

Site No. 19050003-5

TK
1/79

UNDEVELOPED HYDROELECTRIC SITE

State ALASKA County _____ Site SANFORD

Location Sections 10&15, T7N, R2E, Copper River Meridian Stream Copper River

Planned by (date) _____

Reference AP Admin List of 252 Sites Date 1977

Quadrangle coverage GULKANA (1°45'); GULKANA (B-3);

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

<u>WS alt = 1647'</u>	Undeveloped capacity <u>77.322 mw theoretical</u>
Dam: Height <u>178 feet</u> Length <u>2600 feet @ 1800'</u>	Percent efficiency _____
Normal pool altitude <u>1825 feet</u>	Annual generation _____
Reservoir area _____	Plant factor _____
Storage capacity _____	Mean flow <u>3,700,000 acre feet = 5110.5 cfs</u>
Drainage area <u>3,365 square miles</u>	Period of record _____
Gross head _____	

Remarks:

Prepared by TJK Date 11/78