

Province of Wales Island

Site No. 19060000-

UNDEVELOPED HYDROELECTRIC SITE

State ALASKA County _____ Site Flicker Creek
 Location SW⁴ sec. 10, T. 64S., R. 76E., Copper River Meridian Stream Flicker Creek
 Planned by (date) _____
 Reference "Regional Inventory...for Small Hydropower Sites..."* Date October 1979
 Quadrangle coverage Petersburg (B-5)
 Land: Public _____ Private _____ Use: P, I, FC, MI, R

Dam: Height <u>5 ft</u> Length <u>50 ft</u>	Undeveloped capacity <u>185 MW</u>
Normal pool altitude _____	Percent efficiency _____
Reservoir area _____	Annual generation <u>259 MW^H</u>
Storage capacity _____	Plant factor _____
Drainage area <u>6.4 sq mi</u>	Mean flow <u>36 cfs</u>
^{N.E.} Gross head <u>100 ft</u>	Period of record _____

Remarks: *Submitted to Corps of Engineers by CH2M Hill; Pages- 136-137

Prepared by T.J.Kuka Date 1/81