

Site No. 19050003-46 ^{TK} _{1/78}

UNDEVELOPED HYDROELECTRIC SITE

State ALASKA County _____ Site Young Creek

Location Section 2, T 8 S, R 17 E Copper River Meridian Stream Some trail NIZIWA River

Planned by (date) _____

Reference APA Admin's list of 252 sites Date 1977

Quadrangle coverage MCCARTHY (A-4), ALASKA

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

17mw Installed

<p><i>wsalt = 3475</i> Dam: Height <u>-0-</u> Length _____</p>	<p>Undeveloped capacity <u>26.197mw theoretical</u></p>
<p>Normal pool altitude <u>3475 feet</u></p>	<p>Percent efficiency _____</p>
<p>Reservoir area _____</p>	<p>Annual generation _____</p>
<p>Storage capacity _____</p>	<p>Plant factor _____</p>
<p>Drainage area <u>40 square miles</u> <i>3.80 cfs/mi²</i></p>	<p>Mean flow <u>110,000 acft/yr = 151.93 cfs</u></p>
<p>Gross head <u>3475-1400 = 2075', 4.8 mile diversion</u></p>	<p>Period of record _____</p>

Remarks:

Prepared by TK Date 11/78