Richard H. Kropp 708 Brunswick Pike Lambertville, NJ 08530

609-771 3901 (Work)

Email <u>1rkropp@comcast.net</u>

rkropp@usgs.gov

Education:

Bachelor of Civil Engineering, Villanova University – 1977 Master of Civil Engineering, Villanova University – 1982 Certified Public Manager, NJDOP & Rutgers University – 1988 Graduate-Federal Executive Institute- 2005

Professional Registration:

Professional Engineer, New Jersey and Pennsylvania

Professional Experience:

<u>Department of Interior, United State Geological Survey</u> New Jersey Water Science Center- Director 2002-present

Develops, manages and directs the USGS water-resource program activities in the State of New Jersey. This involves a full range of data collection and analysis, hydrologic investigations, and basic research on the hydrologic environment. Provides scientific leadership for the development and implementation of Center programs.

Represents USGS interests in formal and informal contacts with other USGS entities, Federal and State agencies, universities, other organizations, and the private sector. Advises Department of Defense officials, other Federal agencies, agencies of the State government, regional agencies within the State and counties, and municipal governments on problems relating to water-resources investigations and water management.

<u>State of New Jersey - Department of Environmental Protection (NJDEP)</u> Land Use Regulation Programs - Director 1996-2002

Provide executive guidance and policy direction to managers of land use regulation and natural resource protection programs including:

Freshwater Wetlands Protection Program.

Flood Hazard Area Control Program.

Coastal Zone Management Program.

Tidelands Management Program.

Waterfront Development Program

NJDEP-Bureau of Water Allocation - Bureau Chief 1988-1996

Responsible for management of professional and support staff that implemented the following water resource programs.

New Jersey Water Allocation Program.

Well Driller Licensing Program.

Well Permitting and Regulation Program.

Water Conservation and Drought Management Programs. Water feasibility studies and water resource investigations.

NIDEP-Bureau of Water Allocation-Section Chief 1986-1988

Developed and supervised the Water Supply Critical Areas ground water management program.

NJDEP-Bureau of Flood Plain Management - Supervising Engineer 1984-1986

Developed and supervised program designed to delegate

State Flood Hazard Area Control Program to counties and municipalities.

Developed and supervised the State Storm Water Management Planning Program.

NJDEP-Bureau of Water Supply - Project Engineer 1983-1984

South River Basin Area Water Supply Feasibility Study

Pilot studies on watershed management

Aquifer recharge protection projects

Pilot study on the maintenance of non-point source control structures

Water supply projects related to the D & R Canal

Developed statewide storm water management regulations

NJDEP-Delaware and Raritan Canal Commission - Staff Engineer 1980-1983

Implementation of DRCC Storm Water Management Program

Technical advisor on canal restoration and maintenance programs

Other Employment:

Township of Hillsborough

Hillsborough Township Engineering Department - Assistant Township Engineer 1979-1981

Supervise construction inspection staff and surveyors

Design of public works infrastructure projects

Review of planning board and board of adjustment applications/site plans

Developed construction standards/guidelines

Thomas Tyler Moore Associates

Engineering Design Aide and Construction Inspector 1977-1979

Review engineering specifications, project designs and conduct compliance inspections.

Memberships:

Interstate Council on Water Policy-Board of Directors (1990-2002), Chairman (1998-2000) West Amwell Township Board of Health

Awards:

Villanova University – Engineering Alumni Professional Achievement Award 1997 Interstate Council on Water Policy- Leadership Award 2002