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

AWC Volume SE (SC) SW W AR IN USGS Quad Valdez A-5

221-60-11370-2321 ?

Anadromous Water Catalog Number of Waterway 221-60-11370-2317-3006

Name of Waterway Bear Creek USGS name X Local name

Addition ____ Deletion ____ Correction X Backup Information ____

ALASKA DEPT OF FISH & GAME

MAR 17 1997

REGION II HABITAT RESTORATION DIVISION

For Office Use

Nomination # 97 263	Regional Supervisor — Date 12/5/96
Revision Year: 97	
Revision to: Atlas ____ Catalog ____ Both X	Ed Wien — 3/12/97
Revision Code: D-2, A-2 C-5, C-1	Drafted — Date 12/16/97

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Migration	Anadromous
Coho salmon	11-14-96	X			X
(PHOTOS	ATTACHED)				

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 any other information such as: specific stream reaches observed as spawning or rearing habitat; locations, types, and heights of any barriers; etc.

Comments: A solid fill, earthen dike was constructed several years ago along the east bank of Bear Creek. The purpose of the dike was to protect the Richardson Hwy, MP 16.7. The Richardson Hwy was re-aligned to the north. Current stream channel alignments have been drawn on the attached map(s) Please note that -3006 is not a tributary to -2317; -3006 is a tributary to 221-60-11370 ~~-2321~~ (LAKE RIVER).

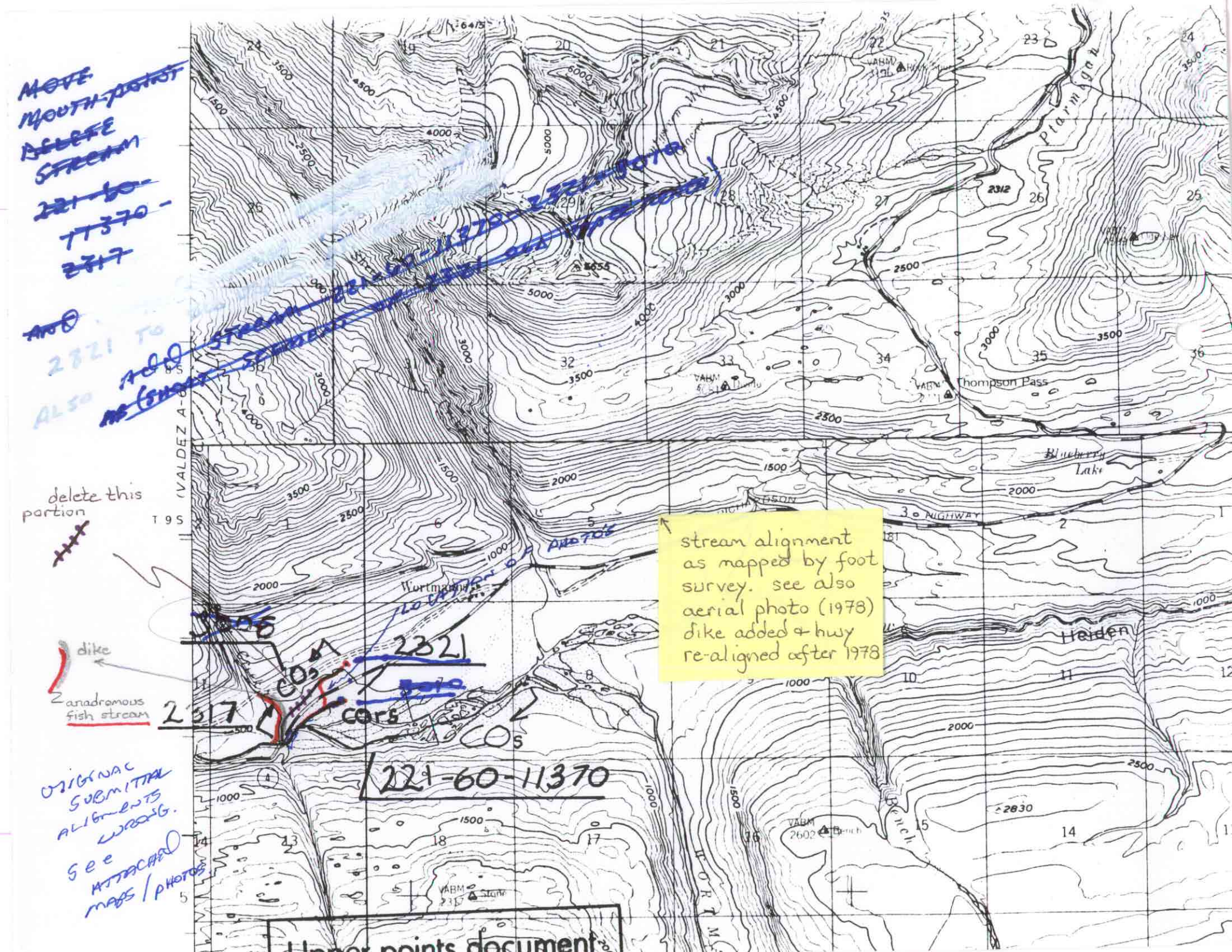
Name of Observer (please print) Dennis G. Gnath, Habitat Biologist II

Date: 12-19-96 Signature: Dennis G. Gnath

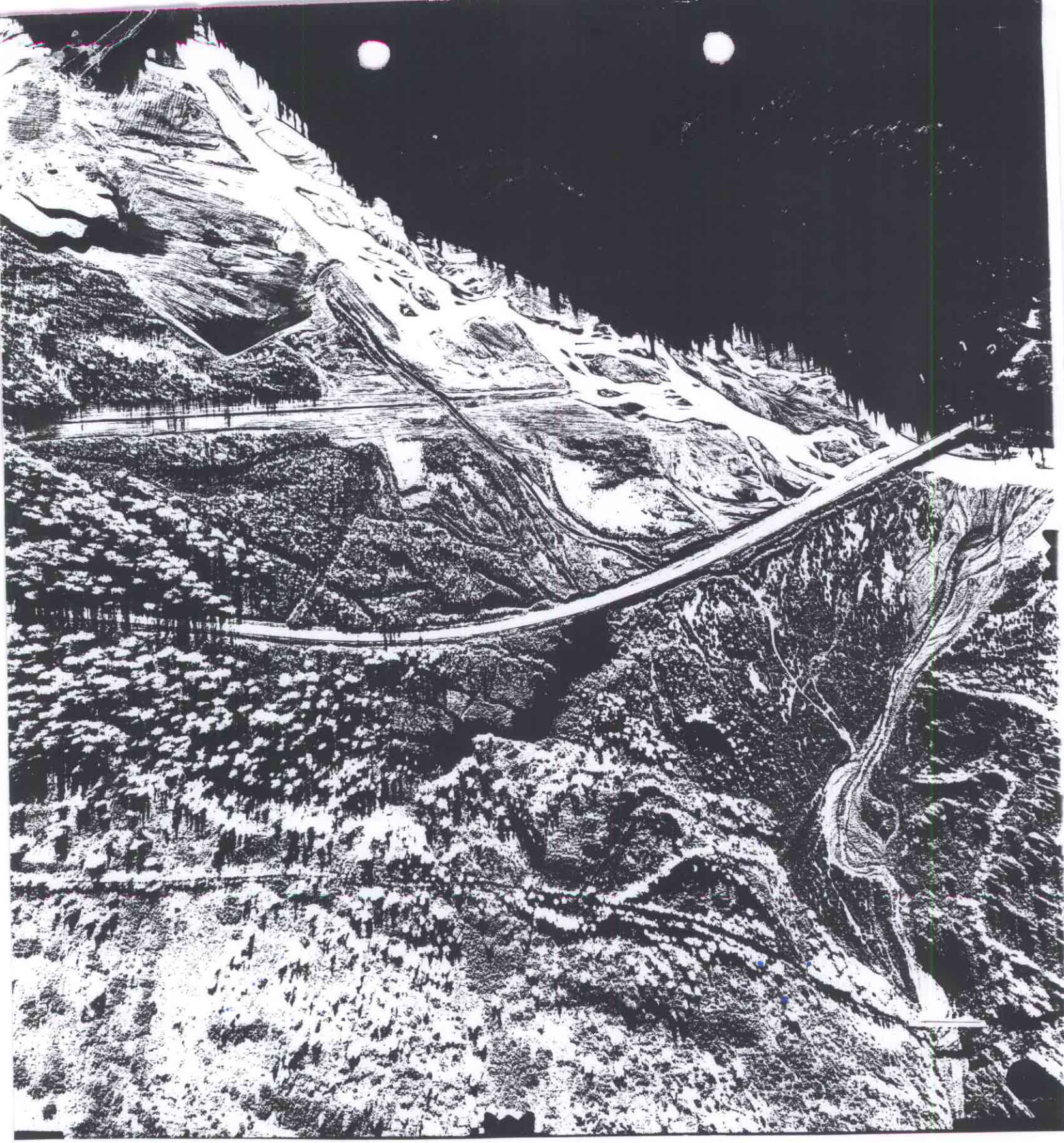
Address: 333 Raspberry Road
Anchorage, AK 99518-1599

This certifies that in my best professional judgement 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: _____ Rev. 7/93



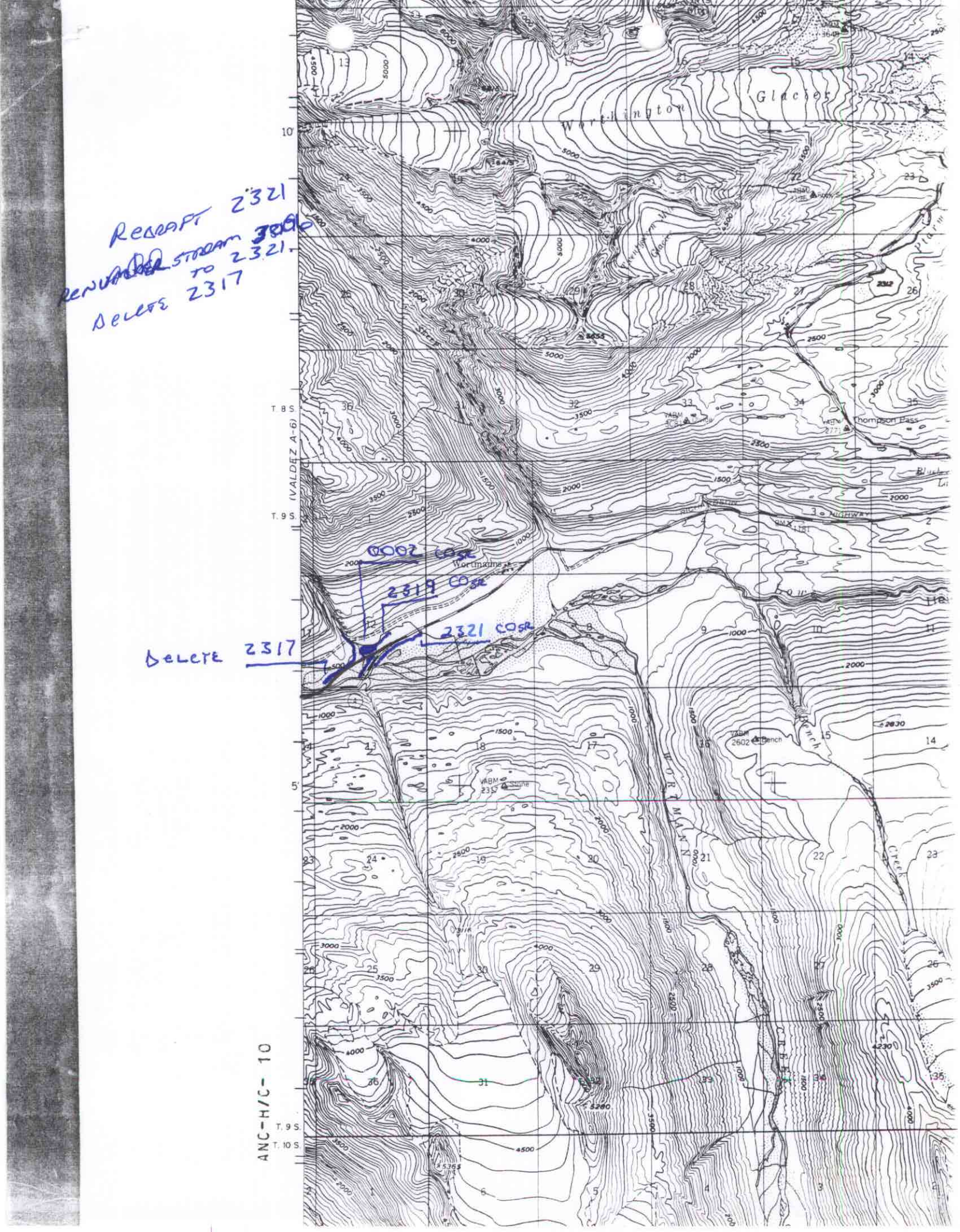
~~MOVE MOUTH POINT~~
~~DELETE STREAM~~
~~221-60-11370-2317~~
~~AND~~
2821 TO
ALSO
~~ADD STREAM 221-60-11370-2321-5010~~
~~AS (SHORT SEGMENT OF 2321 OLD VAPOR RENCH)~~
delete this portion
dike
anadromous fish stream
2317
2321
~~5010~~
CO's
CO's
CO's
221-60-11370
LOCATION OF PHOTO'S
stream alignment as mapped by foot survey. see also aerial photo (1978) dike added & hwy re-aligned after 1978
Thompson Pass
Blueberry Lake
Heiden
Wortmann
Ptarmigan
NIGHWAY
Bench
T 9 S
(VALDEZ A-6)
ORIGINAL SUBMITTAL ALIGNMENTS WRONG.
See ATTACHED MAPS / PHOTOS
Upper points document



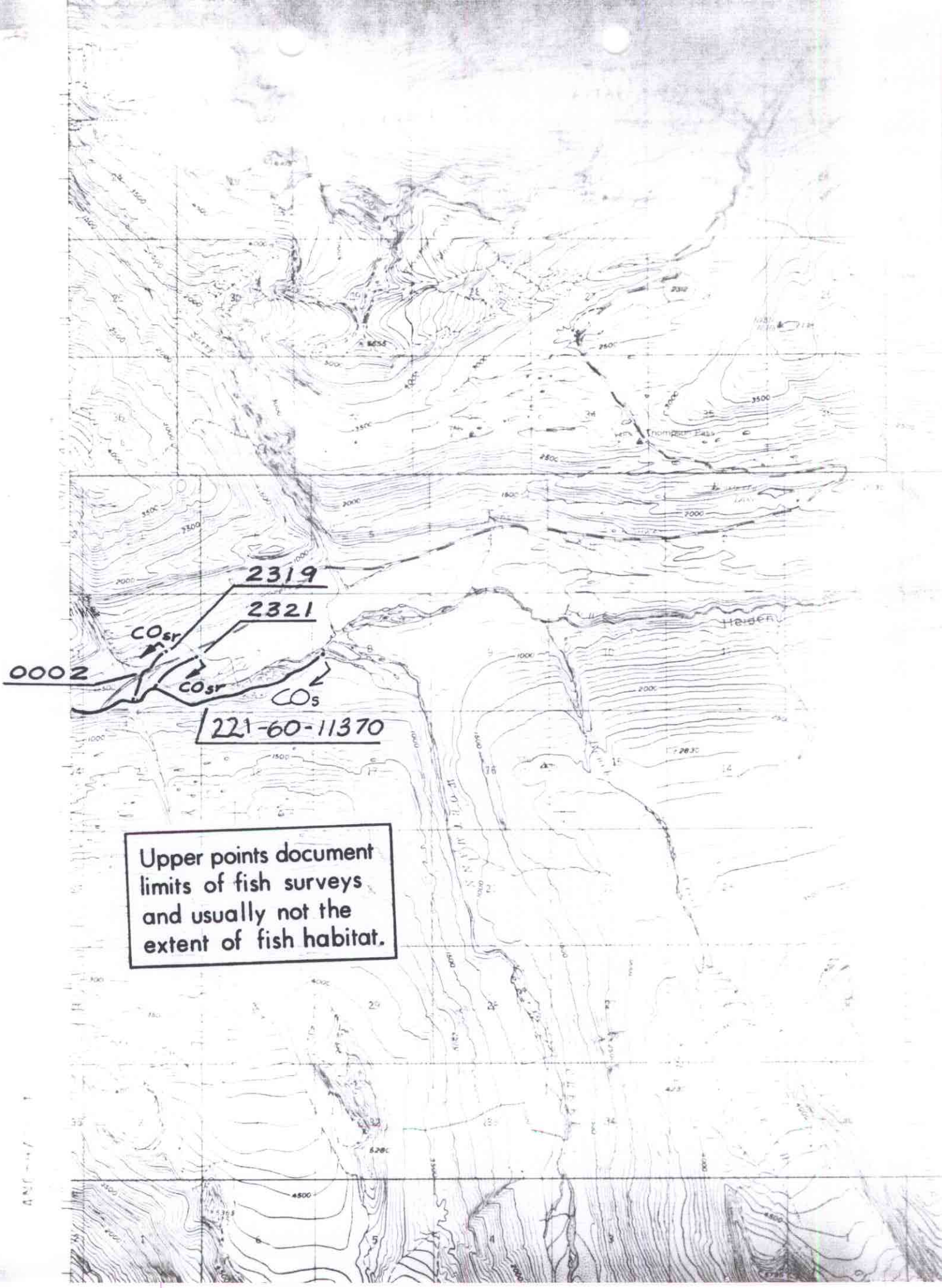
DELETE STR
221-60-11370-2317
221-60-11370-2317-
AOC STREAM & LAKE
221-60-11370-2319
221-60-11370-2319-0002
w/ COSR
REDRAFT STREAM COURSE
221-60-11370-2321
AOC HIGHWAY & DIKE
TO MAP
2317
500
NEW HIGHWAY BRIDGE
DIKE
0002
CULVERT
COSR
2319
2321
COSR
OLD HIGHWAY

FROM FIELD SURVEYS
BY E. WEISS
AUGUST – OCT. 1997

CAM
4.2006



Redraft 2321
Renumber stream 3006 to 2321.
Delete 2317
0002 COSR
2319 COSR
2321 COSR
Delete 2317
Worthington Glacier
Thompson Pass
Wortmanns
Wortmann Creek
Bench
(VALDEZ A-6)
T. 8 S.
T. 9 S.
T. 10 S.
ANC-H/C- 10


2319
2321
COsr
0002
COsr
COs
221-60-11370
Upper points document limits of fish surveys and usually not the extent of fish habitat.
Thompson Pass
Haiden