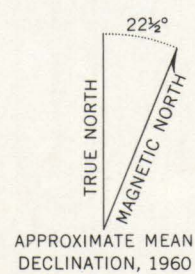


SPIRIDON LAKE RESERVOIR SITE

Altitude (feet)	Area (acres)	Capacity (acre-feet)	
		Below lake surface	Above lake surface
400	1908	79,000	
420	2070	39,240	
438.6	2290	0	4,620
440	2331		105,600
460	2507		53,000
480	2755		105,600
500	3121		164,400

Mapped, edited, and published by the Geological Survey
Control by USC&GS and USCE
Topography from aerial photographs by multiplex methods
1954 and by planetable methods 1961
Aerial photographs taken 1951-1952
All crosses (X) are planetable benchmarks



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Land lines represent unsurveyed and unmarked locations
predetermined by the Bureau of Land Management
Form S-23, Seward Meridian

1 plan sheet showing
damsite and profile

SPIRIDON LAKE
ALASKA
1961

ONE SHEET