

Mainland Ss of Cape Foulweather
Portland Canal

hook for psc 22

Site No. 19060000-

UNDEVELOPED HYDROELECTRIC SITE

State ALASKA County _____ Site Thumb Creek

Location SW 4 sec 3, T. 68 S. R. 99 E, Copper River Meridian Stream Thumb Creek

Planned by (date) _____

Reference "Regional Inventory...for Small Hydropower Sites..."* Date October 1979

Quadrangle coverage Ketchikan (D-1)

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

Dam: Height <u>5 ft</u> Length <u>70 ft</u>	Undeveloped capacity <u>2.5 MW</u>
Normal pool altitude _____	Percent efficiency _____
Reservoir area _____	Annual generation <u>4,650 MWH</u>
Storage capacity _____	Plant factor _____
Drainage area <u>17.8 sq mi</u>	Mean flow <u>169 cfs</u>
^{N.E.} Gross head <u>250 ft</u>	Period of record _____

Remarks: *Submitted to Corps of Engineers by CH2M Hill; Pages- 128-129

Prepared by T.J.Kuka Date 1/81