

Site No. 19050001

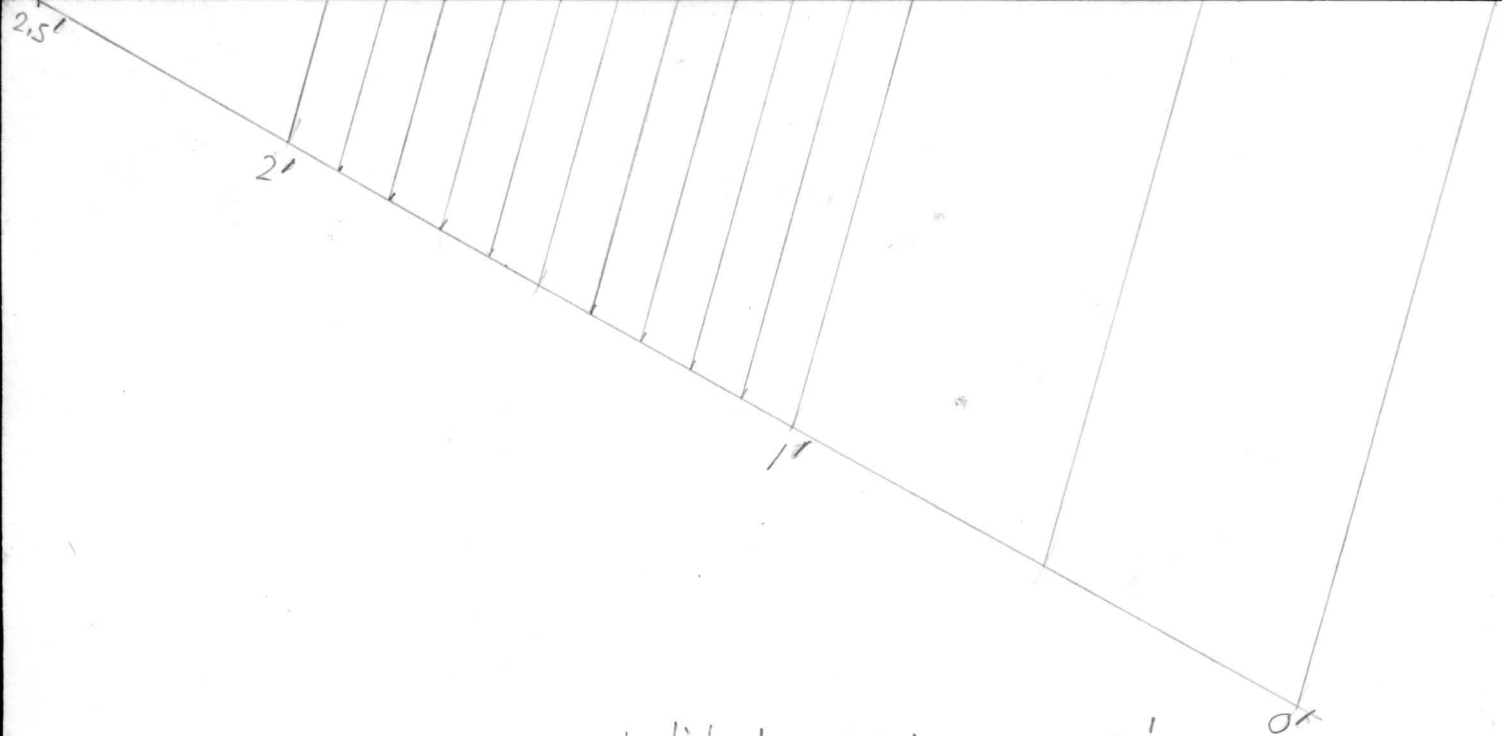
UNDEVELOPED HYDROELECTRIC SITE

State Alaska County _____ Site Mud Bay Lake Cr. Site
 Location T. 45S, R59W Sec. 14 Dom Sec. 11 P.H. Stream Mud Bay Lake Cr.
 Planned by (date) US Army Corps of Engineers
 Reference Chignik, AK. Draft Hydro. Report + EIS Date July 1984
 Quadrangle coverage _____
 Land: Public _____ Private _____ Use: P, I, FC, MI, R

Dam: Height <u>20 ft</u> Length _____	Undeveloped capacity <u>500 KW</u>
Normal pool altitude <u>140 ft MSL</u>	Percent efficiency _____
Reservoir area _____	Annual generation <u>2,400,000 KWh</u>
Storage capacity <u>560 Acre ft.</u>	Plant factor _____
Drainage area _____	Mean flow <u>58.3 cfs</u>
^{Net} Gross head <u>120 ft</u>	Period of record _____

Remarks: - Significant disruption to local wildlife populations and fishery resources could occur as a result of the proposed project.
 - Economic data indicates that this would result in a project with net negative benefits and has been eliminated from further consideration.

Prepared by BKJ Date 7/84



• Latitude Subdivision $n\frac{1}{2}$ map