

Site No. 17050002-192 <sup>TK</sup> <sub>179</sub>

## UNDEVELOPED HYDROELECTRIC SITE

State Alaska County \_\_\_\_\_ Site Lower Beluga

Location Section 8, T13N, R10W Seward Stream \_\_\_\_\_

Planned by (date) \_\_\_\_\_

Reference AP Admin List 252 Sites Date \_\_\_\_\_

Quadrangle coverage 740116 (A-3) Alaska

Land: Public \_\_\_\_\_ Private \_\_\_\_\_ Use: P, I, FC, MI, R

<p><sup>usalt 75'</sup> Dam: Height <u>25'</u> Length _____</p> <p>Normal pool altitude <u>100 feet</u></p> <p>Reservoir area _____</p> <p>Storage capacity _____</p> <p>Drainage area <u>950 square miles</u></p> <p>Gross head <u>100'-0' = 100', 4 1/2 mile diversion?</u></p>	<p>Undeveloped capacity <u>21.015 ma Theoretical 15 mw installed</u></p> <p>Percent efficiency _____</p> <p>Annual generation <u>72 000 000 kWh</u></p> <p>Plant factor _____</p> <p>Mean flow <u>1,790,000 acre feet</u> <u>2972.38 cfs</u></p> <p>Period of record _____</p>
---	--

Remarks:

Prepared by TK Date 8/8