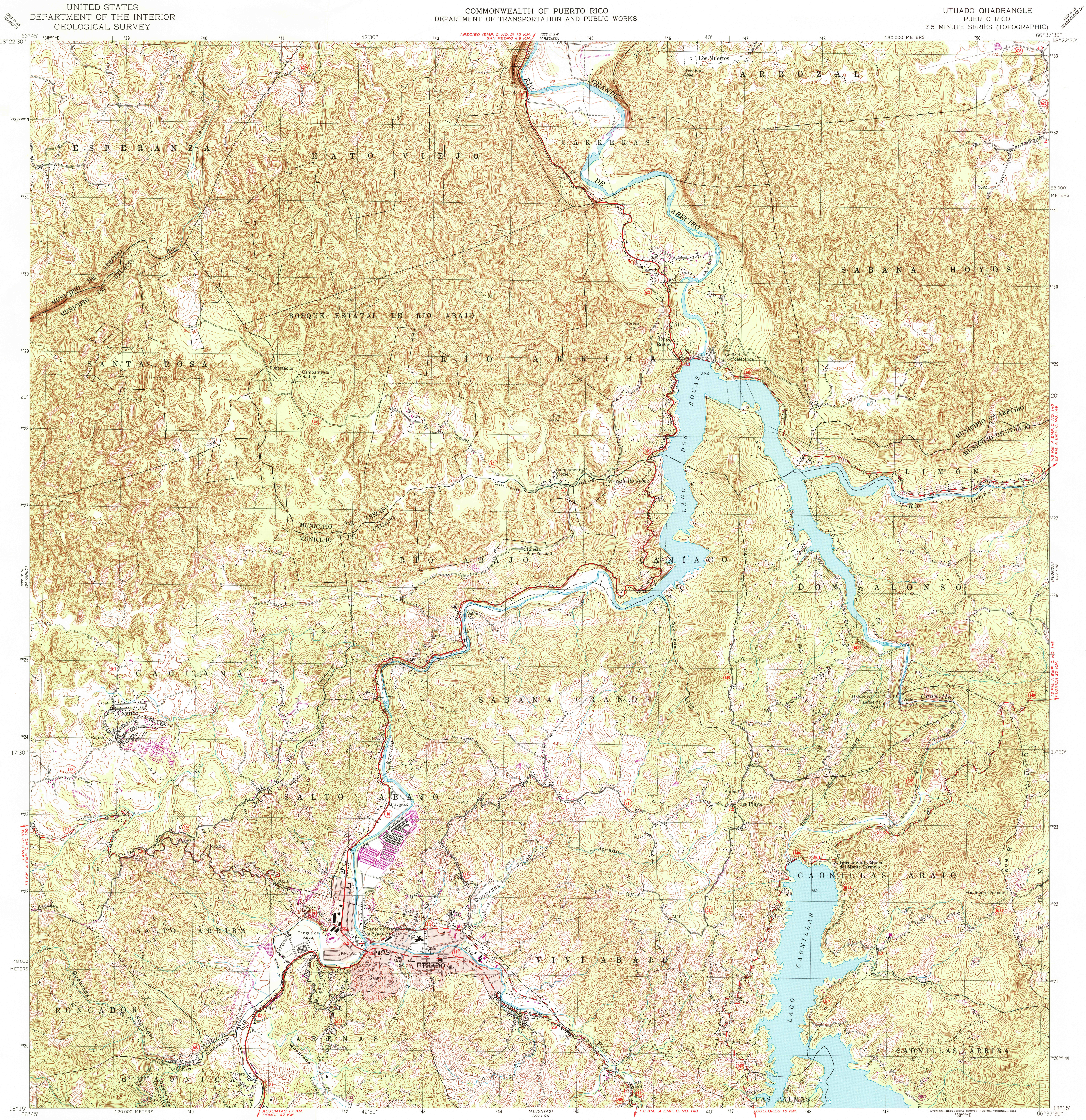




Maped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1941. Field checked 1943. Revised from aerial photographs taken 1972. Field checked 1972

Polyconic projection. Puerto Rico Datum, 1940 adjustment

2000-meter grid ticks based on Puerto Rico coordinate system

1000-meter Universal Transverse Mercator grid, zone 19

Barrio and municipality boundaries by the Puerto Rico Planning Board

Red tint indicates areas in which only landmark buildings are shown

Kilometric reference distances shown in red

There may be private inholdings within the boundaries of the National or State reservations shown on this map

Revisions shown in purple and woodland compiled from aerial photographs taken 1977 and other sources. This information not field checked. Map edited 1982

UTM GRID AND 1982 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:20,000

CONTOUR INTERVAL 10 METERS

DASHED LINES REPRESENT 5-METER CONTOURS

DOTTED LINES REPRESENT 1-METER CONTOURS

DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225 OR RESTON, VIRGINIA 22092

AND DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS, SAN JUAN, P. R. 00910

A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION

Primary highway, all weather.	Light-duty road, all weather.
hard surface	improved surface
Secondary highway, all weather.	Unimproved road, fair or dry
hard surface	weather
	Insular Route

QUADRANGLE LOCATION

UTUADO, P. R.

PHOTOREVISED 1982

DMA 1222 I NW-SERIES E635