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DIGITAL ATLAS OF SOUTHERN GUAM
www.hydroguam.net

Created by:
 **Water and Environmental Research Institute of the Western Pacific**
www.weriguam.org

 **Island Research & Education Initiative**
www.islandresearch.org

0 2 4 miles
 0 3 6 kilometers

Topography

50-m contour lines

 50-m topographic contours

This map conveys topography of southern Guam by means of contour lines with 50-meter interval. The contours were created from a 4-meter resolution LiDAR-derived DEM, by means of GIS spatial analysis techniques. LiDAR data were collected in 2007 by JALBTX for the Government of Guam. Since LiDAR does not always extent to the actual shoreline (zero-contour), the shoreline shapefile was added to represent the zero-contour line.