

Diversion

Site No. 19050002-14

TJK
Y79

UNDEVELOPED HYDROELECTRIC SITE

State Alaska County _____ Site ⁽³⁾ North Fork Bradley Creek

Location Section 3, T55 R 9 W Seward Meridian Stream No FK Bradley River

Planned by (date) _____

Reference WATER Power Possibilities of Bradley Lake Alaska, F.A. Johnson Date Jan. 1956

Quadrangle coverage Seldovia (D-3) Alaska

Land: Public _____ Private _____ Use: P, I, FC, MI, R

Dam: Height <u>Diversion</u> Length _____	Undeveloped capacity <u>7.598 mw</u>
Normal pool altitude <u>2250 feet</u>	Percent efficiency _____
Reservoir area _____	Annual generation _____
Storage capacity _____	Plant factor _____
Drainage area <u>10.2 square miles</u>	Mean flow _____
Gross head <u>2250-1090 = 1160', 5500' diversion</u>	Period of record _____

Remarks: Would also add (1120 x 0.085 x 77.07) 7.337mw to potential at Bradley lake.

Prepared by TJK Date 8/78