

Site No. 19050002-7 ^{TK} ^{1/79}

Diversion
UNDEVELOPED RESERVOIR SITE

State ALASKA County _____ Site North Fork Diversion
Location Section 17, T5S, R9W, Seward Meridian Stream BATTLE Creek
Planned by (date) _____
Reference Waterpower Possibilities of Bradley Lake, Alaska F.A. Johnson pg 44 Date Jan. 1956
Quadrangle coverage Seldovia (C-3), Alaska
Land: Public _____ Private _____ Use: P, I, FC, MI, R

Dam: Height _____ Length _____	Drainage area <u>1.16 sq miles</u>
Normal pool altitude _____	Gross head _____
Reservoir area _____	Mean flow <u>8.76 cfs</u>
Storage capacity _____	Period of record <u>194rs, Gage 15239000, 1976 (ana ratio)</u>

Remarks: Proposed to divert water from Battle Creek to Bradley Lake. See "Preliminary report - Waterpower Possibilities of Bradley Lake, Alaska" USGS, F.A. Johnson, Jan 1956 (Seward) pg 44-45. would boost potential of Bradley Lake by $(8.76 \times 0.085 \times 1120')$ 0.834 mw (discount as site).

Prepared by TK Date 10/78
8/78