

CYNTHIA A. LANE, P.E.

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EDUCATION & PROFESSIONAL LICENSES

Registered Professional Engineer – State of Maryland – License #25152

Masters of Environmental Engineering (2003), Johns Hopkins University, Baltimore, Maryland

B.S. Civil Engineering, Minor – Environmental Engineering (1999)
Pennsylvania State University, State College, Pennsylvania

PROFESSIONAL EXPERIENCE

April 2017 – present Assistant Manager
Platte Canyon Water & Sanitation District, Littleton, Colorado
Southwest Metropolitan Water & Sanitation District, Littleton, Colorado

- Serve as the assistant manager of two water and wastewater special districts in the southwest Denver metro area.
- Assist with contract management and operations of three other water and/or wastewater special districts:
 - Valley Sanitation District – 2,250 connections
 - Columbine Water & Sanitation District – 971 connections
 - Bow Mar Water & Sanitation District – 296 connections
- Attend 2-4 Board meetings each month, participate in budget development and management for each district, manage three of the 15 District staff, oversee external communications.
- Serve as the staff lead for major strategic initiatives including:
 - Development of strategic communication plans for PC and SWM
 - Revision and expansion of the asset management program including developing a new approach to the review and replacement of drinking water piping
 - Development and implementation of a data management strategy
 - Project manager for a \$3.2M capital project, overseeing the design services and securing funding through the Colorado Clean Water State Revolving Fund program
- Manage the human resources functions and implement consistent operational policies.
- Participate in state regulatory efforts including:
 - Serve as Chair of the Colorado Water Utility Council
 - Serve as Chair of the Denver Water Distributor Forum
 - Serve as the Distributor Representative on Denver Water’s Lead Replacement Program Advisory Committee
- Serve as the liaison with stakeholder organizations including the state regulatory agency, Denver Water, Metropolitan Wastewater Reclamation Authority, South Platte Water Renewal Partners.

May 2012 – April 2017 Director of Engineering & Technical Services
American Water Works Association (AWWA), Denver, Colorado

- Oversee and direct the activities of the AWWA Engineering & Technical Services department.
- Manage an annual budget of \$3,500,000 and 25 technical and administrative positions.
- Participate in strategic planning sessions with the senior leadership team, provide written and oral status reports on top initiatives to the AWWA Board of Directors and Executive Committee.
- Oversee the AWWA standards setting program. Ensure the program is in compliance with AWWA procedures and time-sensitive American National Standards Institute (ANSI) requirements.
- Represent AWWA with the USEPA, US Center for Disease Control & Prevention, Colorado Water Congress, Water Environment Federation, Water Research Foundation, Association of State Drinking Water Administrators, and National Association of Clean Water Agencies.

May 2011 – May 2012 Senior Manager of Technical & Educational Programs,
American Water Works Association (AWWA), Denver, Colorado

- Lead the development of AWWA official policy statements on water supply matters.
- Manage the development of AWWA's technical and education programming.
- Manage AWWA's relationship with outside organizations including Association of Boards and Certifications, American Academy of Environmental Engineers & Scientists, and the Rural Community Assistance Partnership.

Nov. 2007 – May 2011 Regulatory Specialist
American Water Works Association (AWWA), Washington, DC

- Developed action programs to initiate, evaluate, respond, and comment on legislative, regulatory, and other matters which directly affect water utilities.
- Coordinated with federal agencies including EPA Office of Water, United States Geological Survey, National Oceanic and Atmospheric Administration, Centers for Disease Control and Prevention, Department of Energy, Council on Environmental Quality, and Army Corps of Engineers.

Nov. 2005 – Nov. 2007 Environmental Engineer
Stearns & Wheeler, LLC; Bowie, Maryland

Nov. 2003 – Nov. 2005 Environmental Engineer
Environmental Resources Management, Annapolis, Maryland

Jan. 2000 – Nov. 2003 Environmental Engineer
Rummel, Klepper & Kahl, LLP; Baltimore, Maryland

PROFESSIONAL AFFILIATIONS

American Water Works Association
Colorado Special District Association

Water Environment Federation
National Association of Clean Water Agencies