

Mainland N of Cape Fairweather
Lynn Canal

Site No. 19060000-

UNDEVELOPED HYDROELECTRIC SITE

State ALASKA County _____ Site Kasidaya Creek
Location NE⁴ sec. 35, T. 28 S., R. 59 E., Copper River Meridian Stream Kasidaya Creek
Planned by (date) _____
Reference "Regional Inventory... for Small Hydropower Sites..." Date October 1979
Quadrangle coverage SKagway (B-1)
Land: Public _____ Private _____ Use: P, I, FC, MI, R

Dam: Height <u>5 ft</u> Length <u>50 ft</u>	Undeveloped capacity <u>14.7 MW</u>
Normal pool altitude _____	Percent efficiency _____
Reservoir area _____	Annual generation <u>23,000 MWH</u>
Storage capacity _____	Plant factor _____
Drainage area <u>19.7 sq mi</u>	Mean flow <u>129 cfs</u>
^{NE} Gross head <u>680 ft</u>	Period of record _____

Remarks: *Submitted to Corps of Engineers by CH2M Hill; Pages- 142-143

Prepared by T.J.Kuka Date 1/81