

Site No. 19050003-45 TK  
1/78

## UNDEVELOPED HYDROELECTRIC SITE

State ALASKA County \_\_\_\_\_ Site CHITISTONE

Location Sections 26-27, T4S, R17E Copper River Meridian Stream CHITISTONE R TRIL NIZIWA R.

Planned by (date) \_\_\_\_\_

Reference "A Water Power Reconnaissance in So Central Alaska" USGS WSP 372 pg 56 Date 1915

Quadrangle coverage MCCARTHY (B-4), ALASKA

Land: Public \_\_\_\_\_ Private \_\_\_\_\_ Use: P, I, FC, MI, R

Dam: Height <u>150 feet</u> Length <u>1300 feet</u>	Undeveloped capacity _____
Normal pool altitude <u>2700 feet</u>	Percent efficiency _____
Reservoir area _____	Annual generation _____
Storage capacity _____	Plant factor _____
Drainage area _____	Mean flow _____
Gross head <u>3700' - 2500' = 200', 4100' diversion?</u> <span style="font-size: small; display: block; text-align: center;">use dam only.</span>	Period of record _____

Remarks:

Prepared by TK Date 10/78