

U. S. DEPARTMENT OF INTERIOR  
Geological Survey

## RESERVOIRS AND SITES OF THE UNITED STATES

State Alaska Stream Duck River Site Silver Lake Dam Site  
 County Lat. 60°56' Long. 146°33' Owner \_\_\_\_\_  
 Mer Copper River Sec 6 T 11 S R 7 W Constructed \_\_\_\_\_  
 Mile 2.2 Drainage area 25.05 sm Land (acres): Public \_\_\_\_\_ Private \_\_\_\_\_  
 Ann Runoff (af): Avg 181,000 Max \_\_\_\_\_ Min \_\_\_\_\_

Altitude (ft)	Area (acres)	Capacity (af)	Ratio to runoff	Dam Length (ft)	Remarks	Powerhouse at alt.290'
ws 306	985.3	-0-	-0-	-0-	Natural lake T	Power w/diversion
320	1059.05	14,310	.079	80		0.637 6.8
340	1197.7	36,878	.204	115		1.062 7.225
360	1296.53	61,820	.342	160		1.488 7.65
380	1410.1	88,887	.491	200		1.912 8.075
400	1545.8	118,446	.654	280		2.338 8.50

Saddle at 405'

See USGS plan sheet: "Duck River and Silver Lake, Alaska." 1957

Prepared by Mike R. Date 8/78  
 TJK 2/79