

1990

Approved

Nomination for Waters Important to Anadromous Species

Name of Waterway LOST CREEK

AWC# of Waterway 334-40-11000-2490-
3151-4020-5257

AWC Volume & Number _____

USGS Quad CENCE B-6

Addition _____ Correction _____
Deletion X Change _____

Change to _____ Atlas
_____ Catalog
X Both

<u>M. Holt</u>	<u>10/3/89</u>
Regional Supervisor	Date
<u>90 111</u>	
<u>BBB</u>	<u>np/ck/89</u>
<u>FI</u>	<u>12/14/89</u>
Drafted	

OK

Species	Date(s) Observed	Spawning	Rearing	Migration
<u>ATTACHED</u>				

Comments: Provide any clarifying information, including number of fish observed, location of fish survey data, etc.

ATTACHED

Attach a copy of a map showing location of mouth and upper points of each species, specific stream reaches identified for spawning or rearing, locations of barriers, such as falls. Attach a copy of the fish survey data, if available.

Name of Observer (please print) AL OTT AL TOWNSEND

Date: 10/3/89 Signature: M. Holt Alan Townsend

ALASKA DEPT. OF FISH & GAME

Address: 1300 College Road
Fairbanks, AK 99701

OCT 11 1989

REGION II HABITAT DIVISION

LOST CREEK

Location - Circle B-6, Section 10, T5N, R5E, FM

Sample Reach - 100 ft reach immediately downstream of Steese Highway, approximately 1/8 mile from Chatanika River

Sample Gear - electroshocker

Anadromous Catalog - sample reach in catalog

Description of Sample Reach and Observations - gravel/silt and debris substrate with overhanging vegetation, no fish barriers observed, extensive green algae present, aquatic habitat rated #1

Sample on July 27, 1989 - water clear (43 F), discharge less than 1/4 cfs, no fish collected or observed

Sample on August 9, 1989 - no surface flow present, no defined channel present

Summary of 1989 Sampling - anadromous fish habitat not present, recommend that this stream be removed from the catalog

UNNAMED CREEK

Location - Circle B-6, Section 11, T5N, R5E, FM

Sample Reach - 100 ft immediately upstream of confluence with the Chatanika River

Sample Gear - visual

Anadromous Catalog - sample reach in catalog

Description of Sample Reach and Observations - gravel substrate covered with iron fixing algae, overhanging vegetation, no fish barriers observed, aquatic habitat rated #1

Sample on August 9, 1989 - water stained, discharge less than 1/4 cfs, no fish collected or observed

Summary of 1989 Sampling - anadromous fish habitat not present, recommend that this stream be removed from the catalog