

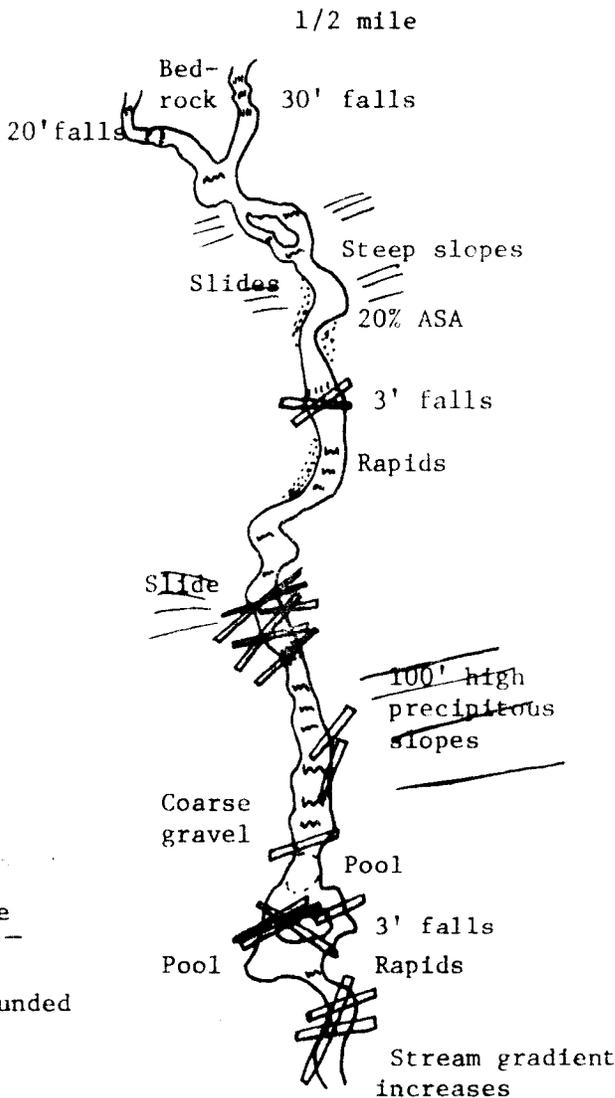
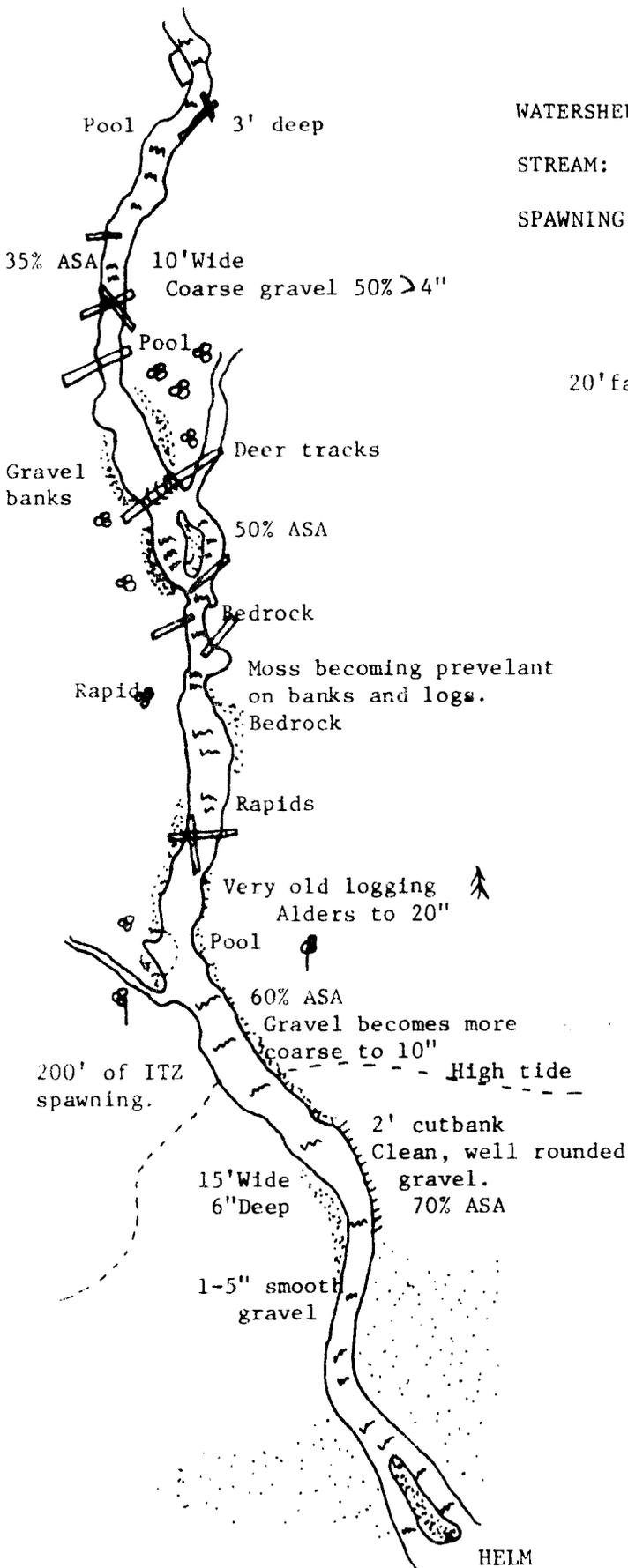
101-90-83

7-24-76

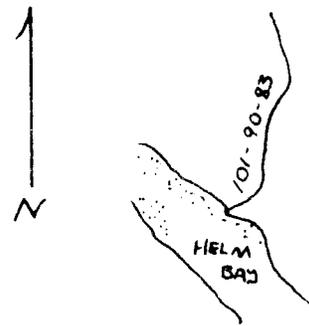
Larson

101-90-10830

WATERSHED: Length 2 mi., area 2.5 sq. mi.,
runoff, muskeg.
STREAM: 15 cfs, lt. brown, water temp. 49°F.,
pH 7.0
SPAWNING: 1499 m² (1/2 mi. x 13' x 47% ASA)



LOCATION: N. side Helm Bay 1.2 miles
from Head. Ketchikan
LONGITUDE: 132° 00' 46"
LATITUDE: 55° 40' 28"



Name: _____
Latitude: 55° 40' 28" 31"
Longitude: 132° 00' 46" 48"
Geodetic Map No: Craig C-1
Location: N. side Helm Bay 1.2 miles
from head.

Catalog No: 101-90-83 101-90-10830
Former Stream No: _____
Work Area: Ketchikan
Watershed Length: 2 miles
Drainage Area: 2.5 sq. miles
Water Supply Type: Runoff, muskeg

Trails & Survey Routes: None reported.

Aerial Survey Notes: Intertidal portion surveyed at lower tide levels.

Anchorage: Forest Service float, Helm Bay

Tide Stage when Surveyed: low

RESOURCES

COMMERCIAL FISHERIES (species, escapement, timing, spawning area):

Pink, chum. No escapement records.

Limited rearing.

Spawning area: 1499 m² (1/2 mile x 13' x 47% ASA)

Schooling Areas: Off mouth in Helm Bay

Spawning Areas: Clean gravel riffles occasionally throughout stream.

SHELLFISH POTENTIAL: Unknown

SPORT FISHERIES: Unknown

LAND USE (history, present, proposed): Unknown, some past mining activity,
current recreational use.

REHABILITATION POTENTIAL: None

SOILS: Appeared stable

GAME RESOURCES (species, use, habitat): Unknown, none reported.