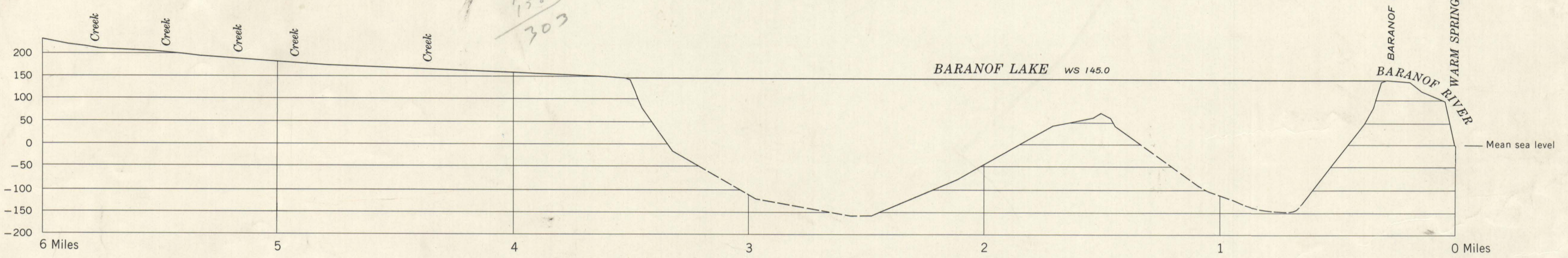
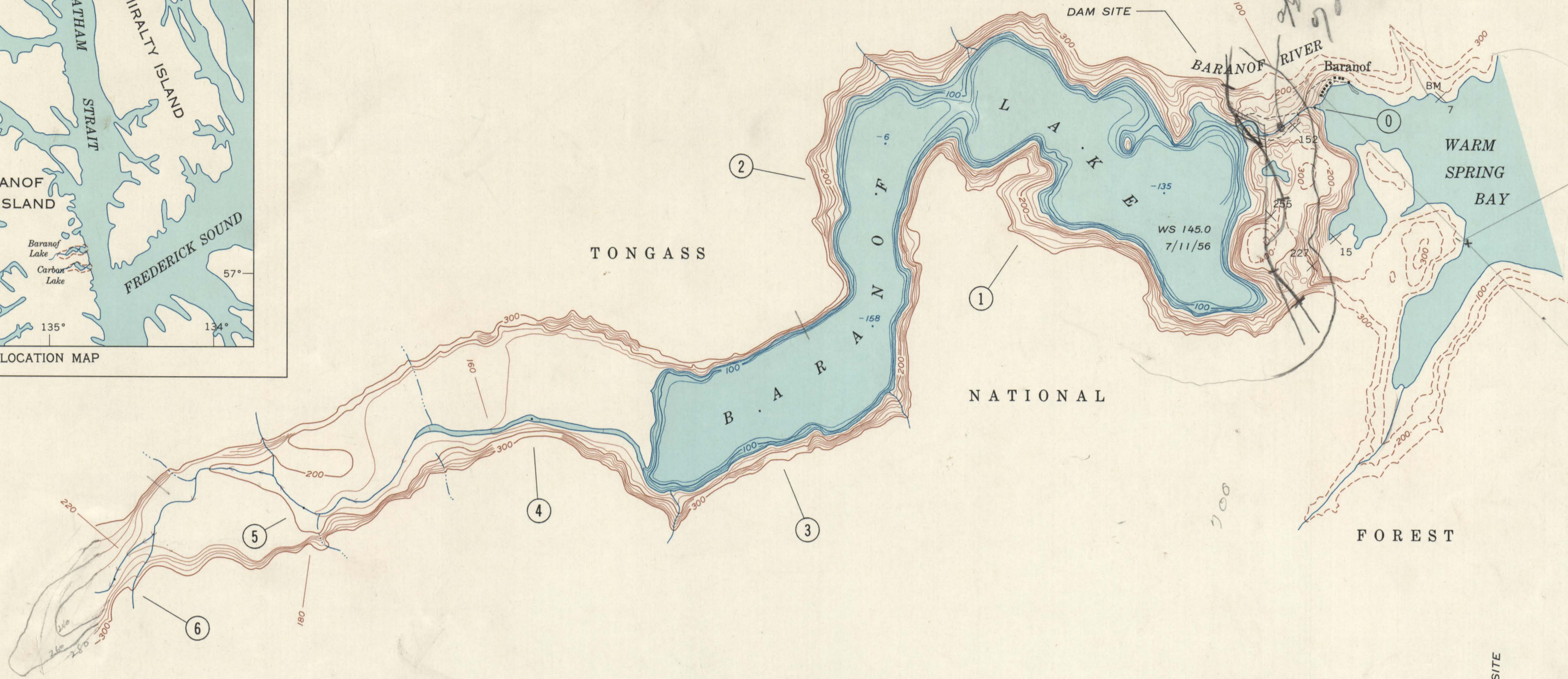


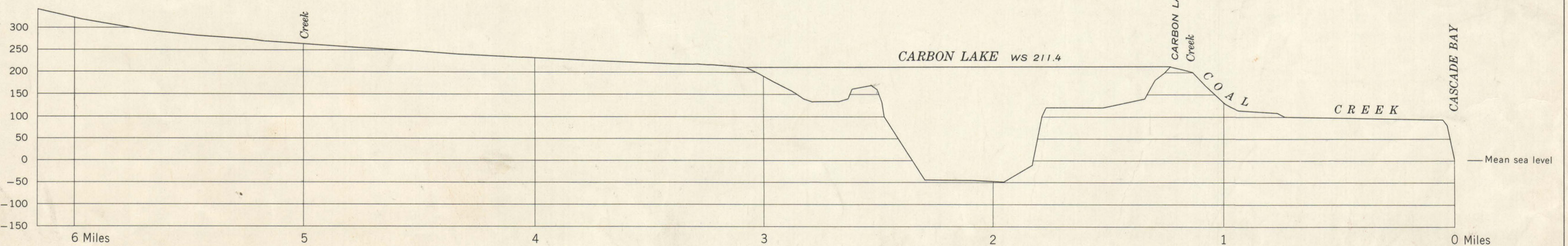
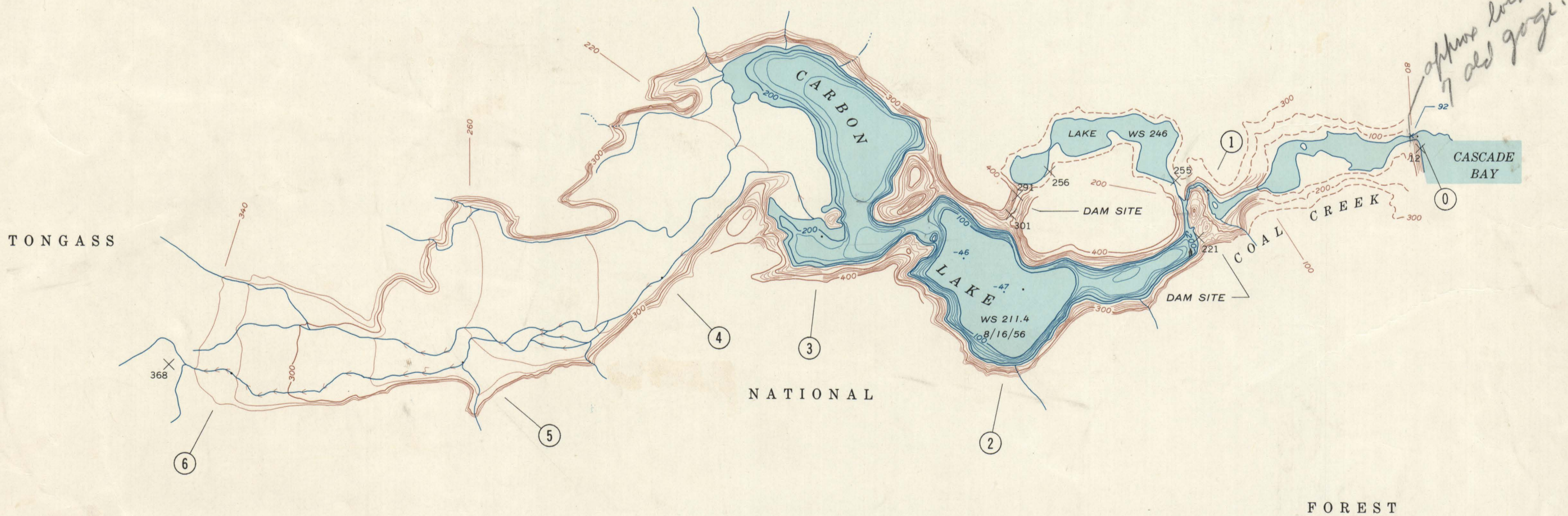
NOTE: DASHED CONTOURS ENLARGED FROM SITKA A-3 QUADRANGLE
FIGURES WITHIN LAKES ARE BOTTOM ELEVATIONS. MINUS
VALUES ARE ELEVATIONS BELOW SEA LEVEL.



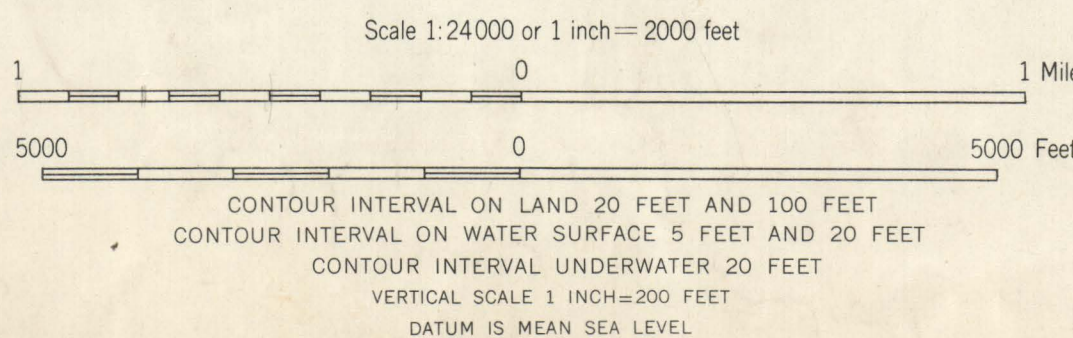
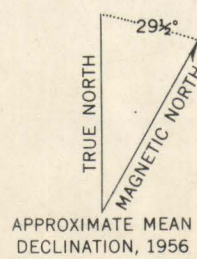
APPROXIMATE TIDE PLANES WARM SPRING BAY, ALASKA

Tidal plane	Datum is lower low water feet	Datum is mean sea level feet
Highest tide (estimated)	18.5	11.2
Mean higher high water	14.00	6.65
Mean high water	13.10	5.75
Half tide level	7.35	0.00
Mean low water	1.60	-5.75
Mean lower low water	0.00	-7.35
Lowest tide (estimated)	-4.5	-11.8

NOTE: DASHED CONTOURS ENLARGED FROM SITKA A-3 QUADRANGLE
FIGURES WITHIN LAKES ARE BOTTOM ELEVATIONS. MINUS
VALUES ARE ELEVATIONS BELOW SEA LEVEL.



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Topography from aerial photographs by multiplex
methods and planetable surveys in 1956.
Aerial photographs taken in 1948
Subject to adjustment.
All crosses (x) are planetable benchmarks
except those marked BM which are
USC&GS Tidal Bench Marks



INTERIOR-GEOLOGICAL SURVEY, WASHINGTON, D. C. 1959-NB MR 0064

1 plan sheet showing profiles
1 dam site sheet

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ALASKA
1956

SHEET 1