

Kuiu Island - So of Friedrich Sound

Site No. 19060000-

UNDEVELOPED HYDROELECTRIC SITE

State ALASKA County _____ Site Small Lake Project
 Location NW 1/4 Sec. 14, T. 60 S., R. 70 E., Copper River Meridian Stream Unnamed trail Chatham Strait
 Planned by (date) _____
 Reference "Regional Inventory...for Small Hydropower Sites..." Date October 1979
 Quadrangle coverage Port Alexander (C-1)
 Land: Public _____ Private _____ Use: P, I, FC, MI, R

Dam: Height <u>5 ft</u> Length <u>35 ft</u>	Undeveloped capacity <u>.700 MW</u>
Normal pool altitude _____	Percent efficiency _____
Reservoir area _____	Annual generation <u>1,490 MWH</u>
Storage capacity _____	Plant factor _____
Drainage area <u>2 sq mi</u>	Mean flow <u>17 cfs</u>
^{N.E} Gross head <u>600 ft</u>	Period of record _____

Remarks: *Submitted to Corps of Engineers by CH2M Hill; Pages - 140 - 141

Prepared by T.J.Kuka Date 1/81