

Site No. 19050001-

UNDEVELOPED HYDROELECTRIC SITE

State ALASKA County _____ Site AKALURA Lake (TK)Location _____ Stream AKALURA Creek

Planned by (date) _____

Reference "Bulwain Report No 5, Southwestern Alaska" USCE, pg Date 1/20/54Quadrangle coverage KARLUK (A-1) ALASKA

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

Dam: Height _____ Length <u>500 feet + dikes</u>	Undeveloped capacity _____
Normal pool altitude <u>100 feet</u>	Percent efficiency _____
Reservoir area _____	Annual generation _____
Storage capacity _____	Plant factor _____
Drainage area _____	Mean flow _____
Gross head <u>100'-0' = 100', 1-mile diversion</u>	Period of record _____

Remarks: Fraser lake and Red River lake's flows could be diverted with shorter penstocks (TK)Prepared by TK Date 12/78