

Becharof Nat'l. Mon.

ALASKA Peninsula

Site No. 19070001-<sup>4</sup><sub>2</sub>

UNDEVELOPED HYDROELECTRIC SITE

State ALASKA County \_\_\_\_\_ Site Two Lake #1  
 Location Sec 23, T30S R43W Stream Unnamed trib Becharof Lake  
trib Bristol Bay  
 Planned by (date) \_\_\_\_\_  
 Reference "Eristol Bay Energy & Electric Power Potential", A.P. Admin.\* Date December 1979  
 Quadrangle coverage Ugashik (C-1) Alaska  
 Land: Public \_\_\_\_\_ Private \_\_\_\_\_ Use: P, I, FC, MI, R

Dam: Height <u>75' (B-422)</u> Length _____	Undeveloped capacity <u>.165 MW (B-422)</u>
Normal pool altitude <u>500' (B-422)</u>	Percent efficiency _____
Reservoir area _____	Annual generation <u>1,435 MWH/YR (B-422)</u>
Storage capacity _____	Plant factor <u>49% (XS-13)</u>
Drainage area <u>2.6 sq mi (XS-13)</u>	Mean flow <u>13 cfs (XS-13)</u>
Gross head <u>180 (MEH) (XS-13)</u>	Period of record _____

Remarks: \*Pages XS-13, IV 164, B-422, 423

Cost of installation precludes development in near future.

Prepared by T.J. Kuks Date 7/80