

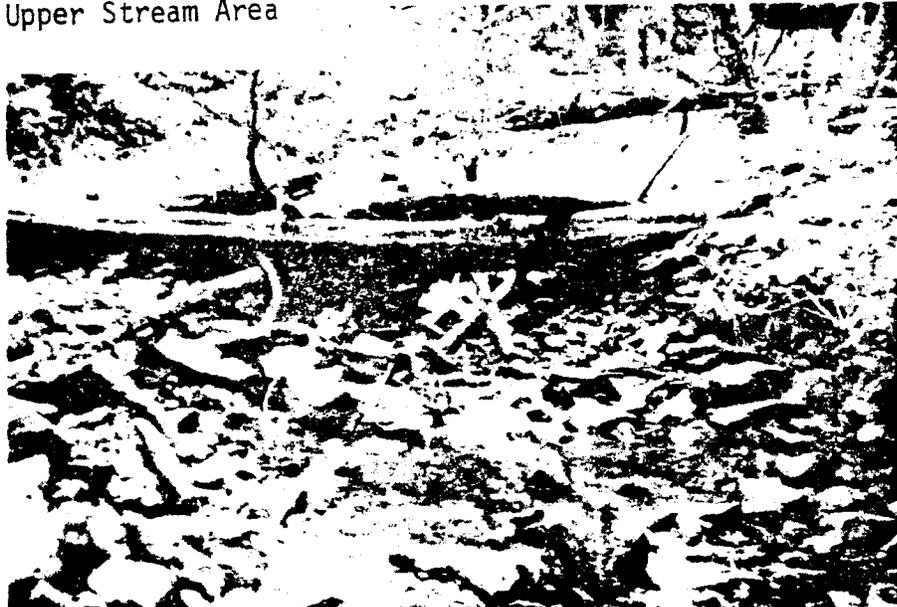
103-90-29  
Intertidal



Midsection of  
Stream



Upper Stream Area



Name: \_\_\_\_\_  
Latitude: 55°51'44"  
Longitude: 133°09'12" 04"  
Geodetic Map No: Craig D-4  
Location: East entrance of Naukati Bay, 1.7 miles northeast of Kussan Point, creek and tributaries, its lake systems & their tributaries.

Catalog No: 103-90-28  
Former Stream No: FWS 23C and 27  
ADF No. 161C  
Work Area: Ketchikan  
Watershed Length: 1.8 miles  
Drainage Area: 2.2 miles  
Water Supply Type: Two small lakes are in the headwaters. Also, runoff from forested land.

Trails & Survey Routes: \_\_\_\_\_  
streamland has a large amount of windthrow and dense brush, but can be walked at normal water levels.  
Aerial Survey Notes: the mouth and intertidal sections of the stream are easily observed. Upstream areas have a dense canopy.

Anchorage: near the stream mouth.

Tide Stage when Surveyed: 1/2

RESOURCES

COMMERCIAL FISHERIES (species, escapement, timing, spawning area):  
primarily a pink salmon stream, although a large number of rearing coho were observed. Good rearing present for coho. Peak escapement: 30,000 pinks - 8/27/72; no chum or coho reported.  
SPAWNING AREA: 619 M<sup>2</sup> lower area, 1116 M<sup>2</sup> upper area  
Schooling Areas: at the mouth.

Spawning Areas: throughout the accessible area.

SHELLFISH POTENTIAL: low. The soft bottom in Naukati Bay may be good habitat for dungeness crab which are reported to be present. No sampling done.

SPORT FISHERIES: the lakes may contain good cutthroat trout population but they were not surveyed.

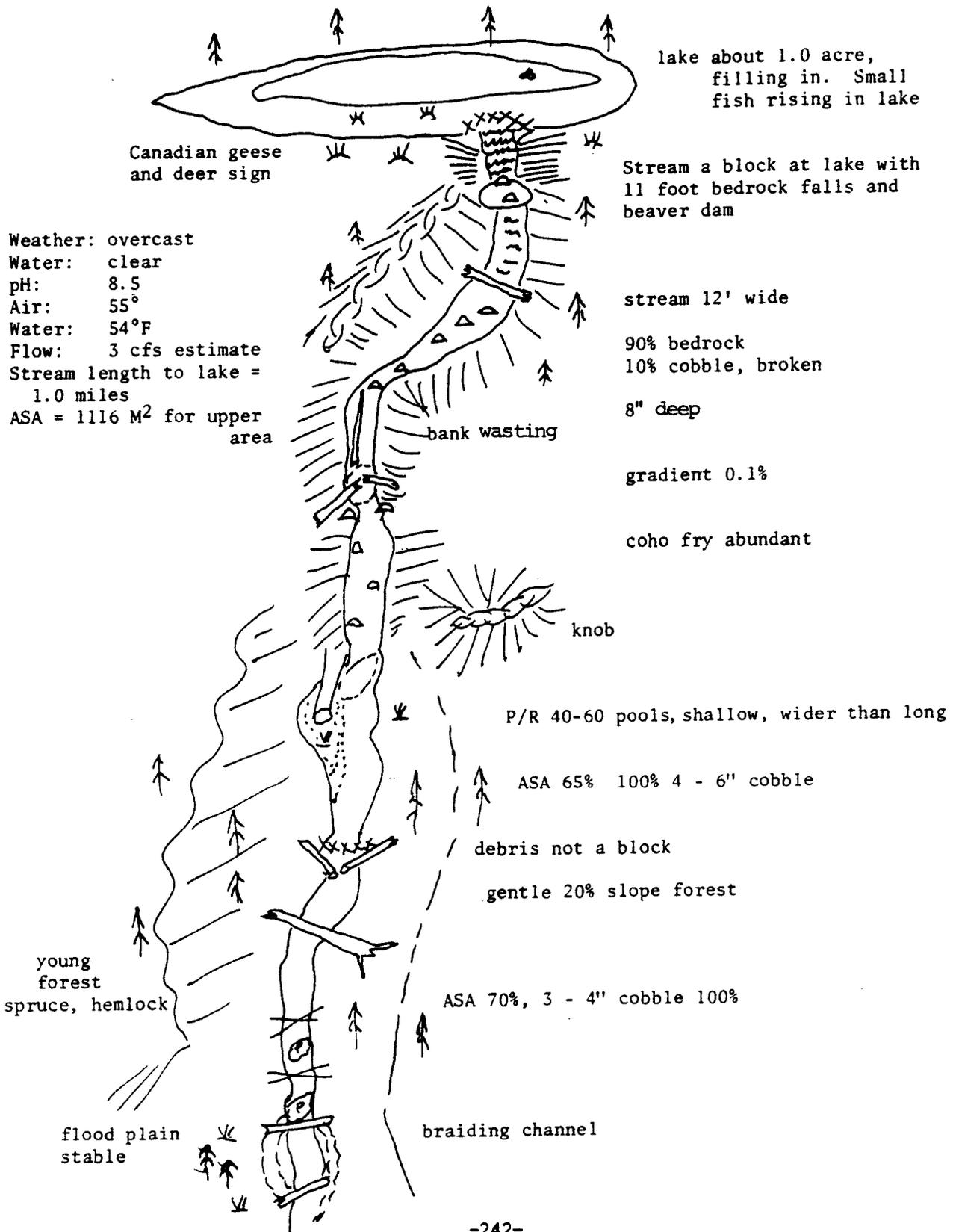
LAND USE (history, present, proposed): unknown. Presently in a natural state.

REHABILITATION POTENTIAL: Falls could be laddered but beaver dam activity would be constant problem.

SOILS: slightly braided with considerable windthrow in the upper area.

GAME RESOURCES (species, use, habitat): numerous salmon carcasses on logs near stream; probably by bears. Deer tracks observed.

103-90-28  
Edgington  
6/28/78



Canadian geese  
and deer sign

lake about 1.0 acre,  
filling in. Small  
fish rising in lake

Weather: overcast  
Water: clear  
pH: 8.5  
Air: 55°  
Water: 54°F  
Flow: 3 cfs estimate  
Stream length to lake =  
1.0 miles  
ASA = 1116 M<sup>2</sup> for upper  
area

Stream a block at lake with  
11 foot bedrock falls and  
beaver dam

stream 12' wide

90% bedrock  
10% cobble, broken

8" deep

gradient 0.1%

coho fry abundant

bank wasting

knob

P/R 40-60 pools, shallow, wider than long

ASA 65% 100% 4 - 6" cobble

debris not a block

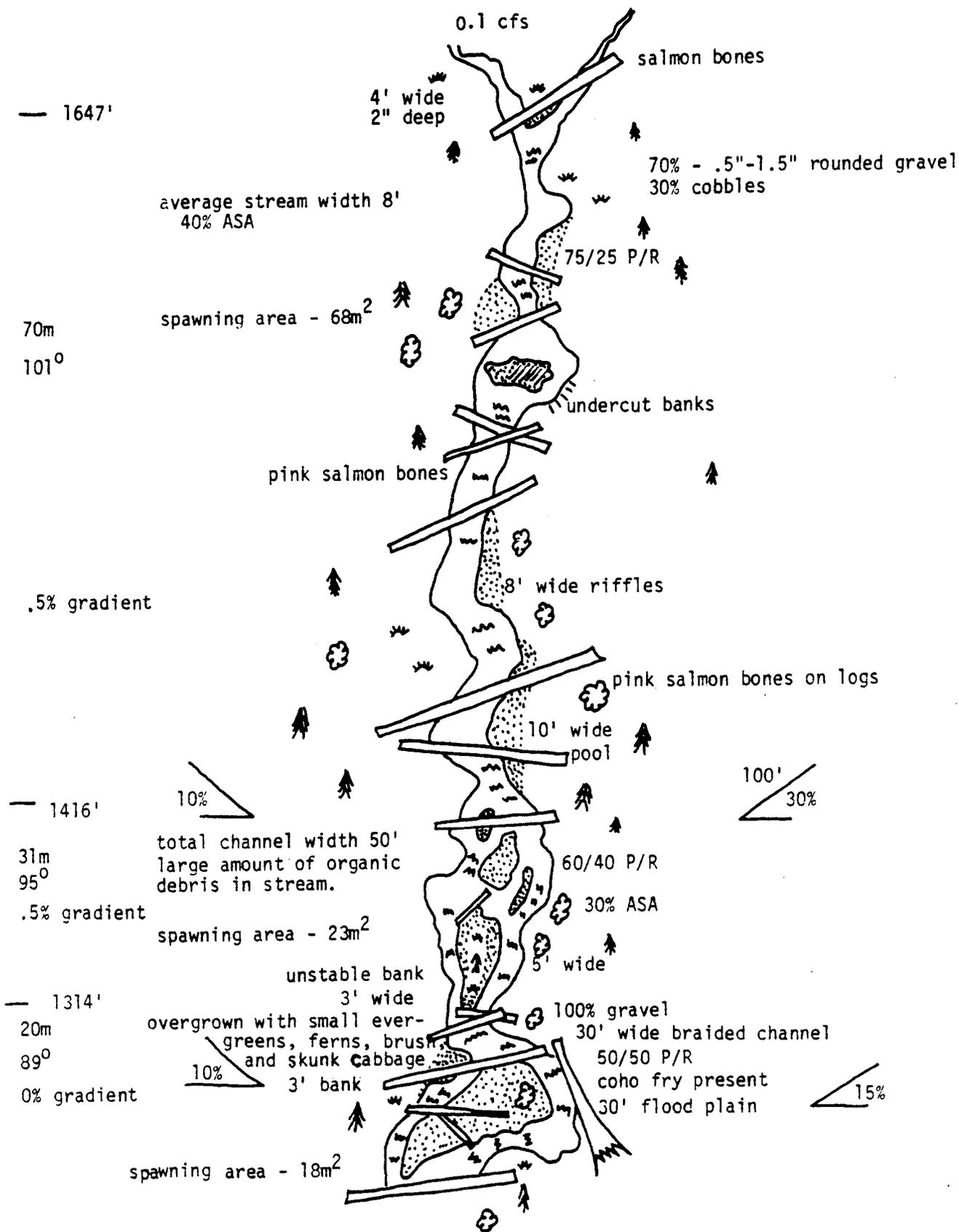
gentle 20% slope forest

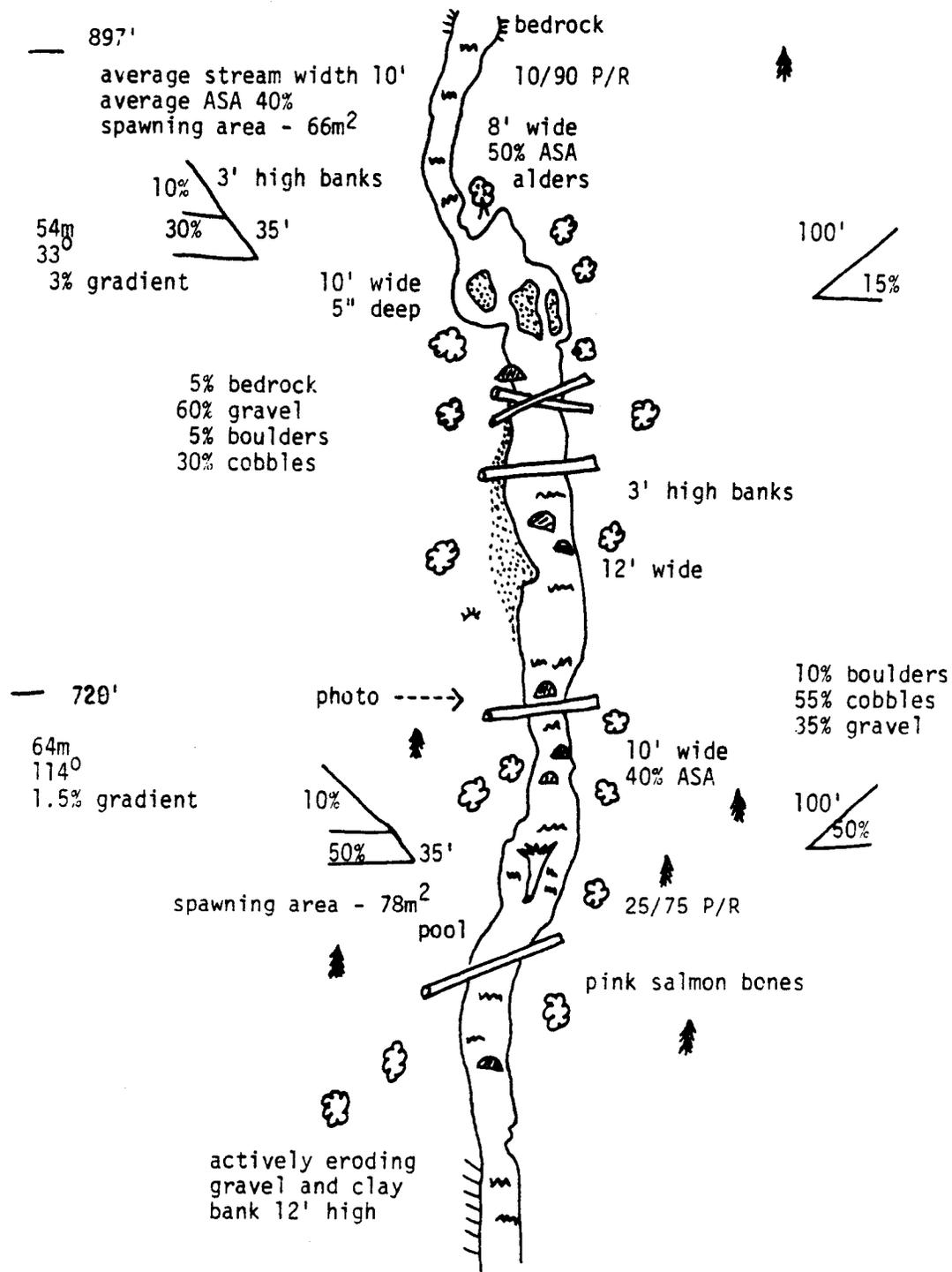
ASA 70%, 3 - 4" cobble 100%

young  
forest  
spruce, hemlock

flood plain  
stable

braiding channel





103-90-28  
Mid stream area

