

CHICHA GOF LSI.

Site No. 19060000-

## UNDEVELOPED HYDROELECTRIC SITE

State ALASKA County \_\_\_\_\_ Site Margret Creek  
 Location SW 1/4 Sec. 24, T. 43 S., R. 55 E., Copper River Meridian Stream Margret Creek  
 Planned by (date) \_\_\_\_\_  
 Reference "Regional Inventory... for Small Hydropower Sites..." Date October 1979  
 Quadrangle coverage MT. Fairweather (A-2)  
 Land: Public \_\_\_\_\_ Private \_\_\_\_\_ Use: P, I, FC, MI, R

Dam: Height <u>5 ft</u> Length <u>80 ft</u>	Undeveloped capacity <u>0.310 MW</u>
Normal pool altitude _____	Percent efficiency _____
Reservoir area _____	Annual generation <u>538 (MWH)</u>
Storage capacity _____	Plant factor _____
Drainage area <u>4.8 sq. mi.</u>	Mean flow <u>40 cfs</u>
<sup>N.E.</sup> Gross head <u>270 ft</u>	Period of record _____

Remarks: \*Submitted to Corps of Engineers by CH2M Hill; Pages- 112-113

Prepared by T.J. Kuka Date 1/81