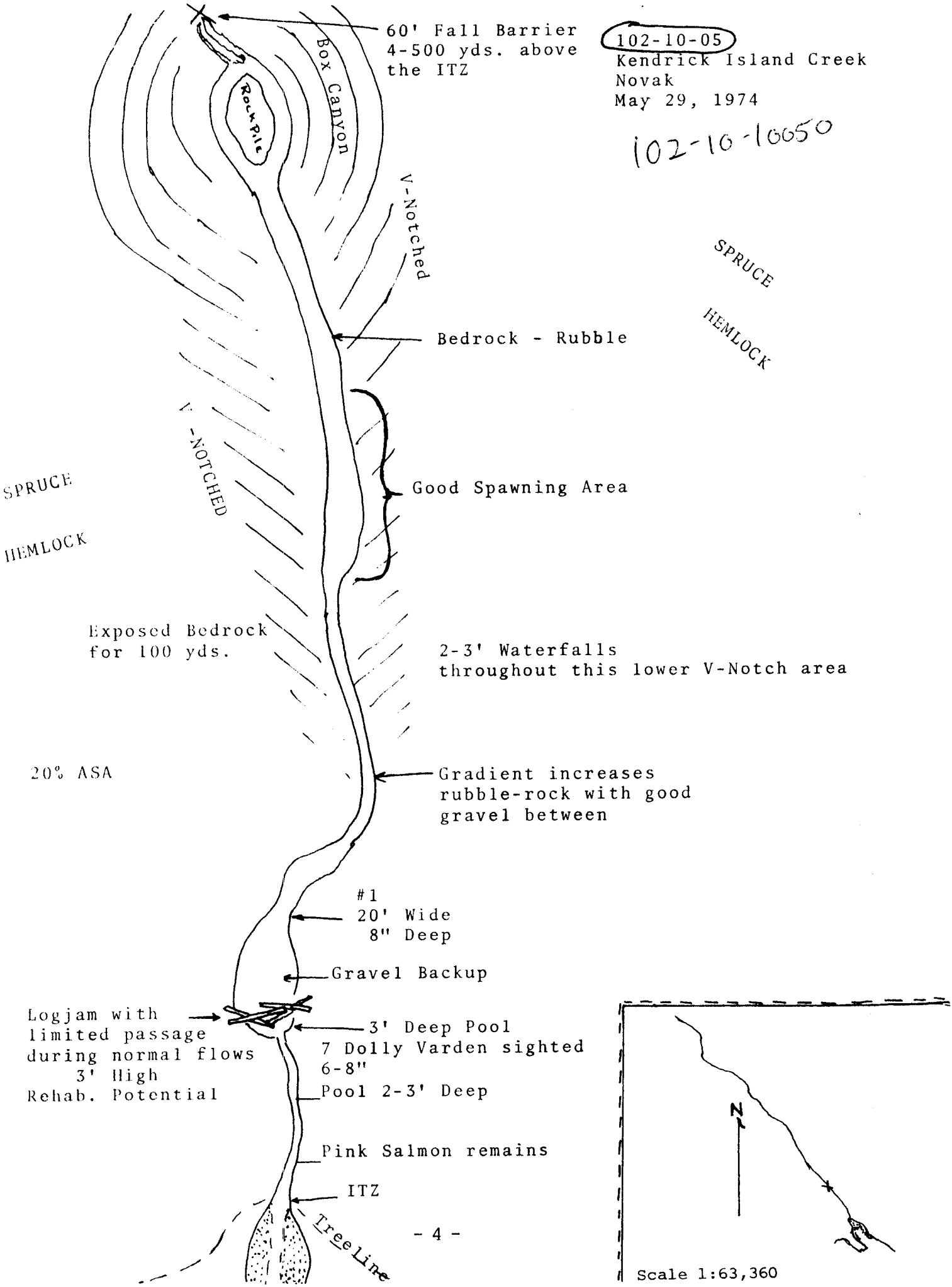
102-10-05
Kendrick Island Creek
Novak
May 29, 1974

102-10-10050



Name ~~Kenrick~~ Kendrick Island Creek
Latitude 54°54'~~17~~" N 18"
Longitude 132°01'~~22~~" W 23"
Geodetic Map No. Dixon Entrance D-1
Location Kendrick Bay
Drainage Area of Watershed 2.75 square miles
Water Supply Type Spring-runoff

Catalog No. 102-10-05 ~~101~~-102-10-1005
WR No.
K No.
Work Area Ketchikan
Watershed Length 2.25 miles

Trails & Survey Routes Walk up stream for easiest survey route.

Aerial Survey Notes Overstory heavy, therefore, it may be impossible to survey from the air.
Anchorage Anchor large vessel on North side of entrance among Kendrick Islands in 6 fathom bay.
Tide Stage When Surveyed First half of flood

FISHERY RESOURCES

Commercial Fisheries Pink, chum, coho

Escapement Unknown
Available spawning area - 557 $M^2$
Species Composition Unknown

Timing Middle
Schooling areas Offmouth of stream in the bay.

Shellfish Potential Clams sighted on the ITZ flats.

Sport Fisheries Dolly Varden and Coho

Land Use at Present None

History of Land Use None

Rehabilitation Potential Removal of the logjam barrier near the mouth of the stream.
Soils Stable below V-notch, but problems would arise if land use practices established in the V-notched section.

GAME RESOURCES

| | | |
|---|---|---|
| Bear ------- | Fish carcasses or bones (old or fresh) on banks, estimate | 1 |
| | Number of droppings | 1 |
| Geese ------ | Number seen on tide flats | 0 |
| | Number seen up creek | 0 |
| | Number of broods seen | 0 |
| Mallards --- | Number seen on tide flats | 0 |
| | Number seen up creek | 0 |
| | Number of broods seen | 0 |
| Mergansers - | Number of broods seen | 0 |
| Bald Eagles- | Number seen along creek | 0 |
| | Number of nests seen and location | 0 |
| Seals ------ | Number seen at mouth of stream | 0 |
| Tide Flats - | Estimate length along beach | 90 yds. |
| | Estimate depth out from beach | 10' |
| | Eel grass present on what percent of flats | 2% |

# PEAK ESCAPEMENT RECORD

NAME: Kendrick Bay, N. shore 5 miles from head of W. arm

STREAM CATALOG NUMBER: 102-10-05

| DATE | PINK | CHUM | OTHER SPECIES | REMARKS |
|---|---|---|---|---|
| Oct. 5, 1937 | 3,000 | | | Very good escapement (G) |
| Aug. 2, 1947 | | | | Many coho fingerling. No adult.(G) |