

Site No. 19050002-41 ^{TK} _{1/79}

UNDEVELOPED HYDROELECTRIC SITE

State Alaska County _____ Site Swan Lake
 Location unsurveyed, T 6 N, R 4 W, Seward Meridian Stream Chickenloov River
 Planned by (date) USGS
 Reference Juneau Lake, Alaska River Survey USGS Date 1957
 Quadrangle coverage Seward (C-8) Alaska
 Land: Public _____ Private _____ Use: P, I, FC, MI, R

Dam: Height <u>25'</u> Length <u>50'</u>	Undeveloped capacity _____
Normal pool altitude <u>1405'</u>	Percent efficiency _____
Reservoir area _____	Annual generation _____
Storage capacity _____	Plant factor _____
Drainage area _____	Mean flow _____
Gross head _____	Period of record _____

Remarks: See "Plan & Profile Juneau Lake & Vicinity - 1957."

A low dam at Swan Lake outlet would reverse flow into Juneau Creek and increase power potential of Juneau Creek.

Prepared by TK Date 8/78SPO11/78