

Site No. 19050003-23 TK
1/79

UNDEVELOPED HYDROELECTRIC SITE

State ALASKA County _____ Site TOLSONA Creek

Location Section 21, T4N, R4W, Copper River Meridian Stream Some trib TAZKINA River

Planned by (date) _____

Reference APA Admin's list of 252 sites Date 1977

Quadrangle coverage GULKANA (1°X3°); GULKANA (A-4)

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

<p><small>ws alt - 1900'</small> Dam: Height <u>125 feet</u> Length <u>2525 feet (ax)</u></p>	<p>Undeveloped capacity <u>2.935 mw - 10.801 mw theoretical</u></p>
<p>Normal pool altitude <u>2025 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>174 square miles</u> <small>1.58 cfs/mi²</small></p>	<p>Mean flow <u>200,000 acre feet = 276.24 cfs</u></p>
<p>Gross head <u>2025' - 1565' = 460', 2.2 mile diversion</u></p>	<p>Period of record _____</p>

Remarks: _____

Prepared by TK Date 11/78