

South Shore, McLean Arm
102-10-44
Elton
5-27-74

Above the beaver dam the stream is slow and silty, it drains a large meadow filled with trees killed by backed up water from the beaver dam.

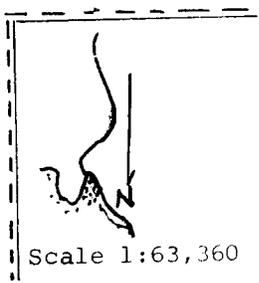
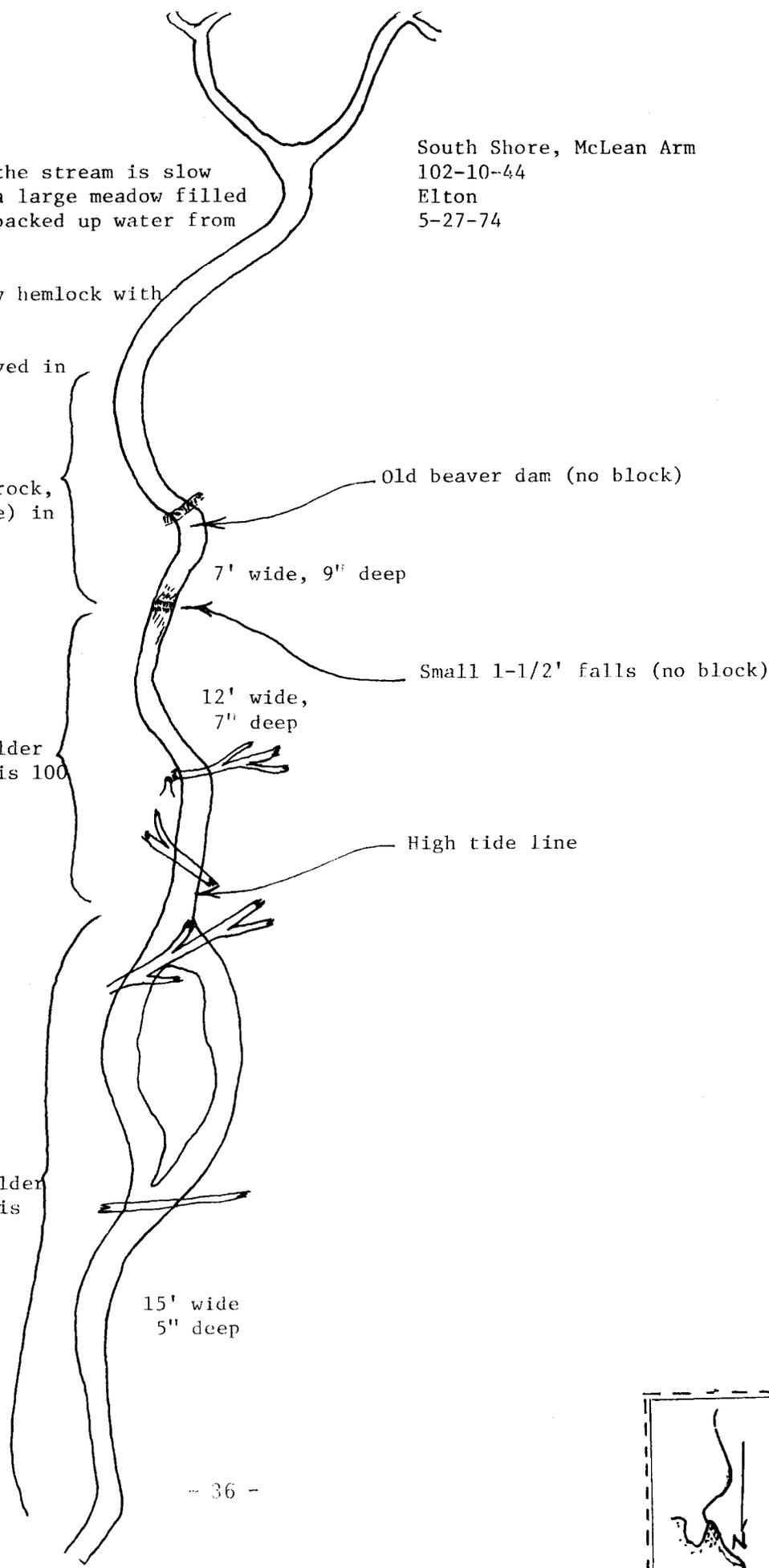
Banks of stream mostly hemlock with some cedar.

2 coho fry were observed in the stream.

40% spawning (bedrock, boulder and cobble) in this 75 yards.

35% spawning (boulder and cobble) in this 100 yards.

25% spawning (boulder and cobble) in this 100 yards



102-10-10430

Name _____ Catalog No. 102-10-43
 Latitude N 54° 48' 07" 06" WR No. _____
 Longitude W 132° 03' 27" 32" K No. 121
 Geodetic Map No. Dixon Ent. D-1 Work Area Ketchikan
 Location McLean Arm Watershed Length 1.75 miles
 Drainage Area of Watershed _____
 Water Supply Type Precipitation, springs.

Trails & Survey Routes No trails, walk up the stream.

Aerial Survey Notes Would be impossible to aerial survey above the I.T.Z., due to size and overstory.

Anchorage At the head of M-Lean Arm or preferable in Gardner Bay - see navigation chart #8145 and refer to Coast Pilot

Tide Stage When Surveyed Just turned and flooding.

FISHERY RESOURCES

Commercial Fisheries Unknown

Escapement Unknown

Available spawning area - 2,943 M2

Species Composition Unknown

Timing Unknown

Schooling areas Would be off the mouth and pool area within the stream.

Shellfish Potential Fairly rocky - could be some potential in the extreme lower I.T. area - not much flats really.

Sport Fisheries Too small - except for some coho or possibly a few steelhead.

Land Use at Present None

History of Land Use None

Rehabilitation Potential None needed - fish now have access to about what they could use anyway.

Soils Stable to the point where I stopped - flat gradient.

GAME RESOURCES

Bear -----	Fish carcasses or bones (old or fresh) on banks, estimate	0
	Number of droppings	0
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 Pateles-	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	_____
	Estimate depth out from beach	_____
	Est. grass present on what percent of flats	_____