

WATER-DATA REPORT NY-06-2

ABSTRACT

Water-resources data for the 2006 water year (October 2005 through September 2006) for southeastern New York State (Long Island and the five Borough of New York City) consists of records of stage, discharge, and water quality of streams; stage and water quality of lakes; stage and water quality of estuaries; and water levels and water quality of ground-water wells. This volume contains records for water discharge at 19 gaging stations; lake stage at 8 gaging stations; tide stage at 6 gaging stations; water levels at 606 wells; and water quality at 148 wells, 6 lakes, 2 streams, and 1 estuary station. Also included are data for 10 low-flow partial-record and/or miscellaneous-measurement stations. These data together with the data in volumes 1 and 3 represent that part of the National Water Data System operated by the U.S. Geological Survey in cooperation with Federal, State, and local agencies in New York State.

COOPERATION

The U.S. Geological Survey and organizations of the State of New York and other agencies have had cooperative programs for the systematic collection of water records since 1900. Organizations that assisted in collecting the data included in this volume through cooperative agreements with the U.S. Geological Survey are:

- County of Nassau, Department of Public Works, Peter J. Gerbasi, Commissioner
- County of Suffolk, Department of Health Services, Clare B. Bradley, M.D., MPH, Acting Commissioner
- New York City Department of Environmental Protection, Christopher O. Ward, Commissioner
- New York State Department of Environmental Conservation, Erin M. Crotty, Commissioner
- New York State Office of Parks, Recreation, and Historic Preservation, Bernadette Castro, Commissioner
- Suffolk County Water Authority, Stephen Jones, Chief Executive Officer
- Town of East Hampton, Department of Natural Resources & Environmental Protection, Laurence Penny, Director
- Town of North Hempstead, Jon Kaiman, Supervisor
- Town of Hempstead, Department of Conservation & Waterways, Ronald W. Masters, Commissioner
- Town of Shelter Island, Alfred Kilb Jr., Supervisor
- Town of Southampton, Department of Land Management, Jefferson V. Murphree, Town Planning and Development Administrator

- Village of Freeport, Richard E. Holdener, Director of Emergency Management

The following organizations aided in collecting records:

Nassau County Department of Health, Nassau County Department of Public Works, Suffolk County Department of Health Services, and Suffolk County Water Authority