1970-1995
AMSA, THE FIRST
TWENTY-FIVE YEARS
OF ENVIRONMENTAL
IMPROVEMENT
The mission of AMSA is to maintain a leadership role in the development and implementation of scientifically-based, technically-sound and cost-effective environmental programs for protecting public and ecosystem health.
1991: The Year in Review

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Past Five Years Cap Quarter Century of Environmental Improvement

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1995: AMSA's 25th Anniversary Year

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• AMSA began 21st year focusing efforts on a reauthorized Clean Water Act • Testified before Congress on numerous Clean Water Act reauthorization issues
• Published 1990 Municipal Wastewater Treatment Agency Financial Survey, providing valuable information on financial practices and needs • Initiated in-depth examination of comprehensive watershed management to identify impediments and evaluate incentives
• Supported member agency communication with Members of Congress through development of AMSA's Legislative Plan and Resource Guide • Published Toxic Substances in Municipal Wastewaters: A Guidance Manual For Negotiating Permits • Participated in EPA permit writer's workshops to provide POTW perspectives on water quality-based toxics control technical support document guidance.
Past Five Years Cap Quarter Century of Environmental Improvement

A quarter of a century ago the quality of the nation's waters was in steep decline, with rivers, streams, lakes and oceans serving as disposal sites for much of the country's industrial and municipal wastes. Some of these waterways had undergone so much degradation they were no longer able to support aquatic life. The deplorable state of the nation's waters did not go unnoticed. In 1970, Congress began efforts to draft legislation that would stop continued impairment of the waters and reverse past harms, an effort that led to passage of the Clean Water Act in 1972.

What a difference 25 years makes! Today, the overall quality of the nation's waters is greatly improved. The amount of toxics and pollutants entering our waterways is at the lowest level of the past quarter century, while many rivers and lakes that used to be on the brink of biological extinction have rebounded and are teeming with aquatic life.

AMSA's members have played an integral role in this success story, carrying out initiatives that have significantly improved the quality of the nation's waters. Established 25 years ago by a small group of municipal wastewater treatment officials concerned primarily with securing federal funding to carry out clean water initiatives, AMSA's now involved in all facets of environmental protection and improvement.

Five years ago AMSA celebrated its 20th anniversary, recognizing the successes of its legislative, regulatory, and technical programs, as well as its considerable growth – from 22 founding member agencies in 1970 to more than 110 in 1990.

What a difference five years makes, as today AMSA has increased its membership to more than 150 agencies, and has significantly expanded both the breadth and scope of its programs. Over the past five years AMSA has consistently met all of its regulatory and technical objectives, and maintained a key role in ongoing legislative efforts to reauthorize the Clean Water Act in both the 103rd and 104th Congress.

During this time, AMSA has truly come into its own as a free-standing association, and is widely recognized as a credible water pollution control resource by both Capitol Hill and the Environmental Protection Agency. Congressional members and staff rely extensively on AMSA's technical expertise and experience as environmental practitioners in the drafting of key environmental legislation. In fact,
Clean Water Act reauthorization bills introduced since the most recent efforts to revise the statute began in 1992 reflect many AMSA positions and priorities. Of particular note is the considerable influence the association has had in advocating comprehensive watershed management as the most effective means to address water quality challenges. Through AMSA's efforts, watershed management is now widely accepted as a process that will ultimately result in substantial cost savings and enhanced ability to protect and improve the environment.

AMSA has also played a crucial role in recent years in EPA's implementation of Clean Water Act programs and policies, among them the biosolids beneficial use program and landmark National Combined Sewer Overflow Control Policy. EPA's Water Office frequently consults with AMSA in the development of water quality initiatives, and works collaboratively with the association to ensure smooth implementation of its programs. The joint Pretreatment Coordinators' Workshop held this past year, and the dedicated effort to seek common ground on the use of whole effluent toxicity tests, culminating later this year with a Toxicity Summit, are just two examples of the close collaboration between AMSA and EPA.

AMSA is also asserting its voice with other EPA program offices in the development of rules that impact water pollution control initiatives. The association is working with the Office of Air & Radiation to reach a consensus on the appropriate use of presumptive maximum achievable control technology (MACT) for POTWs, and with the Office of Pollution Prevention & Toxic Substances in the development of its dioxin reassessment and expansion of Toxic Release Inventory reporting requirements.

In addition to its regulatory and legislative efforts, AMSA continues to increase its visibility as a national leader in documenting and reporting critical trends in environmental management with the publication of AMSA's The Cost of Clean, Financial Survey, and AMSA Index of service charges. In recent years, AMSA has built upon its reputation as a national expert on wastewater financing issues and responded to other important national priorities through a variety of publications.
This quarter century of active participation in legislative and regulatory affairs, combined with the technical expertise of its membership, has made AMSA a leader in environmental policy and a valuable source of information about water quality protection and ecosystem management.
• AMSA demonstrated strong leadership, providing critical and influential scientific peer review resulting in promulgation of the Part 503 Sewage Sludge Regulations • Played key stakeholder role in EPA's negotiated National CSO Control Policy effort, addressing the environmental and fiscal challenges faced by POTWs • Contributed much needed perspective to the national clean water funding debate with the publication The Cost of Clean, a national survey of wastewater management needs • Initiated efforts to develop pretreatment performance indicators • Supported EPA in improved toxicity testing approach as part of National Toxics Rule • Sponsored interactive Water Quality Issues Forum • Published first AMSA Service Charge Index, providing a valuable national comparison of service charges • Recognized significant legal victories in whole effluent toxicity and interstate nondegradation policies.
James M. Tarpy: AMSA's Outgoing President Looks Back

The 1990's have shown AMSA to be a major force in the area of water quality legislation and regulations. The Association has expanded its membership and also its ability to be heard in developing legislation and in testimony before Congress. The United States Environmental Protection Agency has recognized AMSA's ability to provide meaningful technical contributions to the regulatory process so federal regulations will be based on what is in the best interest of all parties. The watershed approach to water quality, Combined Sewer Overflow policy and biosolids regulations are three major topics where AMSA has emerged as a major player.

The AMSA staff has expanded its ability to respond to evolving issues. The administration, legislative and technical areas of the Association provide coverage on the Washington scene relative to changing environmental issues. The fact AMSA has its own staff has contributed largely to the organization's ability to focus on its members needs and concerns. The challenge now is to move AMSA to even higher levels of acceptance and credibility among our peers as we move into the future.

J. Wayne Sylvester Reflects on AMSA: 1990-1995

I have certainly been fortunate and privileged to have been associated with the many fine people in AMSA since its formation in 1970 and, as you might expect, I've seen a lot of changes and progress. My AMSA relationship has been, perhaps, the most satisfying experience of my 35 years in wastewater management. But the last five years have been particularly gratifying as AMSA has really come of age by transitioning to its own full-time, in-house staff.

As a result, we have all seen AMSA's respect and influence grow tremendously. Make no mistake about it, now, more than ever, AMSA is a dominant player in the national water quality and environmental arena.
Our advice and views are sought on the Hill by Congress, in the halls of EPA, by other regulators, and by environmentalists. Our achievements are too numerous to list here but I would like to highlight one. Through the efforts of many, AMSA's comprehensive watershed management plan for the nation was unveiled in 1993. Clearly, AMSA does not simply follow national environmental policy—it helps set it!

There are too many people to mention that have played key roles in AMSA's successes since the switch in 1990. But I would be remiss if I didn't mention just a few. Deserving of special recognition are Ken Kirk and Paula Dannefeldt, as well as Erwin Odeal who, as Vice President, chaired the first AMSA Strategic Planning Committee that foresaw the need to expand with their 1988 report, and made sweeping recommendations toward that end. Erwin also served as President during the initial transition. Of course, other major players have been the Board of Directors, the entire AMSA staff, and, in my view, the heart and soul of AMSA, its Committees and their Chairs and Vice Chairs.

Congratulations to AMSA on this its 25th anniversary. It has truly been an honor and pleasure to be your colleague and a part of AMSA. My sincere thanks to each and every one of you for your support during my presidency, and my best wishes to the entire AMSA family for what I am confident will be an even more productive future.
**Public Service Award**

AMSAs Public Service Award is presented to former or current elected or appointed public officials at the local, state, and federal level of government. The award recognizes the performance of outstanding public service and is presented to individuals who exhibit a particular awareness of the problems faced by municipal wastewater treatment agencies.

**Recipients**
1991 – Lee M. Thomas
1993 – Felicia A. Marcus
   Nicholas J. Melas
   Hon. Dirk Kemphorne
1994 – Hon. Jerry Abramson
   Allan S. Stokes
   Hon. Robert A. Roe
1995 – George A. Brinksko
   Bruce Baker
   Hon. John H. Chafee
   Hon. Edmund S. Muskie

**Distinguished Performance Award**

AMSAs Distinguished Performance Award is presented to individuals formerly representing AMSA Member Agencies for efforts and dedication in the field of water pollution control while representing their agency.

**Recipients**
1993 – Carolyn Hardy Olsen
1994 – Marilyn L. Holch
1995 – J. Wayne Sylvester
Individual Achievements

**President's Award**

AMSA's President's Award is presented to individuals currently representing AMSA member agencies. Award winners must hold a top level management position with a wastewater treatment agency, be active in Association activities, and make major contributions toward achieving the goals and objectives of the Association.

**Recipients**

1991 – Enwin J. Odeal
1992 – Cecil Lue-Hing
  Frederick H. Kurtz
1993 – Walter J. Bishop
  Blake P. Anderson
  Michele Pla
1994 – William B. Schatz
  John Schellpfeffer
1995 – Robert Berger
  Guy Aydlett
  Robert P. Dominak
  William J. Ancell

**Environment Award**

AMSA's Environment Award is presented for outstanding environmental service.

**Recipients**

1991 – John J. Guenther
1992 – Cooperative State Research Service
  Technical Committee W-170 (with special recognition to Alan L. Page, Terry J. Logan, James A. Ryan, and Rufus L. Choney)
1993 – Frank Fisher
1994 – Keith Linn
1995 – Ruth Patrick

**Award of Special Recognition**

1990 – Preston B. Tack
1992 – America's Clean Water Foundation
1993 – Water Quality 2000
  Lajacna Wicher
1994 – Lee C. White
**Research & Technology Award**

AMSA's Research & Technology Award is given to an AMSA member agency that produces a technological innovation related to wastewater treatment or biosolids utilization and disposal.

**Recipients**
- 1991 – Hampton Roads Sanitation District, VA
- 1992 – East Bay Municipal Utility District, CA
- 1993 – Fassa Valley Sewerage Commissioners, CA
- 1994 – Eastern Municipal Water District, CA
- 1995 – King County Department of Metropolitan Services, WA

**Public Information Award**

AMSA's Public Information Award is presented for outstanding agency public information programs and/or publications. Awards are presented in three categories: Video, Printed Publication and Education Program.

**Recipients**
- 1991 – Louisville & Jefferson County Metropolitan Sewer District, KY
- 1992 – City of Portland, OR
  - The Metropolitan District (Hartford County), CT
  - Hampton Road Sanitation District, VA
- 1993 – City of Little Rock-Wastewater Utility, AR
  - County Sanitation Districts of Orange County, CA
  - Northeast Ohio Regional Sewer District, OH
- 1994 – Metro Wastewater Reclamation District, CO
  - Milwaukee Metropolitan Sewerage District, WI
  - El Paso Water Utilities Public Service Board, TX
- 1995 – Gulf Coast Waste Disposal Authority, TX
  - City of Atlanta Bureau of Pollution Control, GA
  - Allegheny County Sanitary Authority, PA
  - Massachusetts Water Resources Authority, MA
  - Madison Metropolitan Sewerage District, WI
Member Agency Achievement

Public Service Award
AMSA’s Public Service Award is presented to an AMSA member agency that demonstrates significant contribution over the past year in local, state or national public service related to wastewater treatment, public utility operation, or environmental functions.

Recipients
1991 – Buffalo Sewer Utility, NY
1992 – Northeast Ohio Regional Sewer District, OH
1993 – Metropolitan Water Reclamation District of Greater Chicago, IL
1994 – Rock River Water Reclamation District, IL
1995 – Narragansett Bay Commission, RI
1996 – Broward County Wastewater Management Division, FL

Operations Award
AMSA’s Operations Award is presented to an AMSA member agency for an outstanding project, system or method relating to wastewater treatment operations.

Recipients
1991 – City of Kansas City, MO
1992 – Municipality of Metropolitan Seattle, WA
1993 – Metropolitan Water Reclamation District of Greater Chicago, IL
1994 – Hampton Roads Sanitation District, VA
1995 – Hampton Roads Sanitation District, VA

Gold & Silver Awards
AMSA Gold Awards are presented to AMSA member agency facilities consistently meeting every National Pollutant Discharge Elimination System Permit limit in the facility’s permit for the calendar year.

AMSA Silver Awards are presented to AMSA member agency facilities having five or less National Pollutant Discharge Elimination System Permit violations for the calendar year.

Number of Recipients:
1990 – 101 Gold Awards, 80 Silver Awards
1991 – 113 Gold Awards, 85 Silver Awards
1992 – 127 Gold Awards, 88 Silver Awards
1993 – 129 Gold Awards, 85 Silver Awards
1994 – 146 Gold Awards, 87 Silver Awards
• AMSA finalized negotiations on National Combined Sewer Overflows Control Policy, greatly enhancing water quality and saving billions of local dollars • Advocated watershed management in Clean Water Act reauthorization through crafting the Comprehensive Watershed Management Act of 1993 • Jointly sponsored the Biosolids Implementation Workshops, facilitating increased understanding of complex implementation requirements

• Focused significant resources on work with EPA Office of Air & Radiation to address POTW implementation of 1990 Clean Air Act amendments • Initiated participation in Effluent Guidelines Task Force • Concluded AMSA/EPA Cooperative Agreement, Coastal, Marine & Great Lakes Waters: Quantifying Ecosystem Improvements & Charting a Course for the Future • Participated in EPA National Metals Workshop, leading to policy revisions supporting dissolved versus total recoverable limits in NPDES permits.
During the 17 years I've been associated with AMSA, I have witnessed the association grow and change in many ways. Never has this change been more positive and dynamic than during the past five years. When AMSA went on its own to become a free-standing association just over five years ago, we faced many challenges and needed to chart a course that would build on the successes of the first 20 years of its existence. AMSA was able to meet these challenges and set a course that has allowed the association to rise in prominence in its relationship to Capitol Hill and the Environmental Protection Agency. This course has significantly expanded AMSA's effectiveness and sophistication in its involvement with environmental legislation and regulation, and has enabled the association to become a leading voice in water pollution control issues. I have no doubt that as we approach the next century AMSA will continue to grow in both size and stature, and that it will be instrumental in charting the national course of environmental protection and water pollution control for the 21st century.
• AMSA sponsored first National Environmental Policy Forum in Washington, DC • Established Technical Action Fund, ensuring continued prominence in the development of sound environmental policy

• Sponsored premier AMSA-EPA National Pretreatment Coordinators' Workshop • Redefined indicators of pretreatment program success through *Performance Measurement and the National Industrial Pretreatment Program* • Focused attention on the need for a consistent national policy on sanitary sewer overflows by urging the formation of EPA's SSO Advisory Committee • Published updated edition of *The Cost of Clean* and the *AMSA Financial Survey*, establishing AMSA as a national authority on municipal wastewater financing

• Participated prominently in EPA seminars to introduce the National CSO Control Policy • Offered technology transfer through publication of *Approaches to Combined Sewer Overflow Development: A CSO Assessment Report*. 
Looking Ahead

To the 21st Century

With the dawning of a new century only five years away, AMSA will build on its past accomplishments and continue, through proactive legislative and regulatory initiatives, to maintain its role as the nation’s preeminent water pollution control association well into the 21st century.

AMSA has been at the forefront of the movement toward comprehensive watershed management, and will continue to play a lead role as this key water quality tool is increasingly integrated into our national policies, both legislative and regulatory. A Special Working Group is currently revisiting past positions and refining recommendations for future watershed initiatives. AMSA’s important work in this area will undoubtedly continue into future years.

The reauthorization of the Clean Water Act, which will establish national water quality protection goals, funding, and regulatory tools into the next century, will remain a key focus for AMSA. The association continues to work closely with both houses of Congress to ensure that a revised Act includes provisions which facilitate further water quality progress by publicly-owned treatment works.

AMSA also looks forward to continued engagement on the longstanding issues of biosolids management, the wet weather issues of combined sewer overflow control, sanitary sewer overflow control, stormwater management and nonpoint source pollution control. Clean water funding has been from the beginning, and continues to be, of critical importance to the association.

As our review of the past five years reflects, there should be no doubt that AMSA is well-equipped, well-staffed and well-positioned to meet any challenges the 21st century will present. The association’s members continue to be the heart and soul of this organization, and the real reason for our present and future success.
• AMSA celebrates 25th anniversary marking A Quarter Century of Environmental Improvement
  • Leads national wet weather program development, continuing efforts on CSOs and SSOs
  • Works closely with 104th Congress on Clean Water Act reauthorization
  • Initiates Cooperative Agreement with EPA to develop performance indicators for Combined Sewer Overflow Control Policy implementation
  • Convenes Special Working Group on Watershed Management to refine association positions on this significant issue • Participates in exploration of alternative funding options for water quality infrastructure • Participates in EPA National Biosolids Coordinators’ Workshop on Part 503 sewage sludge rule implementation • Develops AMSA White Paper identifying key issues of concern and recommendations on whole effluent toxicity.
1970-1995 (In order of election)

Charles V. "Tom" Gibbs
Municipality of Metropolitan Seattle, WA
President 1970-1972

Charles B. Kaiser, Jr.
Metropolitan St. Louis Sewer District, MO
Secretary/Treasurer 1970-1971
Vice President 1971-1972
President 1972-1974

Ralph E. "Mike" Graham
San Diego Water Utilities, CA

Ben Sosewitz
Metropolitan Sanitary District of Greater Chicago, IL

Glen J. Hopkins
City of Kansas City, MO
Vice President 1970-1971

A.J. Popowski
Middlesex County Utilities Authority, NJ

Wayne Neibel
Memphis Division of Public Works, TN
Secretary/Treasurer 1972-1973

Art Caster
Metropolitan Sewer District of Greater Cincinnati, OH

William J. Love
Hampton Roads Sanitation District, VA
Secretary/Treasurer 1975-1977
Vice President 1977-1978

Bart Lynam
Metropolitan Sanitary District of Greater Chicago, IL
Secretary/Treasurer 1973-1974
President 1974-1977

Pelham Williams
City of Atlanta, GA

Richard S. Page
Municipality of Metropolitan Seattle, WA

Fred A. Harper
County Sanitation District of Orange County, CA
Secretary/Treasurer 1974-1975
Vice President 1975-1977
President 1977-1979

William Kortitz
Metropolitan Denver Sewage Disposal District No. 1, CO
Treasurer 1977-1980

Henry Greaser
Dallas Water Utilities Department, TX

Arthur Sweeten
The Metropolitan District (Hartford County), CT

Joe W. Johnson
City of Houston, TX
Secretary 1977-1979
Vice President 1979-1982
President 1982-1984

K. Ray Harrington
Nashville Department of Water and Sewerage Services, TN
Vice President 1978-1979
President 1979-1982
Board Members

Cowles Mallory  
City of Portland, OR

Carmen Guarino  
City of Philadelphia Water Department, PA

Andrew Ungar  
Northeast Ohio Regional Sewer District, OH

John Harnett  
East Bay Municipal Utility District, CA

Martin Weiss  
Massachusetts Water Resources Authority, MA  
Treasurer 1980-1981

Hugh McMillian  
Metropolitan Sanitary District of Greater Chicago, IL

Joel Wessellman  
Milwaukee Metropolitan Sewerage District, WI

Neil Peterson  
Municipality of Metropolitan Seattle, WA

Jack Costello  
Bergen County Utilities Authority, NJ  
Secretary 1979-1982  
Vice President 1982-1984  
President 1984-1986

Walter Garrison  
County Sanitation Districts of Los Angeles County, CA

Sol Seid  
Middlesex County Utilities Authority, NJ

James R. Borberg  
Hampton Roads Sanitation District, VA  
Secretary 1982-1985  
Vice President 1985-1986  
President 1986-1988

Francis S. McArdle  
New York City Department of Environmental Protection, NY

Leroy Hooten  
Salt Lake City Public Utilities, UT

Dave Phillips  
South Essex Sewerage District, MA

John Leonard  
Memphis Division of Public Works, TN

Bernie Batycki  
The Metropolitan District (Hartford County), CT

Joseph T. McGough, Jr.  
New York City Department of Environmental Protection, NY

Carmine T. Perrapato  
Passaic Valley Sewerage Commissioners, NJ  
Secretary 1986-1988  
Vice President 1988-1990  
President 1990-1992
Board Members

Ray Rinkus
Metropolitan Sanitary District of Greater Chicago, IL
Secretary 1985-1986

William J. Ancell
City of Boise Public Works Department, ID
Treasurer 1985-1986

Jon L. Olson
Rock River Regional Sewer District, IL
Secretary 1991-1992
Treasurer 1992-1994
Vice President 1994-1995

J. Wayne Sylvester
County Sanitation Districts of Orange County, CA
Secretary 1988-1990
Vice President 1990-1992
President 1992-1994

Erwin J. Odele
Northeast Ohio Regional Sewer District, OH
Vice President 1986-1988
President 1988-1990

Jack Engler
Metropolitan Denver Sewage Disposal District No. 1, CO
Treasurer 1986-1988

Charles Carry
County Sanitation Districts of Los Angeles County, CA

Patrick Marchese
Milwaukee Metropolitan Sewerage District, WI

James M. Tarpey
Metropolitan Government of Nashville and Davidson Counties, TN
Treasurer 1988-1992
Vice President 1992-1994
President 1994-1995

Frederick H. Kurtz
Middlesex County Utilities Authority, NJ

Michael A. Reardon
The Metropolitan District (Hartford County), CT

Walter Bishop
East Bay Municipal Utility District, CA

Carolyn Hardy Olsen
City of Atlanta, GA

Rodney Dahl
Central Valley Water Reclamation Facility, UT

Cecil Lue-Hing
Metropolitan Water Reclamation District of Greater Chicago, IL

Dennis Allen
Dallas Water Utilities Department, TX

Dick Brown
Gulf Coast Waste Disposal Authority, TX

John F. Spencer
Municipality of Metropolitan Seattle, WA
Board Members

Ray L. Jackson  
City of Kansas City, MO

Thomas P. Neel  
Anne Arundel County Department of Utilities, MD

Frank Kriz  
Metropolitan St. Louis Sewer District, MO

Michael Luers  
Pine Bluff Wastewater Utility, AR

Michael McWeeny  
Hillsborough County Public Utilities Department, FL

Victor Medina  
City of Corpus Christi, TX

George Barnes  
City of Atlanta, GA

Robert W. Hite  
Secretary 1994-1995  
Metro (Denver) Wastewater Reclamation District, CO

Edward O. Wagner  
Secretary 1992-1994  
Treasurer 1994-1995  
New York City Department of Environmental Protection, NY

Michele Piä  
San Francisco Clean Water Enterprise, CA

William Pugh  
City of Tacoma, WA

Cortex White  
Washington Suburban Sanitary District, MD

Robert J. Campbell  
Little Blue Valley Sewer District, MO

Robert S. Holland  
Ocean County Utilities Authority, NJ

Kumar Kishinchand  
City of Philadelphia Water Department, PA
Jefferson County Commission, AL
City of Montgomery, AL
Anchorage Water & Wastewater Utilities, AK
City of Mesa, AZ
City of Phoenix, AZ
Pima County Wastewater Management, AZ
City of Little Rock Wastewater Utility, AR
Pine Bluff Wastewater Utility, AR
Central Coconino County Sanitary District, CA
East Bay Municipal Utility District, CA
Eastern Municipal Water District, CA
Encina Wastewater Authority, CA
Fairfield Suisun Sewer District, CA
City of Los Angeles, CA
County Sanitation Districts of Los Angeles County, CA
County Sanitation Districts of Orange County, CA
City of Riverside, CA
Sacramento Department of Public Works, CA
San Bernardino Municipal Water Department, CA
San Diego Metropolitan Wastewater Department, CA
San Francisco Clean Water Enterprise, CA
City of San Jose, CA
South East Regional Reclamation Authority, CA
City of Stockton, CA
Union Sanitary District, CA
City of Colorado Springs, CO
Metro (Denver) Wastewater Reclamation District, CO
The Metropolitan District (Hartford County), CT
District of Columbia Department of Public Works, DC
City of Boca Raton Public Utilities Department, FL
Broward County Office of Environmental Services, Fl
Escambia County Utilities Authority, FL
Hillsborough County Public Utilities Department, FL
City of Hollywood, FL
City of Jacksonville, FL
Miami-Dade Water & Sewer Authority Department, FL
The City of Orlando, FL
Orange County Public Utilities, FL
Pinellas County Government, FL
City of St. Petersburg, FL
Sarasota County Utilities Department, FL
City of Tampa, FL
City of Atlanta - Pollution Control, GA
Columbus Water Works, GA
Gwinnett County Department of Public Utilities, GA
City & County of Honolulu, HI
City of Boise Public Works Department, ID
Fox River Water Reclamation District, IL
Greater Peoria Sanitary District, IL
Metropolitan Water Reclamation District of Greater Chicago, IL
North Shore Sanitary District, IL
Rock River Water Reclamation District, IL
Springfield Metro Sanitary District, IL
Urbana & Champaign Sanitary District, IL
The City of Indianapolis Department of Public Works, IN
Des Moines Metropolitan Wastewater Reclamation Services, IA
Johnson County Unified Wastewater Districts, KS
City of Wichita Water and Sewer Department, KS
Sanitation District No 1 of Campbell & Kenton Counties, KY
Louisville & Jefferson County Metropolitan Sewer District, KY
Sewage & Water Board of New Orleans, LA
Anne Arundel County Department of Public Utilities, MD
Baltimore Department of Public Works, Environmental Services, MD
Washington Suburban Sanitary Commission, MD
Lynn Water and Sewer Commission, MA
Massachusetts Water Resources Authority, MA
South Essex Sewage District, MA
Upper Blackstone Water Pollution Abatement District, MA
Detroit Water & Sewage Department, MI
City of Flint Water Pollution Control Facilities, MI
City of Grand Rapids, MI
Kalamazoo Department of Public Utilities, MI
County of Wayne Department of Public Works, MI
The Metropolitan Council Wastewater Services, MN
Western Lake Superior Sanitary District, MN
Independence Water Pollution Control Department, MO
Little Blue Valley Sewer District, MO
City of Kansas City Pollution Control and Water Departments, MO
Metropolitan St. Louis Sewer District, MO
Omaha Public Works Department, NE
Truckee Meadows Water Reclamation Facility, NV
Nevada Wastewater Treatment Facility, NV
AMSA Members

The Atlantic County Utilities Authority, NJ
Bergen County Utilities Authority, NJ
The Jersey City Sewerage Authority, NJ
Joint Meeting of Essex 
& Union Counties, NJ
Middlesex County Utilities Authority, NJ
The Ocean County Utilities Authority, NJ
Passaic Valley Sewerage 
Commissioners, NJ
Rahway Valley Sewerage Authority, NJ
City of Albuquerque Wastewater 
Utility Division, NM
Albany County Sewer District, NY
County of Monroe Department 
of Pure Waters, NY
Nassau County Department of 
Public Works, NY
New York City Department of 
Environmental Protection, NY
Ondrego County Department of 
Drainage & Sanitation, NY
Raleigh Public Utilities Department, NC
City of Akron Public Utilities Bureau, OH
Metropolitan Sewer District of 
Greater Cincinnati, OH
Columbus Division of Sewerage 
& Drainage, OH
City of Dayton Department 
of Water, OH
Northeast Ohio Regional Sewer 
District, OH
Toledo Department of Public 
Utilities, OH
City of Oklahoma Water and 
Wastewater Department, OK
The City of Tulsa Public Works 
Department, OK
Department of Utilities 
Clackamas County, OR
City of Eugene, OR
City of Portland Bureau of 
Environmental Services, OR
City of Salem, OR
Unified Sewerage Agency of 
Washington County, OR
Allegheny County Sanitary Authority, PA
Delaware County Regional Water 
Quality Authority, PA
The Harrisburg Authority, PA
City of Philadelphia Water 
Department, PA
Puerto Rico Aqueduct and 
Sewer Authority, PR
Narragansett Bay Water Quality 
Management District Commission, RI
The Charleston Commissioners 
of Public Works, SC
Spartanburg Water System and 
Sanitary Sewer District, SC
Western Carolina Regional Sewer 
Authority, SC
City of Chattanooga, TN
Knoxville Utilities Board 
Water/Wastewater Bureau, TN

Memphis Division of Public Works, TN
Metropolitan Government of 
Nashville & Davidson County, TN
Trinity River Authority of Texas, TX
City of Austin Water & 
Wastewater Utility, TX
City of Corpus Christi Water Division, TX
Dallas Water Utilities Department, TX
El Paso Water Utilities Public 
Service Board, TX
Fort Worth Water Department, TX
Gulf Coast Waste Disposal Authority, TX
City of Garland, TX
City of Houston, TX
City of San Antonio, TX
North Texas Municipal 
Water District, TX
Central Valley Water 
Reclamation Facility, UT
Salt Lake City Public Utilities, UT
Alexandria Sanitation Authority, VA
Arlington County Department of 
Environmental Services, VA
Chesterfield County Utilities, VA
Fairfax County Integrated Sewer 
System, VA
Hampton Roads Sanitation District, VA
Prince William County 
Service Authority, VA
City of Richmond Department of 
Public Utilities, VA
Upper Occoquan Sewage Authority, VA
City of Everett Public Works 
Department, WA
King County Department of 
Metropolitan Services, WA
City of Tacoma, Public Works 
Department, WA
Green Bay Metropolitan Sewerage 
District, WI
Madison Metropolitan Sewerage 
District, WI
Milwaukee Metropolitan Sewerage 
District, WI
Racine Wastewater Utility, WI

Associate Members
City of Thousand Oaks Utility 
Department, CA
Collin County Utilities Division FL
Downers Grove Sanitary District, IL
American Bottoms Regional 
Wastewater Treatment Facility, IL
Boston Water and Sewer 
Commission, MA
Ewing-Lawrence Sewerage Authority, NJ
City of Carlisle, OR
City of Gresham, OR
Oak Lodge Sanitary District, OR
Hopewell Regional Wastewater 
Treatment Facility, VA
City of Lynchburg, VA
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