

WATERPOWER OF THE UNITED STATES

State Alaska Stream Swan Lake Site Cascade Creek 2592

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County First Judicial Division Owner \_\_\_\_\_

Mer. \_\_\_\_\_ T. \_\_\_\_\_ R. \_\_\_\_\_ Sec. \_\_\_\_\_ Constructed \_\_\_\_\_

Lat. 57° 00.1' N " Long. 132° 46.9' W. " Storage 137,100 af 169,111,479 m<sup>3</sup>

Miles above mouth \_\_\_\_\_ Installed capacity \_\_\_\_\_ mw

Drainage Area 18.9 sq. mi. 48.95 sq. km Installable capacity \_\_\_\_\_ mw

FLOW			ELEVATIONS				HEAD		THEORETICAL POWER mw-100% Eff.	ESTIMATED AVERAGE ANNUAL GENERATION mwh
Percent duration	cfs	m <sup>3</sup> /sec	Forebay		Tailrace		Gross			
			ft.	m	ft.	m	ft.	m		
95	20	0.6	1562	476.1			1562	476.1	2.66	
50	164	4.6							21.77	
mean	200	5.7							26.55	185,850

Remarks:  
**Sumdum Recon.**

Form 9-1503  
(Feb. 1962)

U. S. DEPARTMENT OF INTERIOR  
GEOLOGICAL SURVEY

Basin Index \_\_\_\_\_

2211  
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Remarks:

Prepared by \_\_\_\_\_ Date \_\_\_\_\_

Sundrum, Recon

Journal, 1861

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