



U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

PREPARED IN COOPERATION WITH THE
PUERTO RICO AQUEDUCT AND SEWER AUTHORITY

WATER-RESOURCES INVESTIGATIONS REPORT 00-4045
Lago La Plata, Puerto Rico, Bathymetry, October 1998-PLATE 1
Soler-López, L.R., and others 2000, Sedimentation survey
of Lago La Plata, Puerto Rico, October 1998

66°15'00"

66°14'00"

66°13'00"

66°12'0

18°20'00"

18°19'00"

18°18'00"

Dam

Northern branches

Río Cañas Branch

Río de La Plata Branch

Río Guadiana Branch

0 200 400 METERS
0 500 1,000 FEET

EXPLANATION

RESERVOIR BOTTOM CONTOUR -- Depth of the reservoir bottom, in meters below normal pool elevation of 52.0 meters above mean sea level. Contour interval is 2 meters. Additional contour in interval variable where needed. Shoreline shown as thicker line equal to zero depth

Shoreline modified from Mark Hurd Aerial Surveys.
Río de La Plata development project, from aerial photographs taken in January 1964.
Lambert conic conformal projection. Puerto Rico state plane coordinate system
(Puerto Rico datum, 1940 adjustment)

LAGO LA PLATA, PUERTO RICO
BATHYMETRY, OCTOBER 1998
by Soler-López, L.R., Webb, R.M.T., and Carrasquillo-Nieves, R.A., 2000