



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

Nomination of Waters  
Important to Anadromous Fish

Region: Southcentral

USGS Quad: SELDOVIA D-4

Anadromous Water Catalog Number of Waterway: \_\_\_\_\_

Name of Waterway: \_\_\_\_\_

USGS Name  Local Name

Addition  Deletion  Correction  Backup Information

For Office Use

Nomination #	<u>99 207</u>	_____	_____
Revision Year:	_____	Regional Supervisor	Date
Revision to: Atlas	<u>NA</u>	<u>Ed Wain</u>	<u>2/28/00</u>
Both	<u>NA</u>	AWC Project Biologist	Date
Revision Code:	<u>F-2</u>	_____	_____
		Drafted	Date

OBSERVATION INFORMATION

Species	Count	Date(s) Observed	Life Stage	Life History
coho salmon	1	8/5/98	Juvenile	Anadromous

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 for station 01A01

Data collected during Habitat and Restoration Division's 1998 Southern Kenai Peninsula Fish Habitat Survey

Fish Sampling/Observation Method: Portable Electrofisher

Sampling Time (s): 45

Fish passage barrier at site: Specific Barrier Unknown

ALASKA DEPT. OF  
FISH & GAME

Willow, Calamagrostis, and Carex along banks.

Legal Description: NW 1/4 Section 28, T. 3 S., R. 12 W., S.M.

OCT 06 1999

Latitude: 59.89475

Longitude: -151.3571333

DV ALSO CAPTURED. PER M. WIEDMER 10/11/99

REGION II  
HABITAT AND RESTORATION  
DIVISION

Name of Observer: \_\_\_\_\_

Michael Wiedmer

Signature: \_\_\_\_\_

Michael Wiedmer

Date: 10/6/99

Address: \_\_\_\_\_

Habitat and Restoration Division  
Alaska Department of Fish and Game  
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 Catalog of Waters Important for Spawning, Rearing or Migration of Anadromous Fishes per AS 16.05.870.

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

Revision 9/99

Station 01A01 Survey Date 8/5/98 Survey Time: 12:45:00 PM Team: Michael Wiedmer

Legal Description: NW 1/4 Section 28, T. 3 S., R. 12 W., S.M.

Name of Waterway:

Latitude: 59.89475 Longitude: -151.35713 USGS Quad: SELDOVIA D-4 Elevation (m): 410

Anadromous Water Catalog Number:

Number Status:

Air temperature (°C): N/A

48 hr. Precip/Runoff: Moderate

Stream Stage:

Medium

Channel Type | '96 Rosgen Type: B4 Moderate gradient, moderate entrenched gravel channel  
 '92 Tongass Type:

Distance from bank (m)	Vegetation Classification of Riparian Area	
	Left bank	Right bank
0 - 5		
5 - 10		
10 - 20		
20 - 30		

Channel/Water Parameters			Substrate Composition		
Stream Gradient (%):	4	Water temperature (°C):	7	Organic (%):	
Stream width (m):	1.5	Water Color/Clarity:	Humic	Clay/Silt (%):	
Left bank depth (m):	0.15	Velocity (m/s):	N/A	Sand (%):	30
Right bank depth (m):	0.24	Conductivity (µS/cm):	N/A	Gravel (%):	50
Thalweg depth (m):	0.24	pH:	N/A	Cobble (%):	20
				Boulder (%):	10
				Bedrock (%):	

Station Comments: Willow, Calamagrostis, and Carex along banks.

Wildlife Comments: Cow and calf moose 150 m upstream

Fish Observations		
Species: coho salmon	Life Stage: Juvenile	Life History: Anadromous
Count: 1	Fish Sampling/Observation Method: Portable Electrofisher	
Fork lengths (mm): 40	Barrier: Specific Barrier Unknown	
Comments:		

Habitat Units:	Channel:	Macro:	Meso:	Micro:			
Cover	Aquatic Veg <input type="checkbox"/>	Emerg. Veg <input type="checkbox"/>	Overhang Veg <input type="checkbox"/>	Undercut Bank <input type="checkbox"/>	Bank <input type="checkbox"/>	Rootwad <input type="checkbox"/>	Log <input type="checkbox"/>
	Shrub/Debris <input type="checkbox"/>	Debris Jam <input type="checkbox"/>	Substrate <input type="checkbox"/>	Turbidity <input type="checkbox"/>	Depth <input type="checkbox"/>	Human Debris <input type="checkbox"/>	Slash <input type="checkbox"/>
Sampling Time (s):	45	Area (sq. m):	25	Efficiency (%):	30	Voltage:	Wave form: