

Site No. 19050002-69 ^{TJK} _{1/79}

UNDEVELOPED HYDROELECTRIC SITE

State ALASKA County _____ Site Lake George

Location Section 4, T 14 N, R 5 E, Seward Meridian Stream Lake Fork Knik River

Planned by (date) _____

Reference "Interim Report No 2, Cook Inlet and tributaries", USCE, Date 1/20/50

Quadrangle coverage Anchorage (B-S), ALASKA

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

Dam: Height <u>-0-</u> Length <u>-0-</u>	Undeveloped capacity <u>58.702 mw theoretical</u>
Normal pool altitude _____	Percent efficiency _____
Reservoir area _____	Annual generation _____
Storage capacity _____	Plant factor _____
Drainage area _____	Mean flow <u>2,000,000 acft/yr (365d) = 2762.43 cfs</u>
Gross head <u>250 feet, 8 mile tunnel</u>	Period of record _____

Remarks: Utilizing natural glaciation, with lake taps.

Prepared by TJK Date 12/78