

Baranof Island
PSC 187 # 221
FPP

Site No. 19060000-

UNDEVELOPED HYDROELECTRIC SITE

State ALASKA County _____ Site Jetty Lake
Location SW⁴ sec. 20, T. 64 S., R. 69 E Copper River Meridian Stream Jetty Lake
Planned by (date) _____
Reference "Regional Inventory...for Small Hydropower Sites..."* Date October 1979
Quadrangle coverage Port Alexander (B-2)
Land: Public _____ Private _____ Use: P, I, FC, MI, R

Dam: Height <u>5 ft</u> Length <u>40 ft</u>	Undeveloped capacity <u>.450 MW</u>
Normal pool altitude _____	Percent efficiency _____
Reservoir area _____	Annual generation <u>1,010 MWH</u>
Storage capacity _____	Plant factor _____
Drainage area <u>3.2 sq mi</u>	Mean flow <u>49 cfs</u>
^{N.E.} Gross head <u>400</u>	Period of record _____

Remarks: *Submitted to Corps of Engineers by CH2M Hill; Pages- 138-139

Prepared by T.J.Kuka Date 1/81