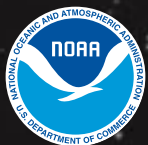
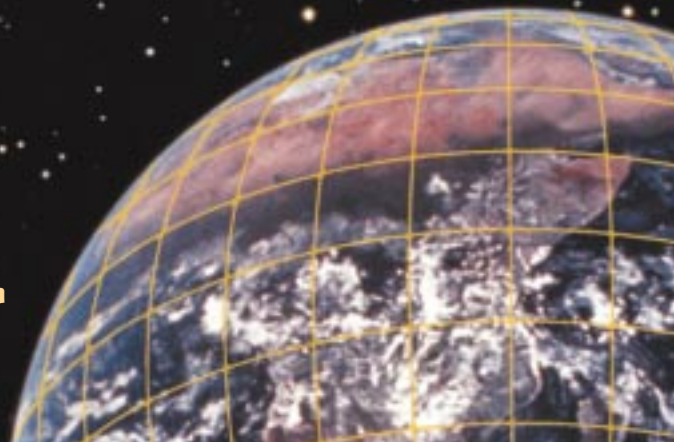


GEODESY

Imagine the Possibilities



U.S. Department of Commerce
National Oceanic and Atmospheric Administration
National Ocean Service
National Geodetic Survey





U.S. Department of Commerce
National Oceanic and Atmospheric Administration
National Ocean Service
National Geodetic Survey
1999

William M. Daley
Secretary, U.S. Department of Commerce

D. James Baker, Ph.D.
*Under Secretary of Commerce for Oceans and Atmosphere
Administrator, National Oceanic and Atmospheric Administration*

Terry D. Garcia
*Assistant Secretary of Commerce for Oceans and Atmosphere
Deputy Administrator, National Oceanic and Atmospheric Administration*

Nancy Foster, Ph.D.
*Assistant Administrator for Ocean Services and Coastal Zone Management
NOAA, National Ocean Service*

Charles W. Challstrom
Director, National Geodetic Survey

To obtain further information, visit NOAA's National Geodetic Survey web site at:

<http://www.ngs.noaa.gov>

or write to:

Director, National Geodetic Survey
NOAA, N/NGS
SSMC-3, #8657
1315 East-West Highway
Silver Spring, MD 20910-3282