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

AWC Volume SE (SC) SW W AR IN USGS Quad KENAI A-7 & B-7

Anadromous Water Catalog Number of Waterway 245-40-10065

Name of Waterway _____ USGS name ____ Local name ____

Addition X Deletion ____ Correction ____ Backup Information ____

For Office Use

Nomination # 94 039	[signature] Regional Supervisor — 11/7/94 Date
Revision Year: -94	
Revision to: Atlas ____ Catalog ____ Both X	Ed Weiss — 11/18/93
Revision Code: A-2	[signature] Drafted — 1/11/94 Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Migration	Anadromous
CO			X (3)		

Provide any clarifying information, including number of fish observed, location of fish survey data, etc. Attach a copy of the fish survey data, if available. 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.

Comments:

ELECTROSHOCKED 180 FT² OF STREAM IN 300 YDS. CAPTURED 3 CLASS 1+ COHO JUVENILES. EFFICENCY WAS LOW DUE TO GLARE STAINED WATER & DENSE VEGETATION. FORK LENGTHS WERE 77, 76, & 83. STREAM IS A E-5 TYPE THROUGH MUSKEG BOG WITH SLOW STAINED WATER.

Name of Observer (please print) EDWARD W. WEISS / MIKE WIEDMER

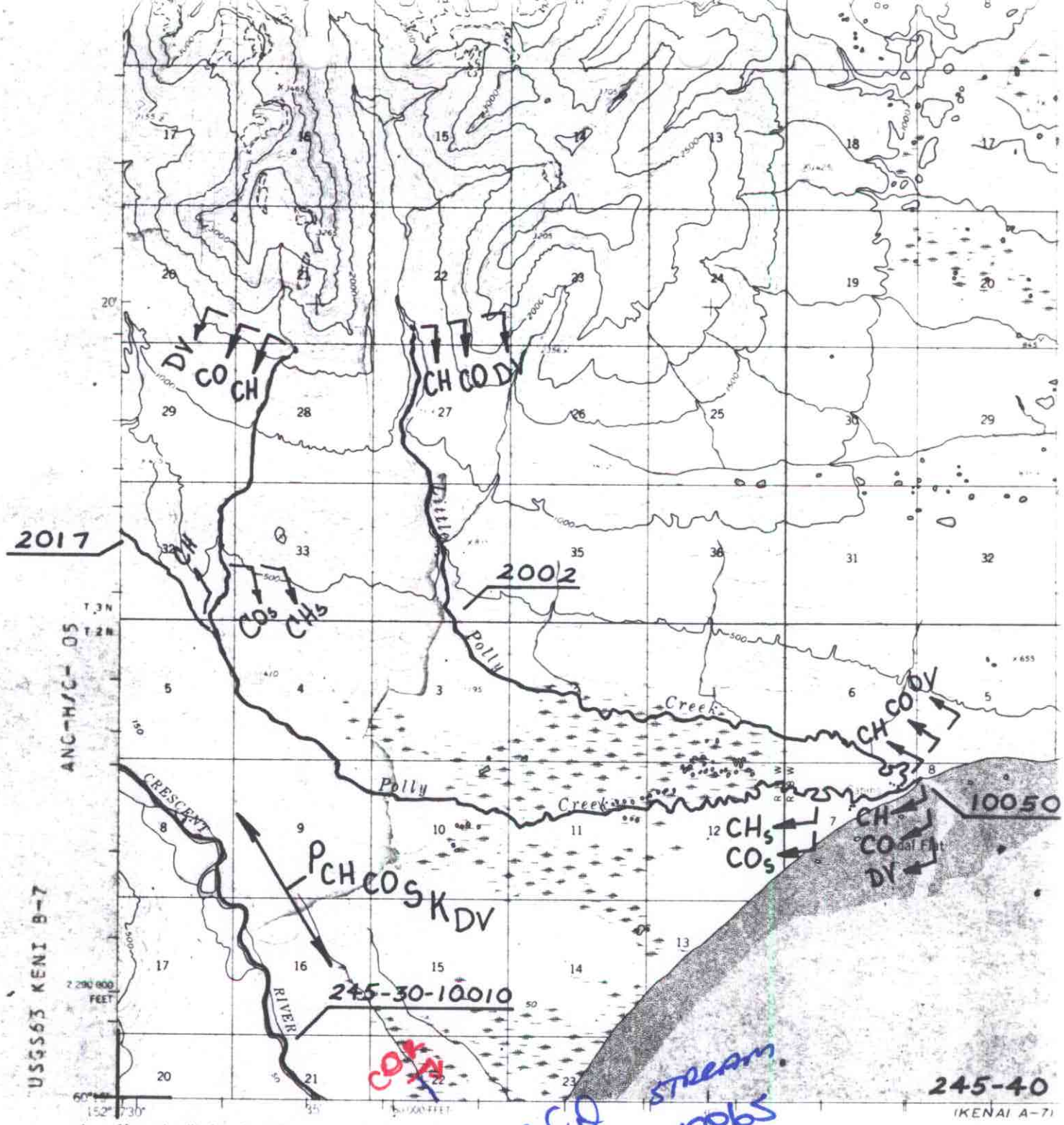
Date: 7/13/93 Signature: Ed Weiss

Address: ADFG HABITAT DIVISION
ANCHORAGE, AK.

Signature of Area Biologist: _____

ALASKA DEPT. O
FISH & GAME
AUG 17 1993
REGION II
HABITAT AND RESTORA
DIVISION

Rev. 12/90



Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1954. field annotated 1958. Map not field checked

Selected hydrographic data compiled from USC&GS Chart 8553 (1960). This information is not intended for navigational purposes

Universal Transverse Mercator projection. 1927 North American datum. 10,000-foot grid based on Alaska coordinate system, zone 5. 1000-meter Universal Transverse Mercator grid ticks, zone 5, shown in blue

Gray land lines represent unsurveyed and unmarked locations predetermined by the Bureau of Land Management

Folio S 12, Seward Meridian

Swamps, as portrayed, indicate only the wetter areas, usually of low relief, as interpreted from aerial photographs

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN DECLINATION, 1958

SCALE 1:63360

CONTOUR INTERVAL 100
DOTTED LINES REPRESENT 50 FOOT
DATUM IS MEAN SEA LEVEL
DEPTH CURVES AND SOUNDINGS IN FEET. DATUM IS
SHORELINE SHOWN REPRESENTS THE APPROXIMATE L
THE MEAN RANGE OF TIDE IS APPROXIMAT

FOR SALE BY U. S. GEOLOGI
FAIRBANKS, ALASKA 99701, DENVER, COLORADO 8
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SY

LEGEND

S Sockeye Salmon
K King Salmon
CO Coho Salmon
P Pink Salmon

Subscript
s - Known Spawning
r - Rearing

COMP. DRC
DRAWN CB

PROJ. TITLE
ANADROMOU

FISH HABITAT SURVEY FORM

Rev. 6/26/93

STATION NO: 1-A-1 DATE: 6/30/93 TIME: _____

OBSERVERS: EW MW TEAM: A B STREAM NO: _____

WEATHER:
- CLEAR
- PRT. CLDY.
- (CLOUDY)

STREAM STAGE:
- HIGH
- (MEDIUM)
- LOW

PRECIP:
- TODAY Drizzle
- YESTERDAY _____
- THIS WEEK _____

TEMP: AIR _____ WATER 52°F GRADIENT: <1% °

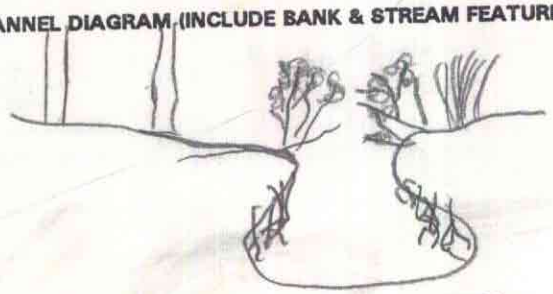
WATER CLARITY:
- MUDDY
- MURKY
- (STAINED)
- CLEAR
- TURBID

SUBSTRATE:

MUD	30%
SAND	60%
GRAVEL	10%
COBBLE	
BLDR/B-ROCK	
	100%

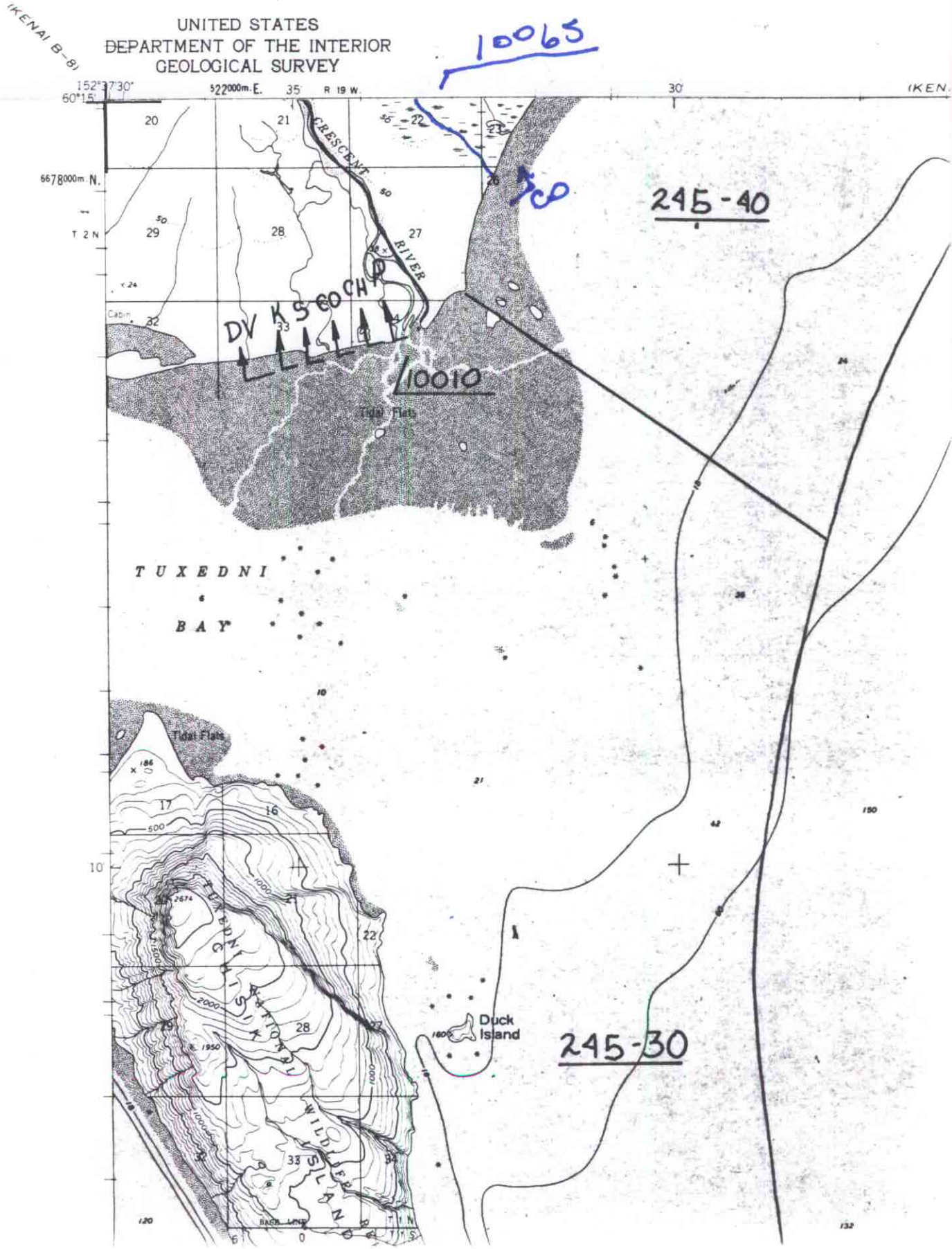
STREAM DIMENSIONS:
- WIDTH 3'
- DEPTH, LEFT BANK _____
- DEPTH, RIGHT BANK _____
- DEPTH, MID-CHANNEL 24"
- VELOCITY: None (Slow) Medium Fast

CHANNEL DIAGRAM (INCLUDE BANK & STREAM FEATURES, VEGETATION):



BETULA PAPYRIFERA
MYRICA GALE
COTTON GRASS
WHITE SPRUCE (SPARSE)
CALAMAGROSTIS

INCISED CHANNEL ES IN SEDGE BOG

ROLL NO. B-1 FRAME NOS. 10-13

Hold stream
245-40-10065
w/ CO↑ & CO_R↓