

Bio Summary of Speakers

20th Annual Joint Venture NJDEP/A&WMA Regulatory Update Virtual Conference

November 19, 2021

Commissioner Shawn M. LaTourette New Jersey Department of Environmental Protection

Appointed by Governor Philip D. Murphy, Shawn M. LaTourette became New Jersey's Commissioner of Environmental Protection on June 14, 2021. He had served as Acting Commissioner since January 16, 2021. Commissioner LaTourette is responsible for formulating statewide environmental policy while directing programs that protect public health and ensure the quality of New Jersey's air, land, water, and natural and historic resources.

A lawyer and policymaker with more than 20 years of experience in environmental protection, Commissioner LaTourette began his career defending victims of toxic exposure, including organizing and advocating for the needs of vulnerable New Jersey communities whose drinking water was contaminated by petrochemicals. Throughout a career shaping environmental law and policy, he has served in executive roles and as a trusted adviser to governments, community and non-profit organizations, and leaders in industry and infrastructure, while also litigating high-stakes lawsuits involving environmental, energy and public health concerns.

Guided by a deep commitment to equity and a professional philosophy that uniting economic development and environmental improvement promotes the public good, Commissioner LaTourette has been regarded as a consensus builder adept at achieving balance among competing priorities. His diverse background — in protecting vulnerable communities, facilitating the development of infrastructure and public works, managing business risk, promoting conservationist policies and advocating for equity — has made him a leading force in policy, program and project development, especially those at the complex juncture of economic development, energy and environmental protection.

Deputy Commissioner Sean Moriarty New Jersey Department of Environmental Protection

Sean Moriarty serves as Deputy Commissioner for Legal, Regulatory and Legislative Affairs to Commissioner Shawn M. LaTourette. Sean leads DEP's internal legal team and serves as its general counsel on all matters of regulatory compliance and rulemaking and will oversee the newly created Office of Enforcement Policy. He also is a member of the Commissioner's executive team, providing input on priority initiatives that include climate change and environmental justice.

Previously, Sean served as Chief Advisor for Regulatory and Legislative Affairs. Before assuming this position, he was the Director of the Office of Legal Affairs after several years as a Regulatory Officer with the Bureau of Legal Services and Stewardship for the DEP's Green Acres Program. Before joining DEP, Sean represented the department as a Deputy Attorney General. Sean received both his undergraduate and law degrees from Rutgers University. He lives with his wife, children and two energetic dogs in Haddon Township.

Assistant Commissioner Mark Pedersen
Site Remediation and Waste Management Program

Mark Pedersen is the Assistant Commissioner for the Site Remediation and Waste Management Program of the New Jersey Department of Environmental Protection.

He has been with the Department for 36 years. Mr. Pedersen has vast experience in brownfield development, industrial site remediation, and enforcement. He has had a lead role in implementing many transformation initiatives, including those leading up to the Site Remediation Reform Act. As Assistant Commissioner, Mr. Pedersen's primary responsibilities are to oversee the remediation of contaminated sites in New Jersey and to ensure that solid and hazardous waste are managed in accordance with all applicable laws and regulations. He also oversees the Compliance and Enforcement of these areas. Mr. Pedersen serves as the Chairman of the New Jersey Site Remediation Professional Licensing Board which oversees the licensing and performance of site remediation professionals.

Assistant Commissioner Paul Baldauf
Air Quality, Energy and Sustainability

Paul is responsible for the management and oversight of three divisions: Air Quality, Air Enforcement and Climate, Clean Energy and Radiation Protection. He also serves as New Jersey's state liaison officer to the Nuclear Regulatory Commission and is the state's Commissioner to the Atlantic Compact Commission for Low Level Radioactive Waste.

Paul has served as Assistant Commissioner of AQES since 2016. Previously, he was Director of the Division of Energy Security and Sustainability, responsible for the oversight and operations of nuclear engineering, environmental radiation and X-ray compliance. He also oversaw the Bureau of Energy and Sustainability, which coordinates with the Board of Public Utilities on environmental aspects of the state's energy portfolio and led the Department's sustainability initiatives. A career DEP employee, Paul joined the department in 1987 as an engineer in the water quality program. He moved to radiation protection and release prevention in 2003 and rose to the post of Director of Environmental Safety and Health in 2010.

Paul holds a bachelor's degree in mechanical engineering from Penn State University, as well as master's degrees in civil and environmental engineering from Rutgers University and in homeland security from the U.S. Naval Postgraduate School. He is a licensed professional engineer in New Jersey, Pennsylvania and New York.

Director Gary A. Buchanan
Division of Science and Research

Dr. Buchanan is the Director of the New Jersey Department of Environmental Protection's Division of Science and Research where he oversees multidisciplinary research and science-based technical support for the Department's programs. He is also responsible for the coordination and administration of the NJDEP Science Advisory Board, which provides the NJDEP Commissioner with independent peer review and advice on scientific and technical issues relevant to the Department's mission. He has conducted numerous field, laboratory and research projects involving aquatic and marine ecology, natural resources, water quality, ecotoxicology, risk assessment, and hazardous waste site investigations.

He was an environmental consultant for 16 years that included positions as the Deputy Program Manager under the USEPA Region 2 ARCS contract, and the Operations and Assessment Section Chief under the USEPA Environmental Response Team's Response, Engineering and Analytical Contract (REAC). He has extensive management experience including leading technical groups that have conducted numerous environmental, ecological and ecotoxicological investigations at sites across the United States. He received B.S. and M.A. degrees in Biology from Montclair State College and a Ph.D. in Environmental Science from Rutgers University. He has more than 39 years of diverse environmental experience including 22 with the NJDEP, with the past 12 years directing the Division of Science and Research.

Director Richelle Wormley
Air Enforcement

Richelle Wormley is the Director of Air Enforcement with the New Jersey Department of Environmental Protection where she oversees enforcing requirements of the Clean Air and Air Pollution Control Acts. Her career spans over thirty-one years in the air pollution.

Prior to becoming director, she was the Manager of the Air Compliance and Enforcement Southern Office (Air C&E). In addition to enforcement, she has also worked in the Division of Air Quality Permitting Program as a Title V permitting supervisor and the Bureau of Technical Services where she reviewed stack test protocols, emissions test reports, and observed consultant stack tests.

Ms. Wormley received her Masters of Science Degree in Environmental Engineering from New Jersey Institute of Technology and Bachelors of Science Degree from Drexel University in Civil Engineering.

Director Michael R. Hastry
Waste & UST Compliance and Enforcement

Director, Waste & UST Compliance and Enforcement, NJDEP
Oversees Compliance and Enforcement aspects of the Solid Waste, Hazardous Waste (RCRA), Regulated Medical Waste (RMW), Underground Storage Tank (UST) Programs
Chair – Northeast Waste Management Officials Association (NEWMOA)
With NJDEP for 35 years

Director Frank Steitz
Division of Air Quality

Frank Steitz is the Director of Division of Air Quality for the New Jersey Department of Environmental Protection's Air Quality Energy and Sustainability Program with nearly 30 years' experience in Air Quality Regulation and 18 years of managing environmental professionals whose responsibilities include: monitoring New Jersey's air quality, review and permitting of stationary and mobile sources of air pollution in New Jersey, and the evaluation and planning to implement measures to meet Federal and State clean air requirements.

Frank serves in leadership positions on national and regional organizations comprised of State and Local Air Quality Agencies: State Chair of the Air Toxics Committee and Board member for the National Association of Clean Air Agencies (NACAA); Chair of the Stationary and Area Source (SAS) Committee for the Ozone Transport Commission (OTC); Chairman of the Mid-Atlantic Regional Air Management Association (MARAMA); Board member of the Northeast States for Coordinated Air Use Management (NESCAUM).

Prior to being appointed Director, Frank was the Assistant Director of the Air Quality Permitting Program (AQPP) where he led transformation efforts, including LEAN analysis to eliminate waste and improve the quality of permits, and the NJDEP transformation plan for an effective organization. Under his leadership, AQPP implemented detailed work plans for all technical staff, expanded the use of general permits to major facilities, and has converted all permitting actions from paper submittals to electronic submissions and issuance.

Frank has a Bachelor of Science in Mechanical Engineering from Lehigh University and a Master of Engineering Environmental Engineering from Pennsylvania State University.

Assistant Director Peg Hanna
Air Monitoring and Mobile Source, Division of Air Quality

Peg Hanna is the Assistant Director overseeing the Air Monitoring and Mobile Source programs at NJDEP. In this capacity she oversees staff working on the State's air quality monitoring network as well as staff that implement a variety of strategies to reduce emissions from transportation. She has been with the NJDEP for 30 years, focusing most recently on transforming the transportation sector to a zero-carbon footprint. The first 15 years of her DEP tenure were spent in NJDEP's Compliance and Enforcement program developing policies and regulations for stationary sources. She received a B.S. in Biology from the University of Scranton.

Dr. Nicholas A. Procopio
Division of Science and Research

Dr. Procopio is a Bureau Chief in the NJDEP's Division of Science and Research. His work primarily focuses on management of the multi-disciplinary research of the Bureau of Environmental Assessment. He has served as the Department's scientific lead for climate change and sea-level rise issues for the past few years. Nick is one of the principal contributors and primary editors of the State's first ever Scientific Report on Climate Change and advises on the scientific defensibility of the Department's NJPACT rule developments and recently released Climate Change Resilience Strategy and Sea-level Rise Guidance documents.

Bureau Chief Kimberly A. Cenno
Environmental Analysis, Restoration & Standards, Division of Water Monitoring and Standards

Kim is a graduate of Douglass College - Rutgers University with a bachelor's degree in Geology and earned her master's degree in City and Regional Planning from Rutgers. Her program oversees the development and adoption of New Jersey's [Surface Water Quality](#) and [Ground Water Quality Standards](#); monitors NJ's beaches, prepares the Clean Water Act 303(d) List of Impaired Waters, [Total Maximum Daily Loads \(TMDLs\)](#) and implements the Clean Shores, Community Water Monitoring and the [AmeriCorps New Jersey Watershed Ambassadors Programs](#).

Brad Bollen
Bureau of Planning and Evaluation, Division of Air Quality

Brad has been employed at the New Jersey Department of Environmental Protection in the Division of Air Quality for 20 years. In 2018 Brad helped the Division of Air Quality create the GIS online mapping application "What's In My Community?" as part of the Division's "Community Corner". He is currently managing the air toxics unit in the Bureau of Evaluation and Planning and continues to add enhancements to the "What's In My Community?" mapping tool as information becomes available.

Colleen Oropeza, Gabrielle Pintauro, and Mara Starr
Bureau of Mobile Sources, Division of Air Quality

Colleen Oropeza, Gabrielle Pintauro, and Mara Starr work in the Division of Air Quality's Bureau of Mobile Sources at DEP. While they all work on other various projects within the Bureau, they have created a strong social media presence over multiple platforms utilizing their combined experience. These efforts have helped to raise awareness about the importance of air quality and the benefits of electric vehicles. Stay tuned for an electrifying presentation and don't forget to follow, like, and share!