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

1990
Year of Revision

Anadromous Water Catalog Volume REGION II

USGS Quad ILIAMNA C-3

Name of Waterway

Anadromous Water Catalog Number of Waterway
248-10-10008

Change to ____ Atlas
____ Catalog
/ Both

Addition /

Deletion ____

Correction ____

Name addition:

USGS name ____

Local name ____

For Office Use

Nomination # 90 446

Regional Supervisor — Date 1/31/90

SJB — 2/20/90

F I Drafted — Date 2/8/90

Species	Date(s) Observed	Spawning	Rearing	Migration
PINK	7/27/89	/		
CHUM	"	/		

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

350 PINKS AND 150 CHUMS OBSERVED IN LOWER PORTION OF STREAM DURING HABITAT DIVISION SURVEYS. SEE ATTACHED DATA FORMS FOR ADDITIONAL INFORMATION.

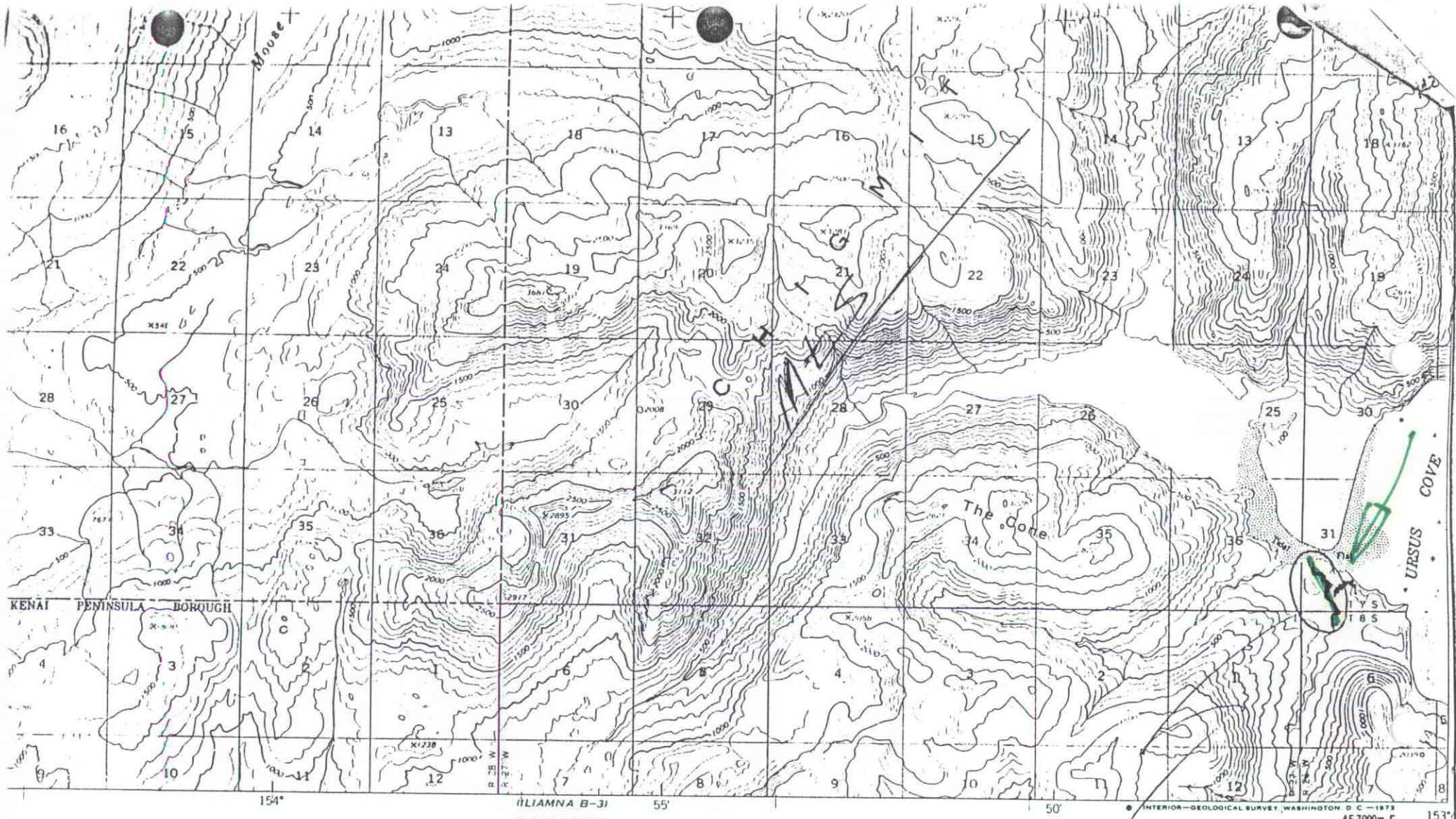
Attach a copy of a map showing location of mouth and upper points of each species, specific stream reaches identified for spawning or rearing, locations of barriers, such as falls. Attach a copy of the fish survey data, if available.

Name of Observer (please print) LEE GLENN

Date: 1/29/90 Signature: Lee Glenn

Address: ADF&G/HABITAT DIV. / REGION II
333 RASPBERRY RD, ANCHORAGE, AK

Signature of Area Biologist:



SCALE 1:63360

1 ½ 0 1 2 3 4 MILES

3000 0 3000 6000 9000 12000 15000 18000 21000 FEET

1 ½ 0 1 2 3 4 5 KILOMETERS

CONTOUR INTERVAL 100 FEET
DATUM IS MEAN SEA LEVEL
SOUNDINGS IN FEET DATUM IS MEAN LOWER LOW WATER
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS APPROXIMATELY 12 FEET

phs

4 (1963)

n datum

23°
TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN DECLINATION, 1954

ALASKA
QUADRANGLE LOCATION

SITE 5-2

ROAD CLASSIFICATION
Light-duty
Unimproved dirt

FOR SALE BY U. S. GEOLOGICAL SURVEY
FAIRBANKS, ALASKA 99701, DENVER, COLORADO 80225, OR WASHINGTON, D. C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ILIAMNA (C-3), ALASKA
N5930—W15345/15X22.5

1954
MINOR REVISIONS 1973

KAMISHAK BAY

FISH HABITAT ASSESSMENT FORM

Cook Inlet - West Side

[1]REGION: [2]PWS [3]KP,CI [4]~~K,KP~~ [5]OBSERVER(S) Doug Hill, Lee Glenn

[6]SITE NO. 5-2 [7]AERIAL PHOTO NO. Processor Ruined Film [8]CAT NO. NC

[9]STREAM NAME _____ [10]LAT 59°. 31'. 50". [11]LONG 153 . 46'. 70".

[12]DATE 7/27 [13]TIME 1400 [14]TIDE: Low slack Flood High slack Ebb

[15]CATALOGED ANADROMOUS STREAM? Y (N) [16]ANAD. FISH FOUND? (Y) N

[17]OIL FOUND IN STREAM? Y (N) [18]OIL FOUND NEAR STREAM (1 MI.)? (Y) N

[19]OIL SAMPLES TAKEN? (Y) N [20]ID NOS. URS Cve LAG-DDH/LPG-7/27/89-1400

[21]35 mm PICTURES TAKEN? (Y) N [22]ROLL NO(S). 89-DDH-013

[23]EXPOSURE NO.	[24]DESCRIPTION
23	Sample #: DDH/LPG-7/27/89-1400 (1350). Typical sample (representative of oil found)
24	Location ID photo. Looking NW at outlet of lagoon
	(Film processor ruined Film)

[25]VIDEO FOOTAGE TAKEN? Y (N) [26]CASSETTE NO(S). _____

[27]DESCRIPTION: _____

ANADROMOUS FISH OBSERVATIONS

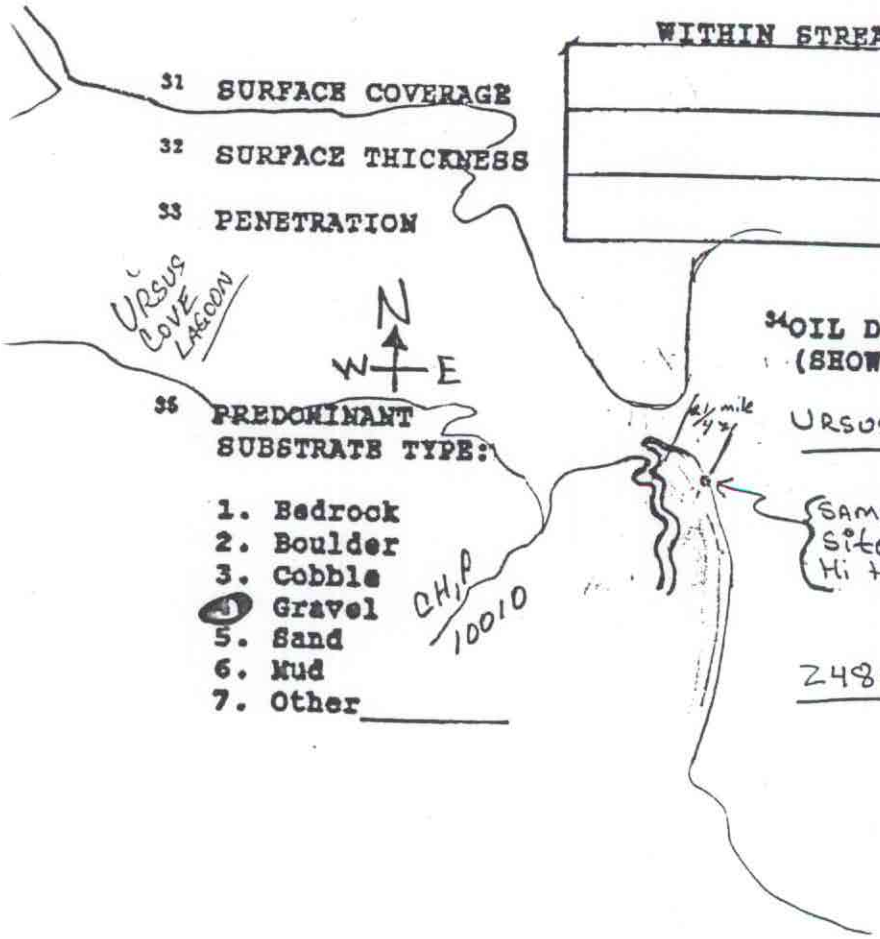
		PINK	CHUM	RED	KING	COHO	DOLLY		
28	Aerial	350	150						
29	Ground	/	/						

30 COMMENTS: Bright fish Fish observed from mouth to approximately 100 yds upstream. Group of Sportfishermen camped at mouth of creek (Texans - couldn't understand why we would bother to document the oil on the beach → due to the fact that they've been walking through oil for years on the Gulf of Mexico.

OIL OBSERVATIONS

EXTENT OF OIL:

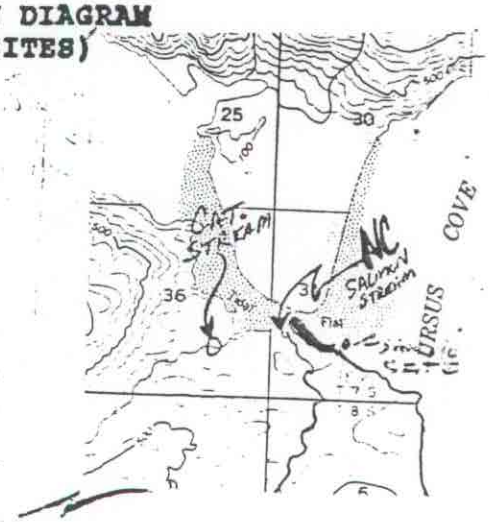
	WITHIN STREAM	OUTSIDE STREAM
31 SURFACE COVERAGE		At least 200 lineal feet of 4" x 4" 1½" thick mousse blobs Approx. one blob per 3 feet
32 SURFACE THICKNESS		
33 PENETRATION		½" to 1"



34 OIL DISTRIBUTION DIAGRAM (SHOW SAMPLING SITES)

URSUS Cove

248-10



35 PREDOMINANT SUBSTRATE TYPE:

1. Bedrock
2. Boulder
3. Cobble
4. Gravel
5. Sand
6. Mud
7. Other _____

36 COMMENTS: Course of Stream different than that shown on Topographic Map - Stream Not Shown & On Navigational Map