

UNDEVELOPED HYDROELECTRIC SITE

State ALASKA County _____ Site Leona Lake
Location SW⁴ sec. 32, T. 64 S., R. 69 E. Copper River Meridian Stream Leona Lake
Planned by (date) _____
Reference "Regional Inventory...for Small Hydropower Sites..."* Date October 1979
Quadrangle coverage Port Alexander (B-3 and B-4)
Land: Public _____ Private _____ Use: P, I, FC, MI, R

Dam: Height 5 ft Length 25 ft

Normal pool altitude _____

Reservoir area _____

Storage capacity _____

Drainage area 2.1 sq miGross head 360 ftUndeveloped capacity .520 mw

Percent efficiency _____

Annual generation 1040 mwh

Plant factor _____

Mean flow 35 cfs

Period of record _____

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