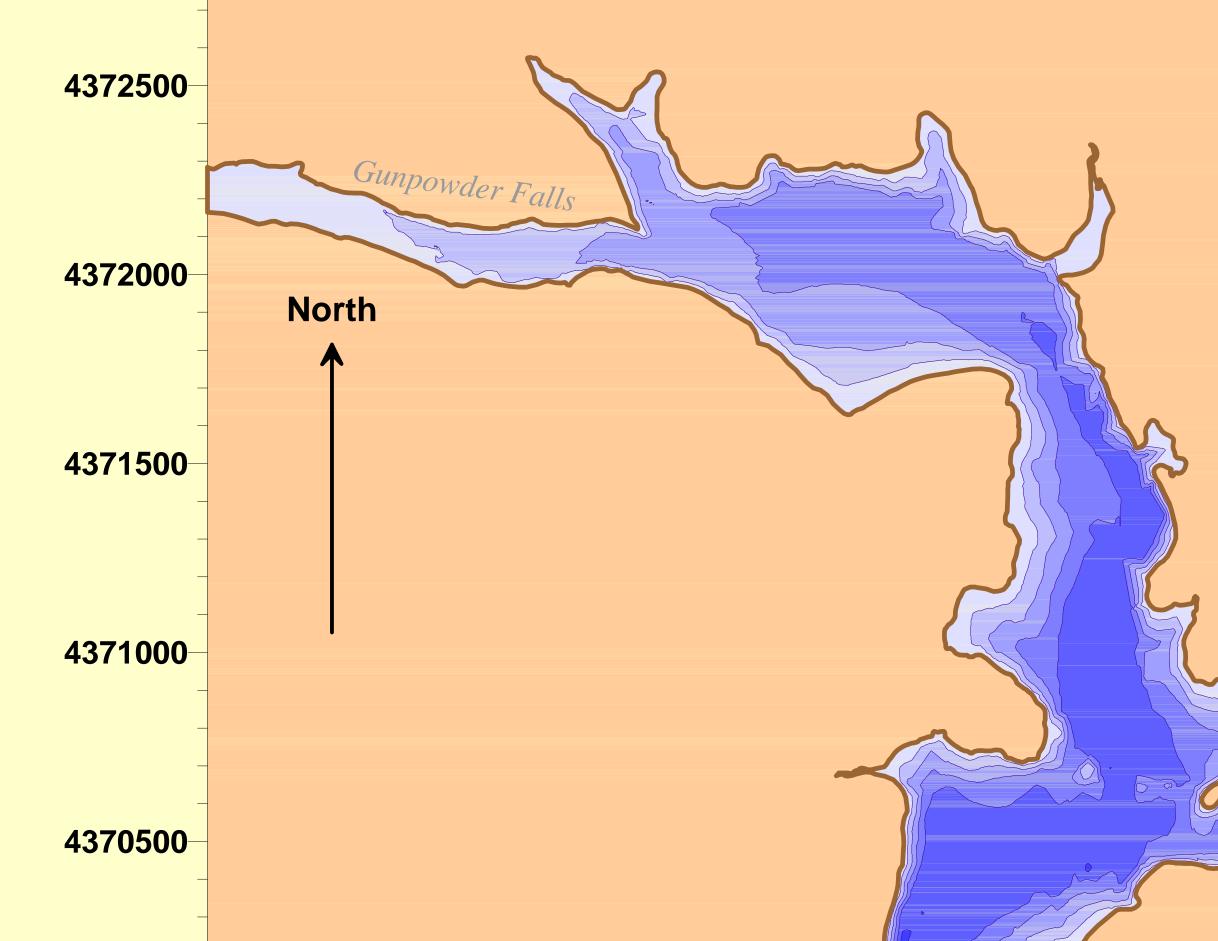
Plate 1, Coastal and Estuarine Geology, File Report 99-4



## BATHYMETRY OF LOCH RAVEN RESERVOIR November 1997

**Gunpowder River Baltimore County, Maryland** 

Scale 1:10,000

RICHARD A. ORTT, JR. and RANDALL T. KERHIN Coastal and Estuarine Geology

> MARYLAND GEOLOGICAL SURVEY Emery T. Cleaves, Director

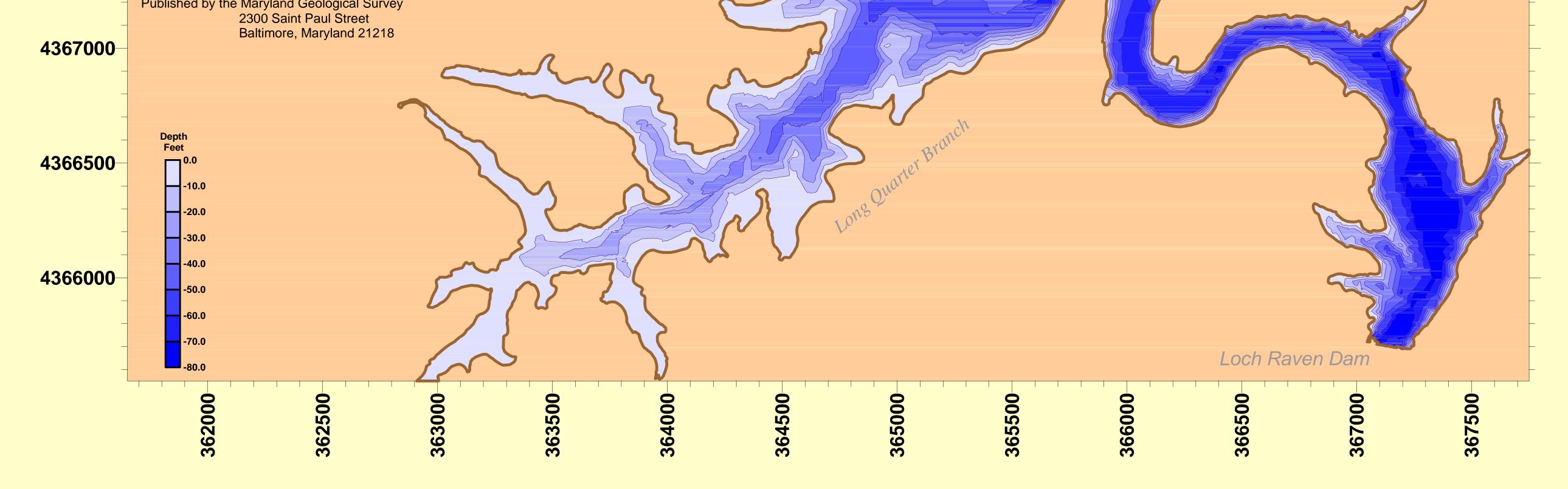
> > 0.5

1.0

1.5

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_	Kilometers
4370000	
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4369500	
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4369000	
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4368500	
_	Based upon bathymetric surveys conducted by Maryland Geological Survey in November 1997. Source data is available on CD-Rom published with
_	Coastal and Estuarine Geology, File Report 99-4.
-	Horizontal Coordinates are in Universal Transverse Mercator, North American Datum of 1983, Zone 18, meters.
4368000-	Depth contours are referenced to Mean Pool Level which is defined to be 240 feet above Mean Sea Level (NGVD29).
_	Contour Interval is 10 feet.
_	Shoreline is from digital orthophotoquads flown in October 1994 by Maryland Department of Natural Resources. Digitized by USGS.
4367500	
_	This work was supported by the City of Baltimore and the Maryland Department of the Environment through contract number U00P8000480.
_	Published by the Maryland Geological Survey



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