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

C-1

AWC Volume SE SC SW W (AR) IN USGS Quad Nome D-1

Anadromous Water Catalog Number of Waterway 333-10-11200-2160-XX

Name of Waterway Gold Bottom Creek USGS name X Local name ___

Addition X Deletion ___ Correction ___ Backup Information ___

Upper Limit Extension

For Office Use

Nomination # 95 049	[signature] Regional Supervisor	10-26-94 Date
Revision Year: 1995	Ed Weiss	11/5/95
Revision to: Atlas ___ Catalog ___ Both X	D Stone Drafted	12/5/94 Date
Revision Code: A-1		

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Migration	Anadromous
Dolly Varden	8/2/94		✓		✓
Sculpin	8/2/94		✓		

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: ELECTRO-SHOCK RESURVEY OF AREA VISUALLY DOCUMENTED IN 1993.

SEE ATTACHED WATERBODY SURVEY FORM

ALASKA DEPT. OF FISH & GAME
NOV 02 1994
REGION II
HABITAT AND RESTORATION DIVISION

Name of Observer (please print) ROBERT F. McLEAN

Date: 10/25/94 Signature: Robert F McLean

Address: AOF&G-HRD
1300 College Rd Fbx

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: [signature]

Rev. 7/93

ALASKA DEPARTMENT OF FISH AND GAME
Region III - Habitat and Restoration Division

Waterbody Survey Form

Name: Gold bottom Creek
Anad. Cat. #: _____
AWC Vol.: AR
USGS Quadrangle: Nome D-1
Date: 8/2/94 Time: _____

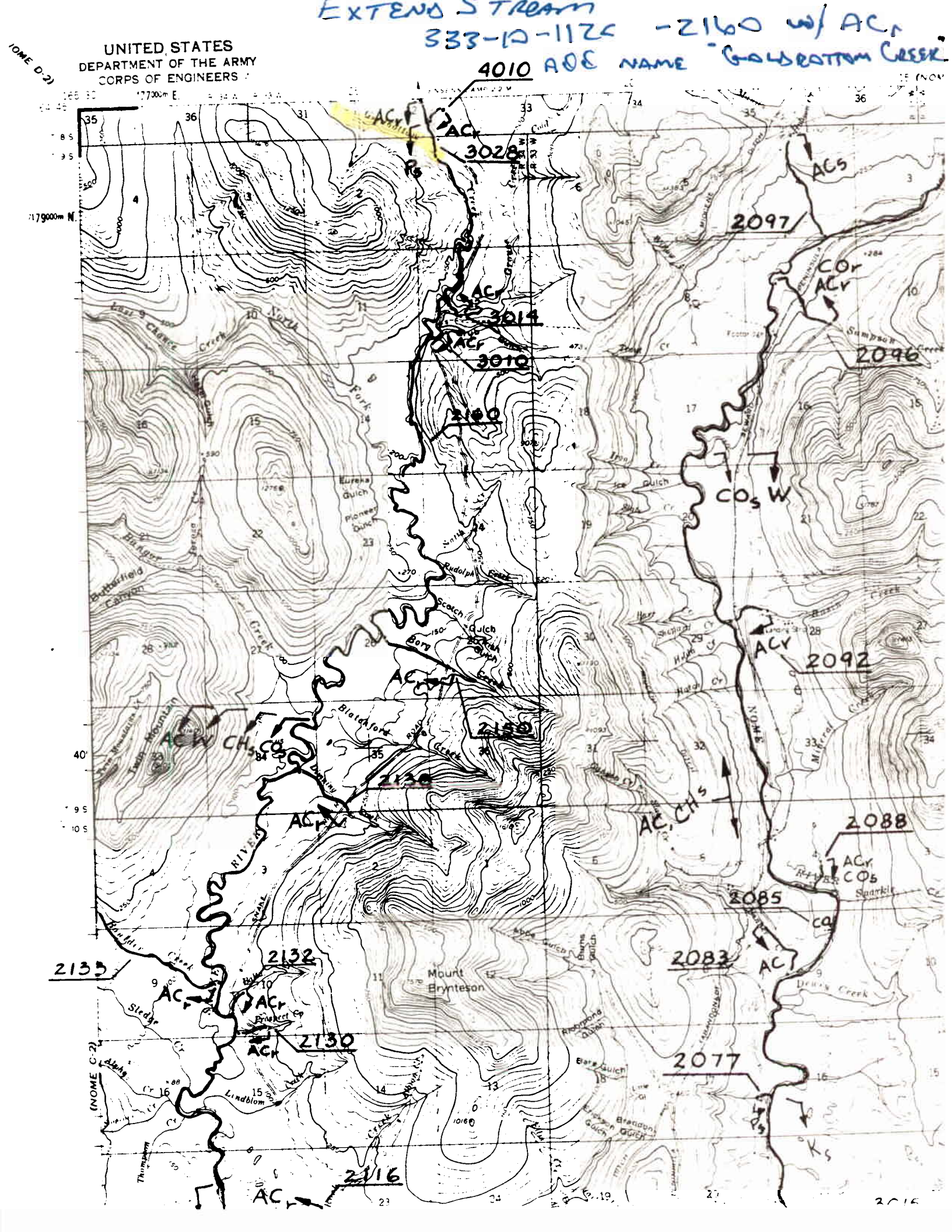
GIS Latitude: _____
GIS Longitude: _____
Legal Description: Section 25
Township 8S Range 14W Meridian KRM
Surveyors: MAC & KD McLEAN

Survey Method: ☐ Visual ☐ Trap ☒ Electroshocker ☐ Other _____ Fishing Time: 180sec.
Waterbody: ☐ River ☒ Stream ☐ Slough ☐ Lake Floodplain: ☐ Gorge ☐ V-Shaped ☐ Flat ☒ Terrace
Stream Morphology: B *(see page 2 for stream morphology classifications)*
Waterbody Slope: _____% Valley Slope: _____% Sinuosity: _____
Bankfull Width: _____(ft.) Floodplain Width: _____(ft.) Bankfull Depth: _____(ft.)
Substrate Size: ☐ Bedrock ☐ Boulder ☒ Cobble ☐ Gravel ☐ Sand ☐ Silt/Clay
Habitat (%): _____ Pools; _____ Riffles; _____ Glides; _____ Other
Air Temp. _____ Water Temp. _____ pH _____

Fisheries Data:

Species	Fork Length (mm)	Weight (gm)	Sex	Rearing/Spawn/Migration	Other Comments
ELECTROSHOCKED – 180 sec. @ 450V 60 cycle, RESAMPLED ~100 ft section above Jenson's CAMP ~~where~~ where DV were visually observed in 1993.					
DV	76 mm				Also collected 34 sculpin (not measured)
DV	123 mm				
DV	82 mm				
DV	95 mm				
DV	81 mm				
DV	73 mm				
DV	69 mm				

Revision 10/94


EXTEND STREAM
333-12-112c -2160 w/ ACr
- GOLDBOTTOM CREEK
4010 ADE NAME
UNITED STATES
DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS
(NOME D-2)
(NOME C-2)
ACr
3028
3014
3010
2160
2097
2096
2092
2088
2085
2083
2077
2150
2136
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2130
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2116
ACs
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ACW CHs
COs
AC, CHs
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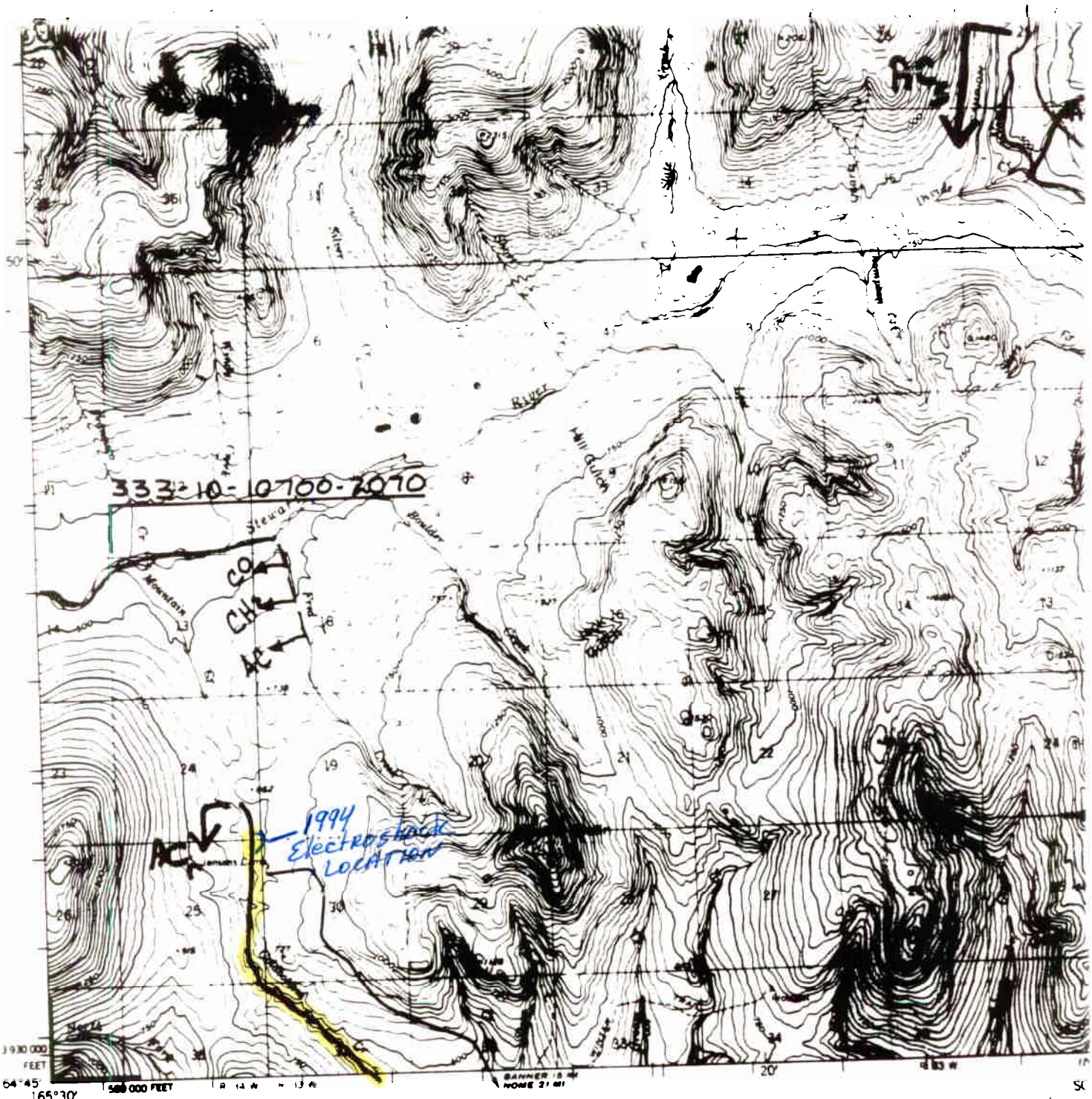
Ks
Mount Brynteson
Sledge Cr
Lindblom
Thompson
Bluff Mountain
Buffalofield Canyon
Eureka Gulch
Pioneer Gulch
Rudolph Creek
Scotch Gulch
Bonanza Gulch
Blatchford Creek
Sparkle Cr
Brannons Gulch
Bear Gulch
Rhodonite Gulch
Sampson Creek
Nome River
East Fork Chance Creek
Snake River
Bonanza Creek
Dexter Creek
Mineral Creek
Hatch Cr
Landing Strip
Sheridan Cr
Flume Cr
Ophir Cr
Lime Cr
Ridge
Gulch
Creek
Mountains
Cr
Fork
River
North
Smith
Berg
Dunlap
Boulder
Hills
Hill
Mt
Peak
Pass



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Published for civil use by the Geological Survey

Control by USGS, USC&GS and USCE

Topography by photogrammetric methods from aerial photographs taken 1950. Map not field checked

Universal Transverse Mercator projection. 1927 North American datum
10 000 foot grid based on Alaska coordinate system, zone 8
1000 meter Universal Transverse Mercator grid ticks, zone 3, shown in blue

Land lines represent unsurveyed and unmarked locations predetermined by the Bureau of Land Management
Folios K 13 and K 14, Kateel River Meridian

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN DECLINATION 1950

CONTOUR
DASHED LINES
NATIONAL GEOD

Nome D-1

MAP NO.
D-1

OF

LEGEND

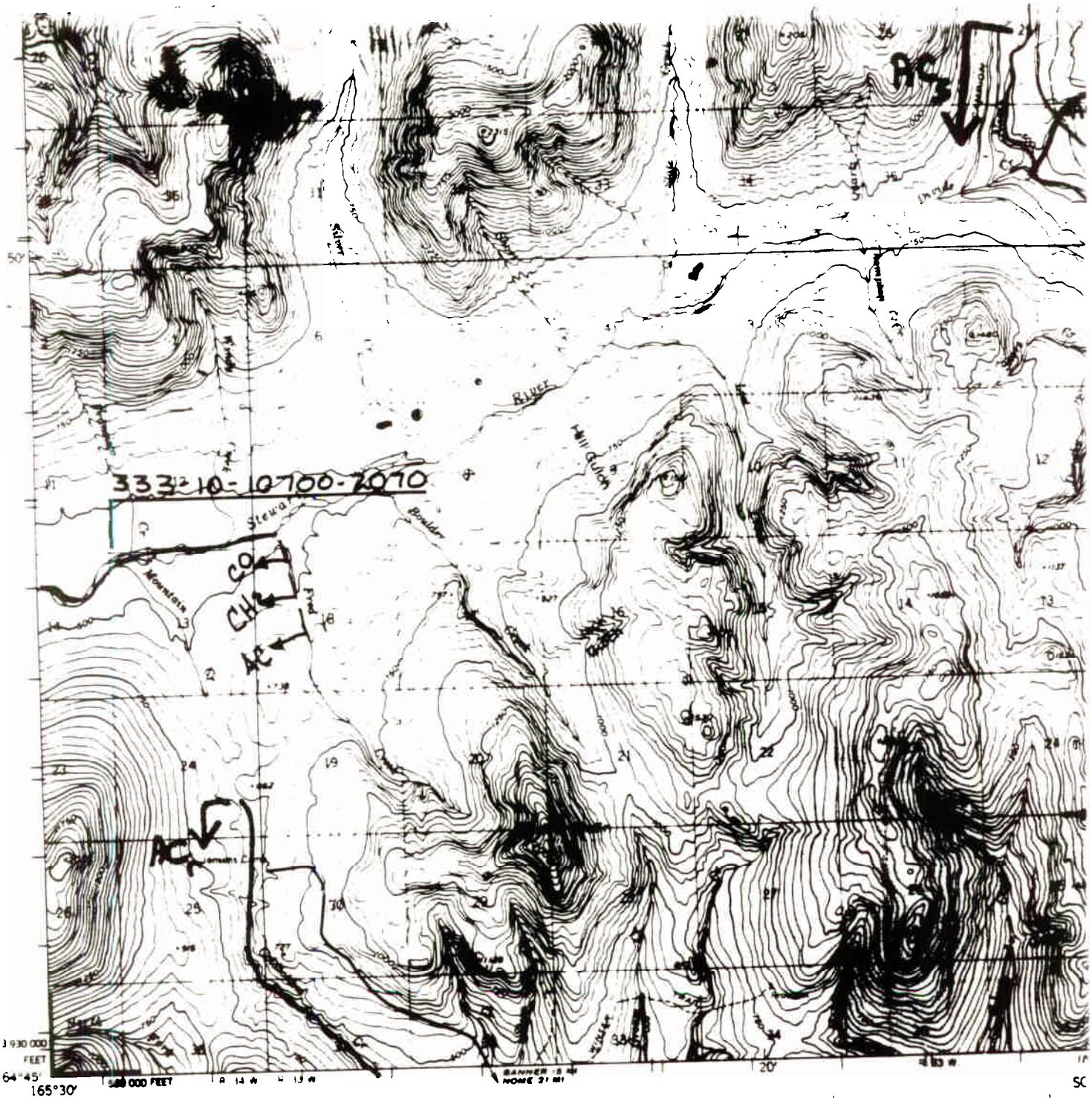
S	Sockeye Salmon
K	King Salmon
CO	Coho Salmon
P	Pink Salmon
CH	Chum Salmon
SH	Steelhead Trout

Subscript
s - Known Spawnir
r - Rearing
*m - Migration

*Migration upstr

COMP. DRC

PROJ. TITLE
ANADR



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