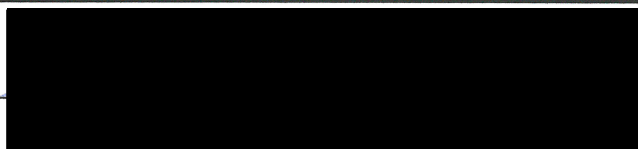


Committee on Energy and Commerce
U.S. House of Representatives
Witness Disclosure Requirement - "Truth in Testimony"
Required by House Rule XI, Clause 2(g)(5)

1. Your Name: <i>Stephen A. Estes - Smargiassi</i>		
2. Your Title: <i>Director of Planning + Sustainability</i>		
3. The Entity(ies) You are Representing: <i>American Water Works Assn.</i>		
4. Are you testifying on behalf of the Federal, or a State or local government entity?	Yes	No <input checked="" type="checkbox"/>
5. Please list any Federal grants or contracts, or contracts or payments originating with a foreign government, that you or the entity(ies) you represent have received on or after January 1, 2013. Only grants, contracts, or payments related to the subject matter of the hearing must be listed. <i>(attached)</i>		
6. Please attach your curriculum vitae to your completed disclosure form.		

Signature: _____



Date: _____

4/14/16

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS

For the year ending 12/31/16

As of 3/31/16

Federal Agency Name	Pass Through Agency	Federal Program Title	CFDA Number	Other Identification Number	Grant Account #	Award Amount
U.S. Environmental Agency	University of North Carolina	Training and Technical Assistance to Improve Water Quality and Enable Small Public Water Systems to Provide Safe Drinking Water	66.424	Sub Award # 5-55161	#0215	245,000.00
U.S. Environmental Agency	Rural Community Assistance Partnership Inc	Training/Technical Assistance to Improve Water Quality & Enable Small Public Water Systems to Maintain Compliance with SDWA	66.424		#0216	344,386.00
U.S. Environmental Agency	University of North Carolina	Smart Management for Small Water Systems	66.424	Sub Award # 51042464	#0217	220,514.00

The Accompanying Notes to the Schedule of Expenditures of Federal Awards are an Integral Part of this Schedule.

Award Period	Expenditures to Date
7/1/14 - 6/30/16	246,707.26
8/1/15 - 1/31/17	60,507.11
8/1/15 - 1/31/17	19,490.48

The Accompanying Notes to the Schedule of Expenditures of Federal Awards are an Integral Part of this Schedule.

STEPHEN A. ESTES-SMARGIASSI
Director of Planning and Sustainability
Massachusetts Water Resources Authority

EDUCATION

HARVARD UNIVERSITY
Masters in City and Regional Planning, 1982

MASSACHUSETTS INSTITUTE OF TECHNOLOGY
Bachelor of Science in Civil Engineering, 1979

EXPERIENCE

MASSACHUSETTS WATER RESOURCES AUTHORITY Boston MA

1987 to Present Director of Planning and Sustainability, Director of Planning, Manager of Planning, Senior Program Manager, Program Manager Oversee all aspects of planning for the wholesale water and wastewater systems serving 2.5 million people in metropolitan Boston. Manage a group of analysts, planners, cartographers, educators and engineers.

Oversaw the successful implementation of the Long Range Water Supply Program, shifting the agency from a supply-based planning approach to a demand-based one, and reduced demand by over 30 percent. Reviewed and oversaw progress of 21 major water supply programs and the associated several dozen staff throughout the agency. Coordinated protection planning studies for 40 cities and towns with ground or surface water supplies. Initiated the agency's Geographic Information System. Oversaw the annual development and tracking of the Waterworks Division's capital budget with over \$1.7 billion in projects. His group has recently completed a third round of integrated master plans to prioritize and schedule improvements to the region's water and sewer systems, including developing resiliency or redundancy for critical single points of failure.

Developed a highly regarded cooperative protection effort with the DCR for the 400 square mile watershed supplying MWRA under severe time constraints and difficult institutional arrangements. Led siting and environmental review for the 405 mgd Wachusett water treatment plant, including dozens of public meetings.

Initiated efforts to develop the joint MWRA/DCR pathogen control program, the MWRA public health working group, and joint MWRA efforts with local public health academics and officials to examine water-related issues of public health significance. Oversaw cooperative development of regional lead outreach efforts. He has overseen MWRA's collaborative efforts to understand, manage and communicate the risks of lead in drinking water since 1993, and has been active in regional and national efforts to review and revise the Lead and Copper Rule.

Developed the briefing materials used by MWRA's Board of Directors to make the treatment technology decision for the metropolitan Boston water system and then participated in the successful defense of that decision in federal court. Lead or participated

in all major water quality and treatment decisions.

Produce and distribute the MWRA's annual water quality report to over 800,000 households; and use the opportunity to reinforce the bridges built over the past several years to the public health community.

Presented all major decisions developed by my group to the Board of Directors, and gained their confidence in my ability and the programs. Represented the agency credibly before regulatory, citizen and other interest groups building support for agency policy. Frequently requested as participant or speaker on national water resource policy issues.

Active in regional and national drinking water regulatory development and in water and public health related research.

METCALF & EDDY

Wakefield MA

1981-1987 Project Planner Provided a full range of environmental, demographic, financial and community planning services with this engineering consulting firm. Oversaw engineers, biologists, planners and other specialists, and coordinated multi-disciplinary teams. Developed and implemented public participation strategies. Wrote, edited and produced reports for technical and non-technical audiences. Prepared and presented proposals. Selected and managed sub-consultants.

MERRIMACK VALLEY PLANNING COMMISSION

Haverhill MA

1979-1980 Planner Performed transportation, community and energy planning.

ADDITIONAL EXPERIENCE

THE URBAN INSTITUTE

Washington, DC

1993-94 Consultant Provided expert assistance to municipalities in the Czech Republic for infrastructure planning and finance, under contract to the USAID.

TUFTS UNIVERSITY

Medford MA

2006 -2009 Adjunct Professor Co-Taught: Methods in Environmental Impact Assessment
Urban and Environmental Policy & Civil and Environmental Engineering Departments

PROFESSIONAL MEMBERSHIPS

American Water Works Association
New England Water Works Association
Massachusetts Water Works Association
American Institute of Certified Planners (1982 – 2009)
American Planning Association (1982 – 2009)

PROFESSIONAL SERVICE

Co-chair of the AWWA Host Committee for the 2014 Annual Conference and Exposition in Boston.

Peer Reviewer – *Drinking Water Distribution Systems: Assessing and Reducing Risks*, National Research Council of the National Academies, 2006

Invited participant in EPA’s 2004 and 2005 Lead and Copper Rule Review Expert Workshops on Sampling, Simultaneous Compliance, and Lead in Plumbing Fittings and Fixtures

Member of the EPA National Drinking Water Advisory Council Working Group on Improving Lead Education – 2005-2006

Member of the EPA National Drinking Water Advisory Council Working Group on Major Revisions to the LCR– 2014-2015

Trained as Peer Review Team Leader - under American Waterworks Association’s QualServe - Excellence in Water Service Program. Coordinated and led peer review of the Calgary Water Division and the EPCOR (Edmonton) water utility, April 1998 and September 2000

Chair of the Water Research Foundation (formerly AwwaRF) Research Advisory Council (2007-2010) RAC Member (2004-2006, 2010-2012)

Peer Reviewer for *Journal of AWWA* and *Journal of Water and Health*

Workshop Expert in the Tailored Collaboration project: Tampa Bay Water Decision Process and Trade-off Analysis Model.

Expert Panelist to review NYC Dependability Study, Operation Support Tool, and Kensico-Eastview Conveyance, San Francisco Water Quality Protection Study and Portland OR LT2 Variance Request, Providence, RI Lead Response

Testimony on lead contamination in drinking water before the US House of Representatives Committee on Government Reform, March 11, 2005, the Boston City Council Committee on Health and Human Services on December 1, 2005, and the US House of Representatives Energy and Commerce Subcommittee on May 13, 2010

Co-Chair of New England Waterworks Association’s Legislative and Regulatory Committee (2004 – present)

Member of Tufts University Civil and Environmental Engineering Department’s External Advisory Committee

Member of AWWA Technical Advisory Workgroups (TAWs) for Lead, TCR, DBPs and Microbial Rules