

Site No. 19050002-44 TK
1/79

UNDEVELOPED HYDROELECTRIC SITE

State Alaska County _____ Site Rim Rock Creek (TK)

Location N 1/2 Section 28, T9N, R12W, Seward Meridian Stream Resurrection Creek

Planned by (date) _____

Reference _____ Date _____

Quadrangle coverage Seward (D-8) Alaska

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

<p><u>Streambed Elev = 500'</u> Dam: Height <u>300'</u> Length <u>1580'</u> Normal pool altitude <u>800 feet</u> Reservoir area _____ Storage capacity <u>82,200</u> Drainage area _____ Gross head <u>300' at dam</u></p>	<p>Undeveloped capacity <u>6.22 MW at site</u> Percent efficiency _____ Annual generation _____ Plant factor _____ Mean flow <u>247 cfs (176,800 ac-ft/yr)</u> Period of record <u>9 yrs</u></p>
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Remarks:

(over)

Prepared by TK Date 8/78

SRG 11/78

Area Capacity

Contour	Area	Capacity
500	0	0
600	144	7,200
700	350	31,900
800	658	82,200