

Chickney 2, 6/79

WATERPOWER OF THE UNITED STATES

State Alaska Stream Falls Creek Site Falls Creek 2592

County <u>First Judicial Division</u>				Owner _____	
Mer. _____	T. _____	R. _____	Sec. _____	Constructed _____	
Lat. <u>57 °48.3</u> ' "	Long. <u>136 °17.5</u> ' "			Storage <u>7</u> of _____ m ³	
Miles above mouth _____				Installed capacity _____ mw	
Drainage Area <u>4.1</u> sq. mi. _____ sq. km				Installable capacity _____ mw	

FLOW			ELEVATIONS				HEAD		THEORETICAL POWER mw-100 % Eff.	ESTIMATED AVERAGE ANNUAL GENERATION mwh
Percent duration	cfs	m ³ /sec	Forebay		Tailrace		Gross			
			ft.	m	ft.	m	ft.	m		
95	5		515		265		250		106	
50	29		585		285		300		616	
mean	32 <i>✓</i>								680	

Remarks: *Lake Cunningham*
35' dam
FS on FPC
See Water Powers of SE Alaska, FPC & USFS, 1947