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

Nomination for Waters
Important to Anadromous Fish

Region: SOUTHCENTRAL ▼ USGS Quad: Anchorage D-7

Anadromous Water Catalog Number of Waterway: 247-41-10200-2130

Name of Waterway: tributary of Little Willow Creek ☐ USGS Name ☐ Local Name

☑ Addition ☐ Deletion ☐ Correction ☐ Backup Information

For Office Use

Nomination #	01 264		
Revision Year:	2001	Regional Supervisor	Date
Revision to:	Atlas Catalog Both NA	AWC Project Biologist	11/8/01 Date
Revision Code:	F-2	Drafted	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
Dolly Varden	9/20/01			X	☐
Chinook (juvenile)	9/20/01		X	X	☑
					☐
					☐
					☐

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 surveyed during Susitna River Fish Habitat ID survey which occurred 9/17/01 through 9/21/01.
See the following attached data sheet:
Project Code: SU01
Station No: 028

Name of Observer (please print): Doug Hill

Signature: Douglas A Hill Date: 10/29/01

Address: ADF&G, H&R Division
333 Raspberry Rd, 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: Carl B Pfund

Revision 3/97

Non adfluvia DV

Project Code	Station No.	Visit:
SU01	28	

Survey Date: 9/20/01 Time (mil.): 14:40

Team Leader: Other Observers:

Temp. (C) Air: 12 Water: 7.5 DO (ppm):

pH: 7.02 Cond. (µS/cm): 16.1 Salinity:

Turbidity (NTU): Secchi (m):

48 hr. Precip./Runoff: N/A

Stream Stage: NORM

Stream Gradient (%): 2%

Water Color: CLR

	OHW	Wetted
Width (m)	5.1	4.7
Thalweg Depth (m)	0.72	0.58
Vel. (m/s)	0.5	Qual.

Location	R/P:	Lat. (dec. deg)	Long. (dec. deg)
LTRM: Downstrm. Stat		61.93990	149.60771
Upstream Stat.		61.94024	149.61098

Quad Name: ANC D-7 ITM:

Legal Desc.: Obs. Loc:

Stream #: UNK Trib Gittle Willow 247-41-10200-2150

Stream Status: Region:

Name: STRM 22 trib off little Elevation (m): ~2000 ft

SAMPLE 20; waypoint 29 & 30 Willow Creek

Substrate

Organic (%)	
Silt/Clay (%)	
Sand (%)	48
Gravel (%)	12
Cobble (%)	38
Boulder (%)	2
Bedrock (%)	

Riparian Vegetation

m	Left	Veg. Desc.	Right	Veg Desc
0 - 5		1A3C		1A3C
5 -10				
10 - 20				
20 - 30				
m				

'96 Rosgen Channel Code: B

'92 Tongass Channel Code:

Valley Form

Sinuosity: Floodplain width (m): Valley Slope (%):

Winter Sampling

Ice thickness (m): Water depth (m):

Station Data Comments: Photo #5

Wildlife Comments: MOOSE SIGHTED @ CREEK; ~~FRESH~~ BEAR TRACKS ON SAND BAR

Fish data

Species: Ch Life Stage: JUV Gear: EF

Life History: Species/Life Stage Count: Susp.Spawn.? Age Classes:

# of Traps set: Trap In (D/T): Out: Trap Dur. (h):

EF Time (s): 110 Area (sq.m): Effic. (%): Volt (V): Freq. (Hz): Wave Form:

Habitat Channel: Macro: Meso: Micro: Hydraulic Control:

Aquat	Emerg	OH	Veg	U_Cut	Bnk:	RootW.	ShrbDet	BnkCliv	Clog	Slash	DebJam	Hum D	Substr	Turbid	Depth	None	Oth

Barrier:	Type	Pop/Mig	Height (m)	Pool depth (m)	Gradient (%)	Length (m)

Fork Len. (mm): 45

Comments:

Fish data

Species: DV Life Stage: Gear: EF

Life History: Species/Life Stage Count: Susp.Spawn.? Age Classes:

# of Traps set: Trap In (D/T): Out: Trap Dur. (h):

EF Time (s): 110 Area (sq.m): Effic. (%): Volt (V): Freq. (Hz): Wave Form:

Habitat Channel: Macro: Meso: Micro: Hydraulic Control:

Aquat	Emerg	OH	Veg	U_Cut	Bnk:	RootW.	ShrbDet	BnkCliv	Clog	Slash	DebJam	Hum D	Substr	Turbid	Depth	None	Oth

Barrier:	Type	Pop/Mig	Height (m)	Pool depth (m)	Gradient (%)	Length (m)

Fork Len. (mm): 48

Comments: