



Protection of Public Health and Our Water Environment through Education and Training



#### The Organization

The New York Water Environment Association, Inc. (NYWEA) was founded in 1929 by professionals in the field of water quality as a nonprofit 501(c)(3) educational organization. Association members helped lead the way toward existing state and national clean water programs. Today the Association has over 2,000 members representing diverse backgrounds and specialties, but all are concerned and involved with protecting and enhancing our precious water resources. The New York Water Environment Association is a member association of the Water Environment Federation.

#### **NYWEA Members**

Members of the NYWEA include engineers, biologists, chemists, local and state government officials, water and wastewater operators, plant managers, laboratory technicians, students, professors, lawyers, scientists, equipment manufacturers and distributors and others concerned about water quality issues.

# You'll Benefit Personally and Professionally by Joining the NYWEA:

- Keep current on technical and regulatory developments,
- Network with like professionals,
- Gain sales and marketing contacts by advertising, exhibiting and one-on-one contacts,
- Enhance relationships with regulatory agencies, and their personnel,
- Make a contribution to more effective water environment activities,
- Publish articles in WEF/NYWEA magazines and journals,
- Learn and practice leadership by becoming an officer, serve on state and local boards, committees, and more,
- Present papers at chapter and statewide meetings,
- Take advantage of opportunities for continuing and advanced education,
- Receive support by people engaged in like activities,
- Gain professional recognition and personal development,
- Receive Association publications, *Clearwaters* and *Currents*.

All NYWEA members receive the Association's quarterly publication, *Clearwaters*. This first-rate, technical magazine contains articles on environmental issues, regulatory changes, technological advances as well as updates on members and activities. *Currents* is a quarterly newsletter which keeps members apprised of timely, newsworthy issues.

# Continuing Education Operators

Operator recertification credit can be earned through attendance at the Federation, Association and Chapter levels.







#### **Engineers**

Professional engineers practicing in New York State are now required to complete 36 hours of continuing education every three years. NYWEA is an Approved Sponsor with the New York State Education Department. In that capacity, NYWEA volunteers assign professional development hours to its technical programs. Continuing education credit can be obtained through attendance at sessions, making a presentation, or publishing an article in a peer-reviewed journal (through WEF).

#### **Annual Continuing Education Reports**

NYWEA tracks the credits earned for engineers and operators and circulates electronic reports to its members annually.

#### **Awards and Honors**

NYWEA members are eligible to receive special recognition for their professional achievements in the field of water quality and for individual service to the Association on a local, state or national level.

Adam J. Zabinski receives WEF's Arthur Sidney Bedell Award from Lynn Orphan.

#### **Utility Membership**

Joining as a Utility Member provides municipalities the opportunity to support and engage their staffs by allowing individual memberships as part of the Utility

Membership in NYWEA. Contact the Executive Office or visit the NYWEA website for a Utility Membership Application.

#### **Elected Officials Training**

NYWEA, in conjunction with NYSDEC and the Environmental Finance Center Maxwell School at Syracuse University, hold training workshops for elected officials around New York State. These workshops are designed to give elected officials the tools to carry out their responsibilities effectively.

#### **Active in Government Affairs**

NYWEA activities provide members with the opportunity to meet and discuss state and federal policies and programs with officials from the New York State Department of Environmental Conservation (NYSDEC) and the United States Environmental Protection Agency (USEPA). The Association's annual Legislative Forum also offers face-to-face discussions with state legislators and their staffs on state laws and regulations impacting the water quality industry.

NYWEA routinely makes position statements on legislative issues that affect our members. Members can have a voice and help form positions on matters of environmental concern.

# Student and Young Professional Opportunities Student Chapters

The New York Water Environment Association currently has twelve student chapters at the following universities and colleges:

- Brooklyn College-City University of New York
- City College, Civil Engineering Department
- · Clarkson University, Potsdam
- · Cooper Union, New York City
- Hofstra University, Hemstead
- · Manhattan College, New York City
- New York Institute of Technology, New York City
- Polytechnic University, New York City
- Rensselaer Polytechnic Institute, Troy
- Stony Brook University, SUNY, Stony Brook
- SUNY College of Environmental Science and Forestry, Syracuse
- University of Buffalo, SUNY, Buffalo

Student chapters allow for students interested in water management to meet and discuss topics of common interest with other students and professionals in the field. Membership also provides insight into career opportunities and allows eligibility for NYWEA scholarships.

#### **Scholarship Information**

NYWEA leads the way in the number of scholarships awarded annually. Six \$1,500 scholarships and one \$10,000 environmental career scholarship are offered each year.

#### **Young Professional Benefits**

The Young Professionals Committee fosters participation in NYWEA and increases opportunities for young professionals in the water environment industry by developing programs that provide a forum for networking, continu-



Ken Pritchard, NYWEA Long Island Chapter Chairman, presents scholarship award to Marissa Goldblatt of Plainview-Old Bethpage JFK High School.

ing education and professional growth. At the same time the NYWEA Young Professionals focus on developing leadership skills and providing access to the professional community.

#### **Public Education**

NYWEA members work to inform the general public about water quality issues. Members perform community outreach, hold facility tours, provide schools educational materials, and make presentations before concerned groups.

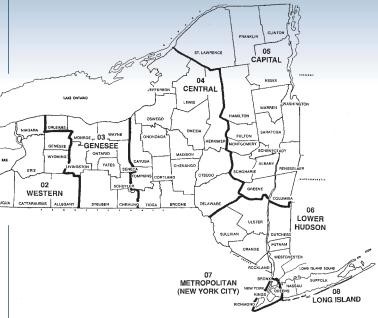


"The Importance of Wastewater Treatment"—
Third Annual Poster
Contest Winner Announced
NYSDEC and NYWEA sponsor this contest annually. The 2005 winner, Kate Vanderpool from West Genesee High School, was chosen from 154 entries at the

NYWEA Spring Meeting .

#### **NYWEA Chapter Areas**

The Association has seven local chapters which meet regularly, elect officers and conduct technical as well as social events.



#### **WEF Products and Services**

WEF meets your needs by monitoring U.S. congressional and federal regulatory activities that affect you every day. Let WEF keep you up-to-date on regulatory developments and policy changes through *Regulatory Updates*.

Engineers, operators and managers alike will find **Employment Opportunities** listed on the Web site. The site is updated weekly and lists opportunities throughout the U.S. and abroad. Employment Opportunities are also listed monthly in *WE&T*.

The Federation offers a variety of **insurance programs** for WEF members in the U.S. (some programs are available in Canada). These programs include: Group High-Limit Accident Insurance Plan; Group Excess Major Medical Plan; Group Term Life Insurance Plan; Group Disability Income Plan; Group In-Hospital Plan and Group Comprehensive Healthcare Plan. For more information, call 1-800-424-9883 from the U.S., 1-800-296-8030 from Canada, 1-202-296-8030 from the Washington, D.C. metro area.

#### Water Environment Federation MasterCard® Credit Card-

carry the only credit card that helps support WEF programs and initiatives at no additional cost to you. For information about the rates, fees, and benefits associated with the use of the card; or to apply, call MBNA America Bank, N.A., at toll-free 1-800-932-2775. (Please mention priority code H1MV.)

WEF members are welcome to use the **Hertz Car Rental Discount Program** to receive discounts on rental cars and benefit from other special Hertz promotions.

Every man owes part of his time and money to the business or industry to which he is engaged.

No man has a moral right to withhold his support from an organization

that is striving to improve conditions within his sphere. — Theodore Roosevelt

# Membership Application

New York Water En	VIFORMENT ASSOCIATION	, IIIC. • A I	viember As	sociation of the	water	Environment Federa	ttion
PLEASE PRINT				Date of Birth: _			
First Name:				Last Name:			M.I.:
Title:				Employer:			
Mailing Address: 🔲 B	usiness or  Home			Business Name	(if applic	cable):	
Street, P.O. Box:							
City:				State:		_ County:	Zip:
Telephone: ( )				Fax: (	_ )		
WEF Sponsor (if applicable	):			Sponsor's Mem	ber I.D. N	Number:	
E-mail Address:							
Work Code:	Education Co	ode:		Job Title Code:		Environmental I	Focus:
Primary Chapter Code:		_ 2nd Chapter:				_ 3rd Chapter:	
		Membe	er Categories	– Please Check O	ne		
	Student 2    Dues	Contr Dues	s Include: s nline News)  Durnal WEF  Watch  Cost  \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	PWO (Professional Was Operator)  Dues	\$125.00 lude:  News)  Cost	• Clear Waters • Currents (Online News) • Highlights • WE&T  Add-On Options: (See below) Periodical Cost\$	Dual 6  Dues\$50.00  Membership Dues Include:  • Clear Waters  • Currents (Online News)  Total\$  NYWEA 7  Affiliate  Dues\$85.00  Membership Dues Include:  • Clear Waters  • Currents (Online News)  Includes no WEF benefits.
Payment Options:  Membership Amount			already inclu PERIODICA Water Environ Technology/ WEF Resea  World Water WEF Watch World Water Desalination	e of the following WEF ided. Please enter the LS comment & OPS Forum rch  WERW : Water Reuse & n :: Stormwater	Periodical DESCRIF General v Water qu Water qu Water qu	s may be ADDED to your member and Cost in the allocated space PTION  water quality ality research—Online shality research—Print plus Online shanges in laws & regulations or	\$55.00 \$85.00 \$130.00 \$75.00 \$50.00





## New York Water Environment Association, Inc.

Both the NYWEA and the WEF are nonprofit educational associations dedicated to the development and dissemination of information concerning water quality management and the nature, collection, treatment, and disposal of wastewater.

#### There are seven categories of membership:

**Active:** For individuals involved or interested in the advancement of knowledge pertaining to water quality.

**Student:** For individuals enrolled at least half-time in a college or university, and not currently employed full time. (Photocopy of student ID required.)

**PWO:** For individuals working on a day-to-day basis in (or retired from) a wastewater collection, treatment, or laboratory facility.

**Corporate:** For corporations/companies engaged in any activity related to water pollution control and/or water quality management.

**Dual:** You must be a member of WEF through another member association.

Retired: For individuals retired from active employment.

**Affiliate:** This category is NYWEA membership only, and will entitle you to receive all Association benefits, but no WEF benefits.

#### MEMBERSHIP APPLICATION JOB CODES

To help us serve you better, please complete the following: (choose what most closely describes your organization and job function).

1.	What is the nature of	f your organization
	(circle one only) (OR	lG)

- Municipal/District Water and Wastewater Systems and/or Plants
- 2. Municipal/District Wastewater Only Systems and/or Plants
- 3. Municipal/District Water Only Systems and/or Plants
- 4. Industrial Systems/Plants (Manufacturing, Processing, Extraction)
- 5. Consulting or Contracting Firm (e.g., Engineering, Contracting and Environmental)
- 6. Government Agency (e.g., U.S. EPA, State Agency, etc.)
- 7. Research or Analytical Laboratories
- 8. Educational Institution (colleges and universities, libraries, and other related organizations)
- 9. Manufacturer of Water/Wastewater Equipment or Products
- 10. Water/Wastewater Product Distributor or Manufacturer's Representative
- 11. Other (please specify)

#### 2. What is your primary job function? (JOB)

- Upper or Senior Management (e.g., President, Vice President, Owner, Director, Executive Director, General Manager, Mayor, etc.)
- 2. Engineering, Laboratory and Operations Management (e.g., Superintendent, Manager, Section Head, Department Head, Chief Engineer, Division Head, etc.)
- 3. Engineering and Design Staff (e.g., Consulting Engineer, Civil Engineer, Mechanical Engineer, Chemical Engineer, Planning Engineer, etc.)
- 4. Scientific and Research Staff (e.g., Chemist, Biologist, Analyst, Lab Technician, etc.)
- 5. Operations (e.g., Shift Supervisor, Foreman, Plant Operator, Service Representative, Collection Systems Operator, etc.)
- Purchasing/Marketing/Sales (e.g., Purchasing, Sales Person, Market Representative, Market Analyst, etc.)

- 7. Educator (e.g., Professor, Teacher, etc.)
- 8. Student
- 9. Other (please specify)

# 3. What areas do you consider to be your key focus areas (circle all that apply)? (FOC)

- 1. Collection Systems
- 2. Drinking Water
- 3. Industrial Water/Wastewater/Process Water
- 4. Groundwater
- 5. Odor/Air Emissions
- 6. Land and Soil Systems
- 7. Legislation (policy, legislation, regulation)
- 8. Public Education/Information
- 9. Residuals/Sludge/Biosolids/Solid Waste
- 10. Stormwater
- 11. Toxic and Hazardous Material
- 12. Utility Management and Environmental
- 13. Wastewater
- 14. Water Reuse and/or Recycle
- 15. Watershed/Surface Water Systems
- 16. Water/Wastewater Analysis and Health/Safety Water Systems
- 17. Other (please specify)

#### **Education level (ED)**

- 1. High School
- 2. Technical School
- 3. Some College
- 4. Associates Degree
- 5. Bachelors Degree
- 6. Masters Degree
- 7. JD
- 8. PhD

#### Education/Concentration Area(s) (CON)

- 1. Physical Sciences (Chemistry, Physics, etc.)
- 2. Biological Sciences
- 3. Engineering Sciences
- 4. Liberal Arts
- 5. Law
- 6. Business

#### **Chapter Affiliation**

- 02 Western
- 03 Genesee
- 04 Central
- 05 Capital
- 06 Lower Hudson

# 07 Metropolitan 08 Long Island 14 Other States OF CAPITAL OF CAP

#### 4. Optional Items (OPT)

How many years have you worked in the industry?

- 1. 1–5
- 2. 6–10
- 3. 11–20 4. 21–30
- 5. >30 years

Date of Birth:

(	/	_/
month	day	year

#### Gender

1. Female 2. Male

### NYWEA – An Association of Environmental Professionals Working to Protect Our Water Resources



Scholarship winner Mark Sheeran (right) and Peter Radosta during the opening session of the 77th Annual Meeting



Juju Xia accepts the 1st place award for the Operations Challenge Collections Event.



Long Island Chapter Operations Challenge winners



John St. John and other NYWEA members at an annual meeting



Exhibit Hall Exchange at an annual meeting

Senator Charles Schumer delivers the keynote address.

#### Our members agree: A great organization for engineers and operators to get routine, quality training

"The contacts I have developed by joining NYWEA have helped me professionally to better serve my clients. In addition, by attending NYWEA conferences and reading its publications, I stay up-to-date on technological developments and changing regulations that affect our work."

- Consulting Engineer

"With the support of my employer, I am able to attend training seminars and workshops sponsored by the NYWEA which are not available anywhere else. The information I have received through attendance at NYWEA conferences and training sessions has been invaluable to improving my job performance."

- Local Wastewater Facility Manager

"By joining the NYWEA as a Student Member, I was able to become the President of our Student Chapter and get others interested in the activities that our Student Chapter was having. When I went on to graduate school, I was able to attend the Annual Meeting and made great contacts which eventually gave me my first job in the water management field."

—Young Professional

NYWEA AND CHAPTERS	ACTIVE MEMBERSHIP	AFFILIATE MEMBERSHIP	NYWEA AND CHAPTERS	ACTIVE MEMBERSHIP	AFFILIATE MEMBERSHIP
Clearwaters and Currents	/	1	Affinity programs including:	_	
Announcements, newsletters from WEF and NYWEA	1	1	A variety of insurance programs including: Group High-		
Ability to receive mailings from 3 chapters	/	1	Limit Accident Insurance Plan; Group Excess Major		
Member rate at WEF and NYWEA Chapter events	1	1	Medical Plan; Group Term Life Insurance Plan; Group	/	
Leadership and volunteer opportunities	1	1	Disability Income Plan; Group In-Hospital Plan; Group		
NYWEA Awards	1	1	Comprehensive Healthcare Plan• WEF MasterCard®		
Announcements, newsletters from WEF	1	1-4	Credit Card		
Water Environment & Technology (WE&T)	1		Hertz Car Rental Discount Program		
Member rate at WEF events including WEFTEC®,			Information on up-to-date regulatory and policy changes	1	10.7
WEF Specialty Conferences, Workshops, Webcasts	<b>V</b>		through WEF's Regulatory Updates Service		188
Purchase WEF items at member rate including technical			Listings of the latest job opportunities through the	1	
manuals and books, and WEF training products			WEF Job Bank		
Purchase additional WEF publications including: Utility			Advocacy through WEF's contact with U.S. regulatory and	1	
Executive; Watershed & Wet Weather Technical Bulletin;			legislative officials, congressional staff, and the media		
Biosolids Technical Bulletin; Industrial Wastewater; Research	1		WEF's Distinguished Honors and Awards	1	100
Journal, WEF Watch; WEF Solutions; WEF Research; WE&T					