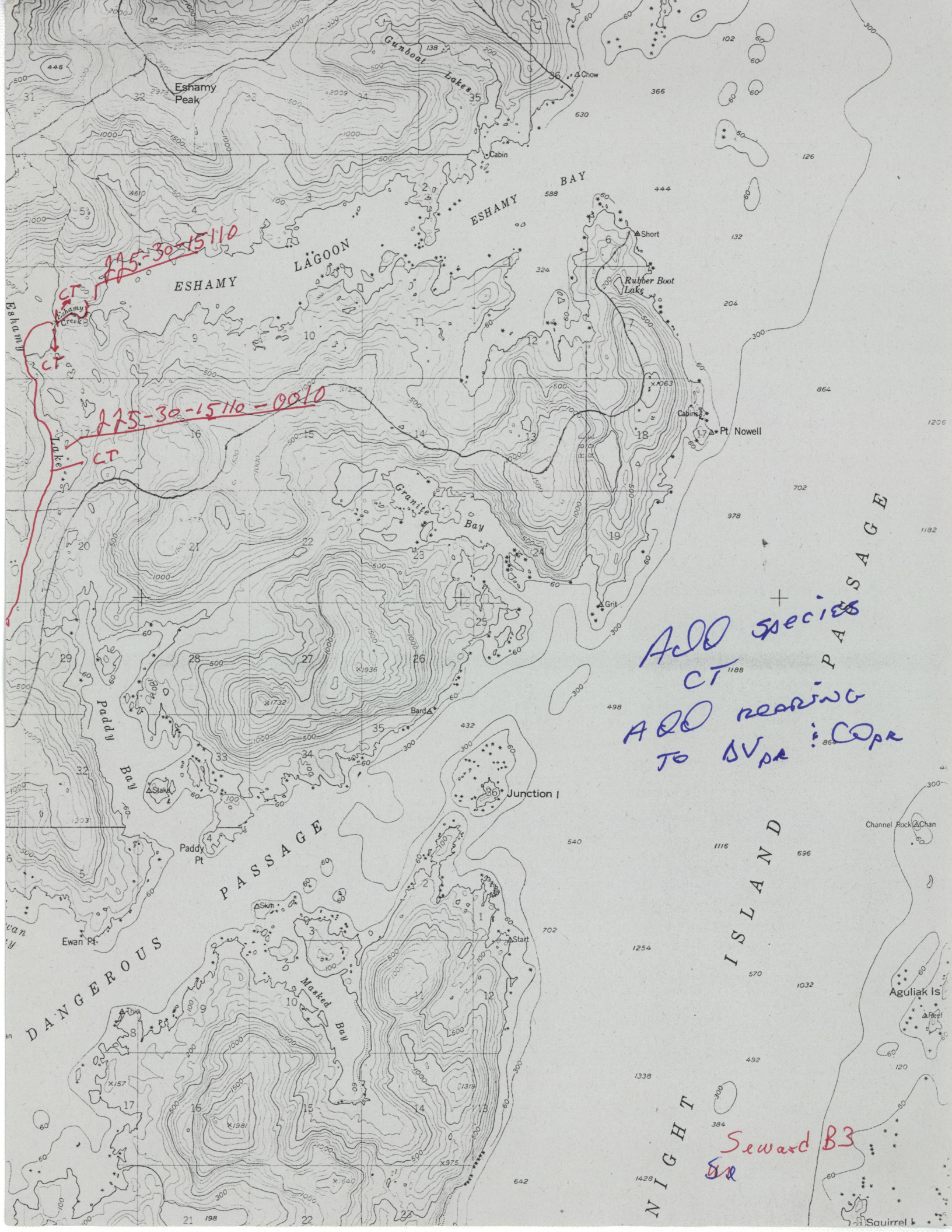
Date: ___ ___ Signature: Marlyn Schelske

Address: PO Box 780
Cordova, AK 99574

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: Andrew Hoffman

Revision 11/96



Eshamy Peak
Gunboat Lakes
Chow
Cabin
ESHAMY BAY
ESHAMY LAGOON
Short
Rubber Boot Lake
Eshamy Creek
Eshamy Lake
Cabins
Pt Nowell
Granite Bay
Grit
Paddy Bay
Bard
Stake
Junction I
Paddy Pt
DANGEROUS PASSAGE
Skin
Start
Ewan Pt
Masked Bay
Thin
NIGHT ISLAND PASSAGE
Channel Rock
Chan
Aguliak Is
Reef
Squirrel I
225-30-15110
CT
CT
225-30-15110-0010
CT
ADD species CT
ADD rearing to ΔV_{pr} : CO_{pr}
Seward B3

Target Species:Dolly Varden

Date of capture: 8/30/97

Site:Eshamy Creek,
Mainland

Notes:All dolly varden caught in traps or seine below weir.

Summary: 38 Dolly Varden collected.

Length FL (MM)	Weight (g)	MOC
126	19.5	Trap/seine
106	11.5	Trap/seine
90	8	Trap/seine
94	8	Trap/seine
139	27	Trap/seine
49	1	Trap/seine
225	118	Trap/seine
88	7.5	Trap/seine
73	4.5	Trap/seine
68	3.5	Trap/seine
56	2	Trap/seine
53	1	Trap/seine
54	1	Trap/seine
54	1	Trap/seine
46	1	Trap/seine
42	1	Trap/seine
43	1	Trap/seine
50	2	Trap/seine
43	0.5	Trap/seine
50	1.5	Trap/seine
44	0.5	Trap/seine
48	1	Trap/seine
47	1	Trap/seine
38	0.5	Trap/seine
46	1	Trap/seine
44	0.5	Trap/seine
48	1	Trap/seine
44	1	Trap/seine
41	0.5	Trap/seine
53	1.5	Trap/seine
51	1.5	Trap/seine
44	1	Trap/seine
47	1	Trap/seine
49	1	Trap/seine
41	1	Trap/seine
47	1	Trap/seine

Length FL (MM)	Weight (g)	MOC
106	11	Trap/seine
133	26.5	Trap/seine

Site: Makaka Creek, Hawkins Island
Target species: Cutthroat trout
Latitude Logitude: NA

Date: 7/10/96
Collection: Cutthroat trout fin clips collected

Site: Eshamy Creek, Eshamy Bay
Target species: Cutthroat trout
Latitude Logitude: NA

Date: 8/23/96
Collection: Cutthroat trout fin clips collected

Rocky Bay

Site: Eshamy Creek, Eshamy Bay
Target species: Dolly Varden
Latitude Logitude: N 60° 27.038, W 148° 06.245

Date: 8/23/96
Collection: 18 Dolly Varden

Notes: Set traps in estuary, stream, and in lake overnight.
Fished upstream, many pink and sockeye salmon were present. Caught cutthroat trout. Seven Dolly's from lake traps, many coho in traps.
Eleven Dolly's from stream traps.

Dolly Varden Sample Aug 1996	
Fork length(mm)	Weight (g)
148	NA
175	NA
165	NA
160	NA
90	NA
95	NA
111	NA
102	NA
104	NA
83	NA
90	NA
94	NA
81	NA
76	NA
81	NA
76	NA
90	NA
79	NA