

Maintenance of Cape Ranshaw  
closure Strait, Ernest Sound

Site No. 19060000-

### UNDEVELOPED HYDROELECTRIC SITE

State ALASKA County \_\_\_\_\_ Site Cannery Creek

Location NE<sup>4</sup> sec. 35, T. 70 S., R. 86 E., Copper River Meridian Stream Cannery Creek

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

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

Quadrangle coverage Gairg (2-1)

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

Dam: Height <u>5 ft</u> Length <u>30 ft</u>	Undeveloped capacity <u>.180 MW</u>
Normal pool altitude _____	Percent efficiency _____
Reservoir area _____	Annual generation <u>435 MW#</u>
Storage capacity _____	Plant factor _____
Drainage area <u>7.5 sq mi</u>	Mean flow <u>45 cfs</u>
<u>N.E.</u> Gross head <u>82 ft</u>	Period of record _____

Remarks: \*Submitted to Corps of Engineers by CH2M Hill; Pages- 132-133

Prepared by T.J.Kuka Date 1/81