

**A Financial and Technical Assistance
Guide to Programs for Rural Community
Water & Sewer Infrastructure
Development &
Water Quality Management**



Long Lake in the Adirondacks

**Published by the:
NYS Legislative Commission on Rural Resources**

Senator George H. Winner, Jr., Chairman

Assemblyman David Koon, Vice-Chairman



NYS Legislative Commission on Rural Resources

Senator George H. Winner, Jr., Chairman

**Albany Mailing Address:
Legislative Office Building
Albany, NY 12247
Telephone: (518) 455-2544
Fax: (518) 426-6960**

Senate Commission Members:

**Mary Lou Rath
James W. Wright
William T. Stachowski
David J. Valesky**

Assembly Commission Members:

**David Koon, Vice-Chairman
Darrell J. Aubertine
Barbara S. Lifton
James Bacalles
Daniel J. Burling**



A Financial and Technical Assistance Guide to Programs for Rural Community Water & Sewer Infrastructure Development & Water Quality Management



**Published by:
NYS Legislative Commission on Rural Resources
Albany, New York**

2006





Table of Contents

Preface.....i

Financial Assistance

USDA, Rural Development, Rural Utilities Service Water & Wastewater Disposal
Loan & Grant Program.....3

Small Cities Community Development Block Grants Program.....6

USDA — Natural Resources Conservation Service.....7

NYS Department of State Appalachian Regional Commission Area Development Program.....8

NYS Environmental Facilities Corp. Clean Water State Revolving Fund.....10

NYS Department of Health/Environmental Facilities Corp. Drinking Water State Revolving Fund.....11

NYS Department of Environmental Conservation, Bureau of Watershed Management Nonpoint Source
Management Program.....12

NYS Soil & Water Conservation Committee/NYS Dept. of Agriculture & Markets
Agricultural Nonpoint Source Abatement & Control Program.....13
Conservation Reserve Enhancement Program (CREP).....13

NYS Department of State Local Waterfront Revitalization Program.....14

NYS Energy Research & Development Authority, Energy-Efficient Water and Wastewater Technologies..15

Catskill Watershed Corporation.....16



Table of Contents

Technical Assistance

National Environmental Services Center.....	19
National Rural Water Association.....	20
RCAP Solutions, Inc. (Rural Community Assistance Program).....	21
NYS Water Resources Institute/Department of Earth & Atmospheric Sciences.....	22
New York Rural Water Association.....	23
New York Water Environment Association, Inc.....	24
NYS Adirondack Park Agency.....	25
Maxwell School of Citizenship/Public Affairs at Syracuse University Environmental Finance Center Public Management/Finance Program.....	26
NYS Soil and Water Conservation Committee.....	27
County Soil and Water Conservation Districts.....	27
Agricultural Environmental Management (AEM).....	27



Preface

This guide has been prepared to help state and local elected officials, water utility administrators, consultants and developers identify regional, state and federal financial and technical assistance for water and sewer infrastructure development and water quality management.

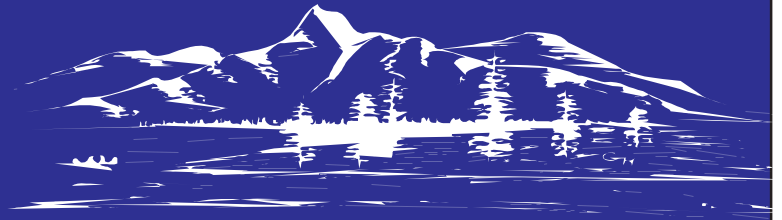
The Environmental Facilities Corporation has a useful eligibility self-assessment tool, as well as a funding questionnaire available on their web site at <http://www.nycofunding.org/newcofund/tool.cfm>.

Though not all-inclusive, this guide provides access to the broad range of assistance provided by public and not-for-profit agencies, university-based programs and others. In order to keep the list up-to-date, please inform the Commission on Rural Resources, at 518-455-2544, of any changes or additions to be made.

The guide is also available on the New York State Senate's web site at senate.state.ny.us; click on *Senate Reports*.



Keeping New York's Waters Pure



Financial Assistance



Keeping New York's Waters Pure

Financial Assistance

Financial Assistance



USDA — Rural Development

Program: Rural Utilities Service Water & Wastewater Disposal Loan and Grant Program

Types of Assistance:

Direct federal long-term loans & grants for service areas whose median household income is below the state non-metropolitan median household income. Guaranteed loans are also available.

Eligibility:

Municipalities, i.e., Villages, Towns, Counties, and Cities with a population of less than 10,000 and Indian tribes. Not-for-profit corporations may qualify for guaranteed loans.

Program Use:

To construct, enlarge, extend, or otherwise improve water and wastewater facilities including well development, filtration, treatment, distribution, storage, hydrants, meters, and related costs and service.

Application Procedure:

Contact Rural Development Local Offices (*see following list*) for your pre-eligibility/pre-determination packet. Pre-determination/applications accepted throughout the fiscal year.

Contact Information:

Patrick H. Brennan,
State Director
The Galleries of Syracuse
441 S. Salina St. Suite 357
Syracuse, NY 13202
Fax: (315) 477-6448

Web site: rurdev.usda.gov

USDA — Rural Development/Rural Utilities Service Water &

USDA Rural Development

Program: Rural Utilities Service Water & Wastewater Disposal Loan and Grant Program

Contact Information:

Patrick H. Brennan,
State Director
The Galleries of Syracuse
441 S. Salina St. Suite 357
Syracuse, NY 13202
Fax: (315) 477-6448

Web site:
rurdev.usda.gov



USDA Rural Development

Program: Rural Utilities Service Water & Wastewater Disposal Loan and Grant Program

Web site:
rurdev.usda.gov

Wastewater Disposal Loan/Grant Program (Continued)

Syracuse Staff:

David A. Miller, P.E., Program Director
Rural Utilities Service, Environmental Coordinator
Tel.: (315) 477-6427 FAX: (315) 477-6448

Gail Gianotta, Community Facilities Specialist	Tel.:(315) 477-6429
Dolores Weichert, Rural Dev. Loan Technician	Tel.:(315) 477-6434
Michael Bosak, State Architect	Tel.:(315) 477-6421
Madeline Crowe, Env. Protection Specialist	Tel.:(315) 477-6432
Marcy Newman, State Engineer	Tel.:(315) 782-7289

Rural Development Offices:

East Region

Ronda Falkenz, Area Director

Orange, Bronx, Dutchess, Suffolk, Nassau, Kings, New York, Putnam, Queens, Richmond, Rockland, Sullivan, Ulster and Westchester Counties:

George Popp, Rural Development Manager, Suite 104, 1st Floor, 225 Dolson Ave., Middletown, NY 10940-6569. (845) 343-1872, ext. 4.

Clinton, Essex, & Franklin Counties:

Robert Ivy, Rural Development Manager, 6064 Route 22, Suite 3, Plattsburgh, NY 12901-9601. (518) 561-4616, ext. 4.

Columbia, Hamilton, Warren, Washington, Rensselaer, & Saratoga Counties:

Gretchen Pinkel, Rural Development Manager, 2530 State Route 40, Greenwich, NY 12834-9627. (518) 692-9940, ext.4.

Fulton, Montgomery, Otsego, Schoharie, Greene, Schenectady & Albany Counties:

Patrick Snover, Rural Development Manager, 113 Hales Mills Rd., Johnstown, NY 12095-3741. (518) 762-0077, ext.4.

Herkimer, Oneida & Madison Counties: Kathleen Goodman, Rural Development Manager, 9025 River Road, Room 205, Marcy, NY 13403-2301. (315) 736-3316, ext. 4.

Broome, Cortland & Tioga, Delaware and Chenango Counties:

Barbara Thompson, Rural Development Manager, 1163 Upper Front St., Binghamton, NY 13905-1117. (607) 723-1384, ext. 5.



USDA — Rural Development Offices (Continued)

West Region

Onondaga, Oswego & Cayuga Counties: Brenda Smith, Rural Development Manager, 2571 U.S. Route 11, Suite 4, Lafayette, NY 13084-9641. (315) 677-3552, ext.4.

Jefferson & Lewis Counties: Carol McDonald, Rural Development Mgr., P.O. Box 838, Watertown, NY 13601-0838. (315) 782-7289, ext. 4.

St. Lawrence County: Brian Murray, Rural Development Manager, 1942 Old Dekalb Road, Canton, NY 13617-9669. (315) 386-2401, ext. 4.

Cattaraugus, Erie & Chautauqua Counties: Darla Granger, Rural Development Manager, 8 Martha St., P.O. Box 776, Ellicottville, NY 14731-0776 (716) 699-2375, ext.4.

Genesee, Orleans, Niagara, Wyoming & Monroe Counties: James Walfrand, Rural Development Manager, 29 Liberty St., Suite 2, Batavia, NY 14020-3294. (585) 343-9167, ext. 2200.

Steuben, Livingston & Allegany Counties: Margaret Evaneck, Rural Development Manager, 415 W. Morris St., Bath, NY 14810-1038. (607) 776-7398, ext. 4.

Schuyler, Tompkins, Seneca & Chemung Counties: Margaret West, Rural Development Manager, 903 Hanshaw Road, Suite 2, Ithaca, NY 14850-1530. (607) 257-2737, ext. 4.

Ontario, Wayne & Yates Counties: Michaela Sergent, Rural Development Manager, 3037 County Road 10, Canandaigua, NY 14424-8007. (585) 394-0525, ext.4.

USDA Rural Development

Program: Rural Utilities Service Water & Wastewater Disposal Loan and Grant Program

Web site:
rurdev.usda.gov



**US Dept. of
Housing & Urban
Development**

**Program: Small Cities
Community Development
Block Grants**

**Telephone:
(518) 474-2057**

**Fax:
(518) 474-5247**

**Web site:
www.nysmallcities.com**

The Governor's Office for Small Cities

**Program: Small Cities Community Development Block
Grants**

Types of Assistance:

Federal funds are made available, both through a competitive and open round process, for activities that meet one of three national objectives (*i.e. housing and employee benefits to low- and moderate-income persons, prevention and elimination of slums or blighted areas, or meeting imminent threats to the health and safety of the community*) and meet the requirement for compliance with the primary objective of benefiting low- and moderate-income persons.

Eligibility:

Non-entitlement communities, units of local government with a population of less than 50,000, and non-urban counties as defined by the US Department of Housing and Urban Development.

Program Use:

- ✓ Housing Rehabilitation and Homeownership Assistance
- ✓ Economic Development
- ✓ Public Facilities & Infrastructure
- ✓ Comprehensive Programs

Application Procedure:

A Notice of Funding Availability is issued each January announcing the Small Cities Annual Competitive Round and the Open Round Economic Development Program. Under the Annual Competitive Round, eligible applicants can apply for funding for housing, public facilities, infrastructure and microenterprise projects. Annual competitive applications are typically due in the Spring. Economic Development applications are accepted continuously through the Open Round Economic Development Program. Additionally, the Governor's Office for Small Cities has held annual competitions for Strategic Planning Technical Assistance grants in the Spring or Summer.

Where to Obtain Information:

The Governor's Office for Small Cities
4 Empire State Plaza, Suite 600
Albany, NY 12223-1401

Telephone:(518) 474-2057
Fax: (518) 474-5247
Web site:nysmallcities.com

Financial Assistance



US Department of Agriculture Natural Resources Conservation Service

Programs: Environmental Quality Incentives, Wetlands Reserve, Wildlife Habitat Incentives, Farm and Ranchland Protection, Conservation Security, Grasslands Reserve, and Conservation Reserve

Types of Assistance:

Financial and technical assistance to plan, design and install conservation practices that reduce erosion and sedimentation, improve air quality, improve and enhance wildlife habitat, improve or protect water quality, and preserve and protect viable agricultural operations that are threatened due to urban pressure.

Eligibility:

Farmers, ranchers, forest landowners, etc.

Program Use:

Improved water quality, improved air quality, enhanced wildlife habitat, improved soil quality, and sustainable agricultural uses.

Where to Apply:

USDA/NRCS
441 S. Salina Street, Suite 354
Syracuse, NY 13202-2450

Tel.: (315) 477-6504

Fax: (315) 477-6550

Web site: <http://www.ny.nrcs.usda.gov>

US Department of Agriculture Natural Resources Conservation Service

Programs: Environmental Quality Incentives, Wetlands Reserve, Wildlife Habitat Incentives, Farm and Ranchland Protection, Conservation Security, Grasslands Reserve, and Conservation Reserve

Telephone:
(315) 477-6504

Fax:
(315) 477-6550

Web site:
<http://www.ny.nrcs.usda.gov>



**NYS
Department of
State**

**Program: Appalachian
Regional Commission
(ARC) Area Development
Program**

For ARC General Information:
Kyle Wilber, Program Manager
Division of Local Government
NYS Dept. of State
41 State St.
Albany, NY 12231

**Telephone:
(518) 473-3355**

**Fax:
(518) 474-6572**

**Web site:
dos.state.ny.us**

NYS Department of State

**Program: Appalachian Regional Commission (ARC) Area
Development Program**

Types of Assistance:

Grants: There is a cap of \$150,000 for all ARC projects. ARC financial assistance to projects may not exceed 50% of the total project cost.

Eligibility:

Local public agencies and non-profit organizations in the following counties: Schoharie, Delaware, Otsego, Chenango, Broome, Cortland, Tioga, Tompkins, Chemung, Schuyler, Steuben, Allegany, Chautauqua, and Cattaraugus.

**Program Use: (Projects must address one of the ARC Strategic Goal
areas listed below.)**

- ✓ **Increase Job Opportunities and Per Capita Income in Appalachia to Reach Parity with the Nation.** In partnership, ARC will help local and state leaders diversify local economies, support entrepreneurship, increase domestic and global markets and foster new technologies. Projects that build upon opportunities presented by the Appalachian Development Highway System and examine existing community strategic assets to create jobs, while preserving the character of the Region's communities are encouraged.
- ✓ **Strengthen the Capacity of the People of Appalachia to Compete in the Global Economy.** ARC will fund projects that enable the people of Appalachia to compete in the 21st century economy, including the development of basic skills, and the promotion of life-long learning.
- ✓ **Develop and Improve Appalachia's Infrastructure to Make the Region Economically Competitive.** Projects will develop the physical infrastructure necessary for self-sustaining economic development and improved quality of life, including water and sewer systems, telecommunications systems, intermodal transportation systems and the region's environmental infrastructure.

Application Procedure:

Applications are solicited on an annual basis and must be received by the Local Development District by early summer in order to compete for the limited funding available in October.

**See next page for where to apply.*

Financial Assistance



Appalachian Regional Commission Area Development Program (Continued):

Where to Apply:

For Allegany, Cattaraugus, and Chautauqua Counties:

Donald Rychnowski, Executive Director
Southern Tier West Regional Planning and Development Board
Center for Regional Excellence
4039 Route 219, Suite 200
Salamanca, NY 14779
Telephone: (716) 945-5301 Fax: (716) 945-5550

For Chemung, Schuyler, and Steuben Counties:

Marcia D. Weber, Executive Director
Southern Tier Central Regional Planning and Development Board
145 Village Square
Painted Post, NY 14870
Telephone: (607) 962-5092 Fax: (607) 962-3400

For Broome, Chenango, Cortland, Delaware, Otsego, Schoharie, Tioga, and Tompkins Counties:

Robert Augenstern, Director
Southern Tier East Regional Planning and Development Board
375 State St.
Binghamton, NY 13901
Telephone: (607) 724-1327 Fax: (607) 724-1194

For ARC General Information:

Kyle Wilber, Program Manager
Division of Local Government
NYS Dept. of State
41 State St.
Albany, NY 12231

Telephone: (518) 473-3355

Fax: (518) 474-6572

Web site: dos.state.ny.us

NYS Department of State

Program: Appalachian Regional Commission (ARC) Area Development Program

For ARC General Information:

Kyle Wilber, Program Manager
Division of Local Government
NYS Dept. of State
41 State St.
Albany, NY 12231

Telephone: (518) 473-3355

Fax: (518) 474-6572

Web site: dos.state.ny.us



NYS Environmental Facilities Corporation

Program: Clean Water State Revolving Fund (CWSRF)

Contact Information:
NYS Environmental Facilities
Corp.
625 Broadway
Albany, NY 12207-2997

Telephone: (800) 882-9721
or (518) 402-7438

Fax: (518) 402-7086

Web site: nysefc.org

NYS Environmental Facilities Corporation

Program: Clean Water State Revolving Fund (CWSRF)

Types of Assistance:

Low-interest loans; some hardship communities eligible for interest free loans.

Eligibility:

Projects that reduce or prevent water pollution.

Program Use:

Loans for the planning, design and construction of water pollution control projects in the state. Eligible activities can include sewers, wastewater treatment facilities, non-point source water pollution control projects, backwash water treatment, landfill leachate collection and treatment, landfill closures and capping, enclosures for highway de-icing materials and land acquisition for the purpose of water quality protection.

Short-term loans are interest-free. Long-term loans are provided at a subsidized interest rate. Some small communities facing financial hardship can receive reduced interest rate or interest-free long-term loans.

Application Procedure:

Information and an application package are available on EFC's web site at the address below. A priority system is used to rank and select projects based on environmental benefit.

Where to Apply:

NYS Environmental Facilities Corp.
625 Broadway
Albany, NY 12207-2997

Telephone: (800) 882-9721 or (518) 402-7438

Fax: (518) 402-7086

Web site: nysefc.org

Financial Assistance



NYS Department of Health NYS Environmental Facilities Corporation

Program: Drinking Water State Revolving Fund (DWSRF)

Types of Assistance:

Low-interest loans; limited grant assistance available for hardship situations.

Eligibility:

Community water systems, both publicly- and privately-owned, and non-community, non-profit water systems.

Program Use:

Rehabilitation or development of new drinking water sources to replace contaminated supplies; installation or upgrading of treatment facilities, storage facilities, or transmission and distribution mains; consolidation of water supplies. Refinancing of eligible projects which are already financed if the debt obligation took place after 6/30/93.

Application Procedure:

Submission of pre-application including description of project; getting listed and scored in the annual Intended Use Plan; submitting a complete loan application.

Where to Apply:

Bureau of Water Supply Protection/NYSDOH
547 River Street, Flanigan Square, Room 400
Troy, NY 12180

Telephone:

Project Qualifying Questions: (800) 458-1158 or (518) 402-7650
Financing Questions: (800) 882-9721 or (518) 402-7085

Fax:

Department of Health: (518) 402-7659
Environmental Facilities Corp.: (518) 402-7456

Web site: nysefc.org

NYS Department of Health

NYS Environmental Facilities Corporation

**Program: Drinking Water
State Revolving Fund
(DWSRF)**

Contact Information:

Bureau of Water Supply
Protection/NYSDOH
547 River Street, Flanigan
Square, Room 400
Troy, NY 12180

Telephone:

Project Qualifying Questions:
(800) 458-1158 or
(518) 402-7650
Financing Questions:
(800) 882-9721 or
(518) 402-7085

Fax:

Department of Health:
(518) 402-7659

Environmental Facilities Corp.:
(518) 402-7456

Web site: nysefc.org



**NYS
Department of
Environmental
Conservation
Bureau of
Watershed
Management**

**NYS Dept. of Environmental Conservation Bureau
of Water Resource Management**

Program: Nonpoint Source Management Program

Types of Assistance:

Information on Best Management Practices, Public Education, Grants for Implementing Nonpoint Source Control Practices and for Comprehensive Watershed Management.

Eligibility:

Grants go to municipalities or entities designated by municipalities; information available to general public.

Program Use:

Control of nonpoint sources of water pollution.

Application Procedure:

Requests for proposals for grants sent out periodically. To receive future RFPs, write or call the Bureau.

Where to Apply:

NYSDEC
Bureau of Water Resource Management
625 Broadway
Albany, NY 12233-3508

Telephone: (518) 402-8185

Fax: (518) 402-8082

Web site: dec.state.ny.us

**Program: Nonpoint
Source Management
Program**

Contact Information:

NYSDEC
Bureau of Water Resource
Management
625 Broadway
Albany, NY 12233-3508

Telephone: (518) 402-8185

Fax: (518) 402-8082

Web site: dec.state.ny.us

Financial Assistance



NYS Soil & Water Conservation Committee NYS Dept. of Ag. & Markets

Programs:

→ **Agricultural Nonpoint Source Abatement & Control**

Grants, technical assistance to county soil and water conservation districts. State assistance payments from the Environmental Protection Fund may fund up to 75% of project cost, with no landowner or operator contribution, or up to 90% with such a contribution. Projects to reduce, abate, control or prevent nonpoint source pollution from agricultural activities through watershed-based and individual farm-level assessments and implementation of best management practices.

→ **Conservation Reserve Enhancement Program (CREP)**

The NYS Conservation Reserve Enhancement Program (NYS CREP) aims to reduce pollution in streams by helping agricultural landowners to voluntarily plant trees, shrubs, and grasses on streambanks to trap sediment, pesticides and fertilizers in runoff. Landowners are compensated for the loss of productive agricultural land through annual rental payments and upfront incentive payments based on the total acreage dedicated to forested buffers or vegetated filter strips. Contracts can either be 10 or 15 years, during which the buffers must be maintained by the contracted individual. Cost-share funding up to 50% with an additional 40% in incentive payments is available for planting materials, fencing, watering facilities, animal walkways, and stream crossings. CREP documents are available as PFDs on the web site or call 518-457-8886.

Where to Apply:

Soil & Water Conservation Districts apply to:
State Soil & Water Conservation Committee
10B Airline Drive
Albany, NY 12235

Telephone: (518) 457-3738

Fax: (518) 457-3412

Web Site: www.nys-soilandwater.org

NYS Soil & Water Conservation Committee

NYS Department of Agriculture & Markets

Programs:

→ **Agricultural Nonpoint Source Abatement & Control**

→ **Conservation Reserve Enhancement Program (CREP)**

Contact Information:

State Soil & Water Conservation Committee
10B Airline Drive
Albany, NY 12235

Telephone: (518) 457-3738

Fax: (518) 457-3412

Web Site:

www.nys-soilandwater.org



**NYS
Department of
State**

**Program: Local
Waterfront Revitalization
Program**

Where to Apply:
NYS Dept. of State
Division of Coastal Resources
41 State Street
Albany, NY
12231-0001

Telephone: (518) 474-6000

Fax: (518) 473-2464

Web site:
nyswaterfronts.com

NYS Department of State

Program: Local Waterfront Revitalization Program

Types of Assistance:

Matching grants under Title II of the Environmental Protection Fund for not more than 50% of the entire project cost.

Eligibility:

Municipalities in the coastal area and on designated inland waterways.

Program Use:

- ✓ Community visioning to begin the process of preparing a comprehensive community plan, such as a Local Waterfront Revitalization Program. Grants can be used to identify local and regional assets and issues, conduct public planning sessions, generate community consensus for the future, and develop a strategy to address critical issues.
- ✓ Completion and implementation of a Local Waterfront Revitalization Program. Implementation activities may include: project specific planning, design, feasibility, and marketing; project construction; and development of local or inter-municipal Geographic Information Systems to improve management of coastal resources.
- ✓ Preparation and implementation of waterbody management plans which identify priority actions needed to protect and restore water quality and aquatic habitats.
- ✓ Preparation and implementation of redevelopment strategies for urban waterfronts for areas such as abandoned buildings and brownfield sites.
- ✓ Coastal education programs which foster better protection and understanding of coastal resources.
- ✓ Preparation and implementation of Blueway Trail plans, which involve creation of small boat and paddling routes that combine recreation and environmental awareness.

Application Procedure:

Applications are provided to eligible municipalities. Following announcement of a funding round, workshops are scheduled across the State to review application requirements and discuss potential projects. The application includes a project description, schedule of completion, and project budget.

Financial Assistance



NYS Energy Research and Development Authority

Programs: Energy-Efficient Water and Wastewater Technologies

Types of Assistance:

Project funding. About \$1,000,000 available each year.

Eligibility:

NYS municipalities or private business enterprises. Partnerships encouraged. Proposals must be cost-shared.

Program Use:

Projects that study, develop, test, or demonstrate innovative and energy-efficient technologies for municipal water or wastewater treatment and sludge management. Proposals are requested for pilot plant tests and full scale demonstrations of water and wastewater treatment, water distribution or wastewater collection, sludge management, watershed management, decentralized wastewater treatment, air pollution control and energy management.

Application Procedure:

Two RFP cycles annually; proposals normally due in June and December.

Where to Apply:

Questions on project eligibility and program requirements should be directed to: Kathleen O'Connor at (518) 862-1090, ext. 3422.

For copy of proposal instructions, contact: Jane Powers, NYSERDA, 17 Columbia Circle, Albany, NY 12203.

Telephone: (518) 862-1090 ext. 3422

Fax: (518) 862-1091

Web site: nyserdera.org

NYS Energy Research and Development Authority

Programs: Energy-Efficient Water and Wastewater Technologies

Contact Information:
Kathleen O'Connor

Telephone: (518) 862-1090
ext. 3422

Fax: (518) 862-1091

Web site: nyserdera.org



Catskill Watershed Corporation

Programs: Water Quality Protection in NYC Watershed West of the Hudson River & Catskill Fund for the Future Economic Development

Contact Information:

Alan Rosa, Executive Director
Catskill Watershed Corporation
P.O. Box 569
Margaretville, NY 12455

Telephone: (845) 586-1400

Fax: (845) 586-1401

Web site: cwconline.org

Catskill Watershed Corporation

Programs: Water Quality Protection in NYC Watershed West of the Hudson River & Catskill Fund for the Future Economic Development

Types of Assistance:

Grants and low-interest loans for economic development, water protection and education projects.

Eligibility:

Homeowners, businesses, non-profits, and municipalities within the five-county New York City Watershed West of the Hudson River in the Catskill Mountain region.

Assistance Provided For:

- ✓ Residential septic system repairs and replacements.
- ✓ Installation of storm water control devices for new construction, and correction of existing storm water problems.
- ✓ Environmentally compatible economic development projects.
- ✓ Environmental and Watershed education projects/exhibits.
- ✓ Consultations with municipalities on NYC tax and land acquisition issues.

Where to Apply:

Alan Rosa, Executive Director
Catskill Watershed Corporation
P.O. Box 569
Margaretville, NY 12455

Telephone: (845) 586-1400

Fax: (845) 586-1401

Web site: cwconline.org

TECHNICAL ASSISTANCE



KEEPING NEW YORK'S WATERS PURE

TECHNICAL ASSISTANCE



National Environmental Services Center (NESC)

National Environmental Services Center (NESC), pronounced “nessie,” provides technical assistance and information about drinking water, wastewater, environmental training, and solid waste management to communities serving fewer than 10,000 individuals.

Programs:

Drinking Water Clearinghouse

National Small Flows Clearinghouse (NSFC)

National Onsite Demonstration Program

National Environmental Training Center for Small Communities

Types of Assistance:

- Toll-free technical assistance hotlines and referrals
- Free quarterly publications
- Web sites
- Listservs
- Discussion groups
- Free or low-cost educational products
- Databases with hundreds of entries
- Engineering assessments

Eligibility:

Rural and small communities and those who work with them.

Contact:

National Environmental Services Center

Box 6064

West Virginia University

Morgantown, WV 26506-6064

Phone: (800) 624-8301 / (304)293-4191

Fax: (304)293-3161

Web site: www.ndwc.wvu.edu

National Environmental Services Center

**Telephone:
(800) 624-8301**

**Fax:
(304) 293-3161**

**Web site:
ndwc.wvu.edu**



**National Rural
Water
Association**

**Telephone:
(580) 252-0629**

**Web site:
nrwa.org**

National Rural Water Association

(See page 23 for New York State affiliate)

Types of Assistance:

Largest utility membership organization, with over 21,000 member utilities. Helps voice rural and small systems' concerns on national level. In addition to training and technical assistance provided through state affiliates, the NRWA distributes a quarterly magazine, *Rural Water*, for systems technicians and managers, and a monthly newsletter, *NRWA Bottom Line*, which addresses key issues affecting the water and wastewater industry. NRWA also holds an annual technical conference.

Eligibility:

Rural and small water utilities

Contact:

National Rural Water Association
2915 S. Thirteenth St.
Duncan, Oklahoma 73534

Telephone: (580) 252-0629

Web site: nrwa.org



RCAP Solutions, Inc. Rural Community Assistance Program (RCAP)

Program: Technical and Management Assistance to Low-Income Rural Communities

Types of Assistance:

- ➔ Project Planning and Coordination
- ➔ Educational Workshops and Training
- ➔ Develop funding strategies and preparation of funding applications
- ➔ Develop Administrative and Operational Procedures
- ➔ Develop Water Resource Management and Protection Strategies
- ➔ Assist with Emergency Preparedness planning and vulnerability assessments.

Note: These services are provided at no cost to communities.

Eligibility:

At the present time, RCAP provides technical and management assistance only to places with populations under 10,000.

Where to Apply:

For Adirondacks, Northern New York & St. Lawrence Valley:

Scott Mueller
P.O. Box 671, Redwood, NY 13679
Telephone: (315) 482-2756
Fax: (315) 482-3127

For Western New York & Finger Lakes:

Chris Nill
13 State St.
Manchester, NY 14504
Telephone & Fax: (716) 289-3319

For Catskill Region:

Candace Balmer
12 Blues Quarry
Saugerties, NY 12477
Telephone/Fax: (845) 679-0565

For Southern Tier/Far Western NY:

Catherine Rees
14 West University St. P.O. Box 832
Alfred, NY 14802
Telephone & Fax: (607) 587-9219

RCAP Solutions, Inc.

Rural Community Assistance Program

Web site: rcap.org



**NYS Water
Resources Institute**

**Telephone:
(607) 255-5941**

**Fax:
(845) 818-9615**

**Web site:
wri.eas.cornell.edu**

**NYS Water Resources Institute
Department of Earth & Atmospheric Sciences
(EAS)**

Program: Provides technical support; Fosters research, educational seminars, training, etc.

Types of Assistance:

Research, technical and educational support with respect to: Comprehensive Watershed Management, Data Management, Demand Estimation, Non-point source management, Wastewater, Water Conservation Treatment Technologies, and Water Law.

Eligibility:

Any New York State water utility, government agency, farmer, business or local community.

Program Use:

Governmental agencies, communities, industry, farms and utilities have used the program for training in data management systems; creation of watershed management programs, especially for nonpoint sources and for estimating existing and future demands; conservation programs, and local capacity building under Home Rule.

Where to Apply:

Keith S. Porter, Director
New York State Water Resources Institute
Dept. of Earth & Atmospheric Sciences
200 Rice Hall, Cornell University
Ithaca, NY 14853-5601

Telephone: (607) 255-5941

Fax: (845) 818-9615

Web site: wri.eas.cornell.edu



New York Rural Water Association

(See Page 20 for National Rural Water Association)

Program: Small water and wastewater systems, under 10,000 population, provided with free training and technical assistance.

Types of Assistance:

Numerous training sessions across the state; on-site technical assistance; groundwater/wellhead protection program; and source water protection; equipment loans; home study courses; informational resources; online training; network of systems, agencies and suppliers. Mailings announce training sessions, respond to publications requests. Field technicians respond to on-site requests for technical assistance, at no charge, and provide service directly or refer as needed.

Eligibility:

Any small water or wastewater system in New York State, serving a population under 10,000, including municipal and private systems, mobile home parks, developments, businesses.

Application Procedure:

Accept telephoned or written requests, stating name, system, number of connections, recall number, and assistance needed.

Where to Apply:

Pat Scalera, CEO
Tim Shudt, Assistant Director
Keith Herbert, Water Training
Mike Dill, Wastewater Trainer
NYRWA
P.O. Box 487, 75 Bender Blvd.
Claverack, NY 12513

Telephone: (518) 828-3155

Fax: (518) 828-0582

Web site: nyruralwater.org

New York Rural Water Association

Telephone:
(518) 828-3155

Fax:
(518) 828-0582

Web site:
nyruralwater.org



**New York Water
Environment
Association
(NYWEA)**

**Telephone:
(315) 422-7811**

**Fax:
(315) 422-3851**

Web site: nywea.org

**New York Water Environment Association, Inc.
(NYWEA)**

Program: promoting public knowledge of water quality technology and issues; supporting water quality programs at national, state and local levels; advancing scientific knowledge regarding water quality; promoting understanding of the design/operation of wastewater facilities and advancing knowledge of practical techniques to reduce point and non-point pollution. NYWEA establishes qualifications and conducts seminars, training sessions and conferences for wastewater utility professionals.

Types of Assistance:

- ➔ Holds statewide meetings, legislative forums and conferences on water quality management.
- ➔ Publishes quarterly magazine "*Clearwaters*" and a quarterly newsletter "*Currents*" on water quality management issues.
- ➔ Provides information on laws/regulations affecting the water environment to local elected officials, legislative bodies and the membership.
- ➔ Holds training workshops for operators; recertification credit can be earned through attendance at Federation, Association and Chapter programs/seminars.
- ➔ Seven local chapters sponsor technical meetings and other events several times yearly. Eleven student chapters at colleges and universities encourage exchange of ideas, professional contacts and career exploration.

Eligibility:

Current membership of 2,100 includes administrators, regulators, wastewater facility operators, engineers, lawyers, municipal officials, planners, academicians, scientists, consultants, manufacturers' representatives, and others.

Contact:

Patricia Cerro-Reehil, Executive Director
New York Water Environment Association
525 Plum Street, Suite 102
Syracuse, NY 13204



NYS Adirondack Park Agency

Programs: Freshwater wetlands; Local Government Services

Types of Assistance:

Mapping, planning, data and other technical assistance.

Eligibility:

Landowners and local governments within the Adirondack Park.

Program Use:

Within the Adirondack Park, the Agency provides watershed characterizations including GIS maps and data tables describing watersheds, Adirondack Lake Survey Corporation waters data, wetlands, existing land cover and other variables available for research, analysis and administrative support. Work has been completed for the Oswegatchie-Black River, Upper Hudson and St. Lawrence river watersheds and is available on CD-ROM. Work is in progress for the Mohawk river watershed. Comparable data are also available for the Lake Champlain watershed

Within the Adirondack Park, the Agency provides advice on model wastewater treatment regulations for consideration by local governments for residential sanitary systems, as well as workshops and general planning advice related to land use planning including design standards for shoreline areas.

Where to Apply:

NYS Adirondack Park Agency
State Route 86
P.O. Box 99
Ray Brook, NY 12977

Telephone: (518) 891-4050

Fax: (518) 891-3938

Web site: <http://www.apa.state.ny.us>

NYS Adirondack Park Agency

Telephone:
(518) 891-4050

Fax:
(518) 891-3938

Web site: [http://
www.apa.state.ny.us](http://www.apa.state.ny.us)



**Maxwell School of
Citizenship and
Public Affairs at
Syracuse University**

**Telephone:
(315) 443-9438**

**Fax:
(315) 443-5330**

**Web site:
www.maxwell.syr.edu**

**E-mail:
efc@maxwell.syr.edu**

**Maxwell School of Citizenship and Public Affairs at
Syracuse University**

**Program: Environmental Finance Center/Public Management
& Finance Program**

Types of Assistance:

Collaborates with local governments to examine financial decision-making methods such as multi-media (air, land, water) environmental program prioritization, the interface between priorities based on scientific risks and funding costs, and ways to better utilize private sector expertise. The PMFP links public, private and non-profit technical assistance providers to deliver technical assistance to rural communities and promote the learning and application of holistic approaches to planning and implementing solutions to the multi-faceted concerns of rural communities in New York state. Types of assistance include: information and analysis; training seminars; conferences and public presentations; and distribution of information on funding mechanisms. The Center will help create appropriate courses for undergraduates, graduates, professionals and executives, such as environmental finance and financial management, at Syracuse University.

Eligibility:

Services available to localities, private sector environmental service providers, and not-for-profit organizations.

Contact:

Environmental Finance Center,
Public Management & Finance Program
219 Maxwell Hall
Syracuse University
Syracuse, NY 13244-1090

Telephone: (315) 443-9438

Fax: (315) 443-5330



NYS Soil and Water Conservation Committee

Programs:

→ County Soil and Water Conservation Districts

Natural resource management programs based on county needs. These include agricultural waste management, agricultural land preservation, soil and nutrient management, stream and lake monitoring, watershed inspections, wetland permit assistance, stormwater management, reforestation, non-point source pollution prevention and mitigation. On the web site, click on a county to view the local soil and water conservation district contact information.

→ Agricultural Environmental Management (AEM)

AEM is a cooperative, interagency program that provides one-on-one help to farmers to identify environmental risks on their farms. Once these risks are identified, farmers receive planning, design and help obtaining financial assistance to correct existing problems and prevent future ones. **AEM Coordinator:** Jeff Ten Eyck, NYS Soil and Water Conservation Committee, 384 Champlin Road, Groton, NY 13073. Phone/Fax: (607) 838-3353.

NYS Soil and Water Conservation Committee

Telephone:
(518) 457-3738

Fax:
(518) 457-3412

Web site:
www.nys-soilandwater.org





The Environmental Facilities Corporation has a useful eligibility self-assessment tool, as well as a funding questionnaire available on their web site at <http://www.nycofunding.org/newcofund/tool.cfm>.

The nation behaves well if it treats the natural resources as assets which it must turn over to the next generation increased, and not impaired, in value.

— President Theodore Roosevelt

