



National Water Policy Fly-In



SPEAKER PROFILES

The Hilton Washington DC National Mall The Wharf

April 27, 2022

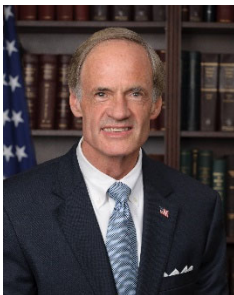


Michael Brain
Deputy Commissioner
US Bureau of Reclamation
Department of Interior
Washington, DC

Michael Brain is the Deputy Commissioner of the Bureau of Reclamation. In this role, he oversees the agency's media relations, internal communications and congressional relations programs to increase awareness and understanding of Reclamation's mission priorities, policies and programs.

Before joining Reclamation, Mr. Brain held a variety of positions supporting the US House of Representatives, including as counsel for the Subcommittee on Water Resources and the Environment and as a professional staffer for the Subcommittee on Energy and Water Development Appropriations. His work in these roles includes developing funding bills that support national water policy, agriculture and climate resilience across the western US.

Mr. Brain earned a Doctor of Law in Urban Planning, Land Use, and Environmental Law from Saint Louis University in 2013, and a BS in Political Science and Government from Boston College in 2006.



The Honorable Tom Carper
Chairman
US Senate Environment and Public Works Committee
Delaware

In his time in the U.S. Senate, **Senator Tom Carper** has worked extensively on reforming our health care system, improving our environment, and ensuring that federal programs are run efficiently and effectively. As a member of the Senate Finance Committee, Senator Carper helped craft the Affordable Care Act with a focus on how to improve our health care system by reducing costs, getting better results, and empowering consumers with the tools and resources they need to achieve better health and wellness. Senator Carper fought to include provisions on workplace wellness and menu labeling in the health care reform law, and he continues to be a leader in ensuring that the Affordable Care Act is implemented effectively.

As the top Democrat on the Environment and Public Works Committee, Senator Carper leads the fight to protect our environment and clean up our air as the committee's chairman in the 117th Congress. During his time on the committee, Senator Carper successfully defended common sense clean air regulations from misguided attempts to repeal them, and he continues to push for meaningful protections that limit carbon pollution, regulate cross-state air pollution and help stem the tide of climate change. He led the effort to pass the Diesel Emissions Reduction Act with Sen. George Voinovich (R-Ohio), which has cleaned up millions of old, dirty diesel engines to help save lives and improve public health. Senator Carper also helped broker the compromise that created our country's highest fuel efficiency standards in a generation, saving Americans billions of dollars at the pump. In 2021, Senator Carper led passage of the historic bipartisan infrastructure bill, which incorporated his Surface Transportation Reauthorization Act of 2021 and his Drinking Water and Wastewater Infrastructure Act of 2021.



Radhika Fox

Assistant Administrator, Office of Water
US Environmental Protection Agency
Washington, DC

Radhika Fox is the Assistant Administrator for the US Environmental Protection Agency's (EPA) Office of Water.

Prior to joining EPA, Ms. Fox served as Chief Executive Officer for the US Water Alliance, where she established herself as a widely recognized national thought leader on complex water issues, from equitable water management to investing in our nation's water infrastructure. She has more than 20 years of experience in developing policies, programs, and issue-based advocacy campaigns. Her work has helped address the most salient water issues facing the nation—including climate change, affordability, equity, governance, innovative finance, and the evolution of the One Water movement.

Ms. Fox previously directed the policy and government affairs agenda for the San Francisco Public Utilities Commission, which is responsible for providing 24/7 water, wastewater, and municipal power services to 2.6 million Bay Area residents. She also served as the Federal Policy Director at PolicyLink, where she coordinated the organization's policy agenda on a wide range of issues, including infrastructure investment, transportation, sustainable communities, economic inclusion, and workforce development.

Ms. Fox holds a BA from Columbia University and a Masters in City and Regional Planning from the University of California at Berkeley where she was a HUD Community Development Fellow.



Brian Frazer

Director, Oceans, Wetlands and Communities Division
Office of Wetlands, Oceans and Watersheds
Office of Water
US Environmental Protection Agency
Washington, DC

Brian Frazer is the Director of the Oceans, Wetlands and Communities Division in the US Environmental Protection Agency's (EPA) Office of Water. He has a long experience at the EPA in several different roles since 1997.



The Honorable Eleanor Homes Norton

Member
US House Transportation and Infrastructure Committee
Washington, DC

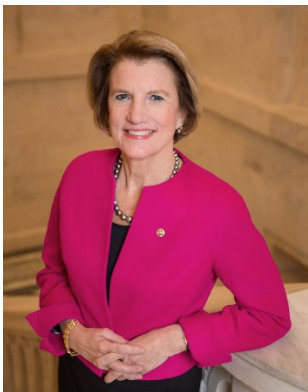
Congresswoman Eleanor Holmes Norton, now in her fifteenth term as the Congresswoman for the District of Columbia, is the Chair of the House Subcommittee on Highways and Transit. She serves on two committees: the Committee on Oversight and Reform and the Committee on Transportation and Infrastructure.

Before her congressional service, President Jimmy Carter appointed her to serve as the first woman to chair the U.S. Equal Employment Opportunity Commission. She came to Congress as a national figure who had been a civil rights and feminist leader, tenured professor of law, and board member at three Fortune 500 companies. Congresswoman Norton has been named one of the 100 most important American women in one survey and one of the most powerful women in Washington in another. The Congresswoman's work for full congressional voting representation and for full democracy for the people of the District of Columbia continues her lifelong struggle for universal human and civil rights.



Jennifer McLain
Director, Office of Ground Water and Drinking Water
Office of Water
US Environmental Protection Agency
Washington, DC

Jennifer McLain is the Director of the Office of Ground Water and Drinking Water and has 20 years of experience at the Environmental Protection Agency both in the Office of Water and in the Office of Pesticide Programs. She joined the EPA after earning a BS degree from the University of Notre Dame and a PhD in Chemistry from Princeton University.



The Honorable Shelley Moore Capito
Ranking Member
US Senate Environment and Public Works Committee
West Virginia

Senator Shelley Moore Capito was elected by the people of WV to the US Senate in 2014, and re-elected in 2020. She is the first female US senator in WV's history and was elected with the largest margin of victory for a Republican in state history—winning more than 70 percent of the vote and all 55 counties, surpassing the previous mark she set in 2014 when she won more than 62 percent of the vote and all 55 counties.

Senator Capito serves on the Appropriations Committee; the Commerce, Science, and Transportation Committee; the Environment and Public Works (EPW) Committee; and the Rules and Administration Committee. This committee portfolio puts her in a strong position to create new opportunities in the Mountain State and fight for WV priorities, jobs, and families.



Deborah Nagle
Director, Office of Science and Technology
Office of Water
US Environmental Protection Agency
Washington, DC

Deborah Nagle has worked in a variety of Water Programs at the US Environmental Protection Agency (EPA) since 1989 as an environmental engineer and later as a senior manager. She currently serves as the Acting Director of the Office of Science and Technology in the Office of Water, a position she has held since September 2017. In her role as Acting Director, Ms. Nagle oversees the

promulgation of best available treatment technology permit limits for industries; the development of aquatic life and human health water quality criteria under the *Clean Water Act*; deriving maximum contaminant level goals and health advisories under the *Safe Drinking Water Act*; and approving/disapproving state water quality standards. Prior to her current role, Ms. Nagle served as the Director of the Water Permits Division in EPA's Office of Wastewater Management, where she was responsible for implementing the National Pollutant Discharge Elimination System (NPDES) permit program under the Clean Water Act. Prior to working at the EPA, Ms. Nagle served seven years with the US Army Corps of Engineers. She is a 1982 graduate of the US Military Academy at West Point with a degree in engineering.



Sharon Nappier
National Program Leader for Water Reuse
US Environmental Protection Agency
Washington, DC

Dr. Sharon Nappier is the National Program Leader for Water Reuse in the Office of Water at the US Environmental Protection Agency. Her program is currently leading the implementation of the National Water Reuse Action Plan (WRAP), a collaborative of >115+ partner organizations working together to advance appropriate water reuse practices in the United States and internationally.

Dr. Nappier holds a BS degree in Biology and Environmental Science from The George Washington University; an MSPH degree from the University of North Carolina at Chapel Hill in Environmental Sciences and Engineering; and a PhD from the Johns Hopkins Bloomberg School of Public Health in Environmental Health Engineering.



John O'Neill
Program Manager for Better Plants
Advanced Manufacturing Office
Department of Energy
Washington, DC

John O'Neill manages the Department of Energy Advanced Manufacturing Office's Better Plants program and is the industrial sector lead for the Better Climate Challenge, two sister programs through which industrial companies can partner with the Department of Energy to set and achieve ambitious energy, GHG emissions, water, and waste reduction goals. Additionally, John is a lead for the Communities-LEAP program, which aims to help low-income and energy-burdened communities leverage clean energy deployment to realize sustained economic and environmental benefits.

Mr. O'Neill holds a Master's degree in Energy and Environmental Policy from the University of Maryland, where his research included economy-wide decarbonization pathway modeling, building sector decarbonization policy, and energy affordability metrics. He has interned with the local policy team of the American Council for an Energy-Efficient Economy, and his Master's capstone was a project with the US Environmental Protection Agency. He also holds a Bachelor's degree in Chemical Engineering from the

University of Minnesota and has several years of experience working as an engineer and manager for a biodiesel manufacturing plant.



Kishia L. Powell

Chief Operating Officer and Executive Vice President
DC Water
Washington, DC

Kishia Powell joined DC Water in May 2020, and serves as the Authority's Chief Operating Officer, overseeing all operating departments, as well as the Customer Service and Administration clusters. Ms. Powell previously served as Commissioner of the City of Atlanta's Department of Watershed Management, where she had served since June 2016. With expertise in sustainable infrastructure management and utility operations, she has

leveraged 22 years of experience in both the public and private sectors to successfully serve municipalities across the US and London, England.

In 2018, Ms. Powell was nominated for the *Center for Servant Leadership/Turknett Group Leadership Character Award*; and she received the *Pacesetter Award* from the National Association of Minority Contractors. In 2019 and 2020 she was recognized as one of GA's Top 100 Influential Women in *Engineering Georgia Magazine* and received the *WaterNow Alliance's 2019 Impact Award* for leadership in closing the country's first publicly offered Environmental Impact Bond. On behalf of DC Water, Ms. Powell serves on the Board of the National Association of Clean Water Agencies as the Board President.

Ms. Powell is a licensed Professional Engineer in DC, MD, and VA. She holds a BS in Civil Engineering from Morgan State University's Clarence M. Mitchell, Jr. School of Engineering. Throughout her career she has maintained a strong sense of ethics and has distinguished herself as a leader, blending global reach, local knowledge, strategic thinking, and technical excellence to deliver sound solutions.



Andrew Sawyers

Director, Office of Wastewater Management
Office of Water
US Environmental Protection Agency
Washington, DC

Andrew Sawyers is the Director of the Office of Wastewater Management (OWM) at the US Environmental Protection Agency (EPA) in Washington, DC. He oversees the National Pollutant Discharge Elimination System (NPDES) program, the Clean Water Act's mechanism for the permitting of municipal and industrial discharge into surface waters of the US. As the Director of OWM, Mr. Sawyers is also responsible for multiple technical and financial assistance tools for the development and maintenance of the country's wastewater infrastructure,

including WIFIA, the Clean Water State Revolving Fund (SRF) and EPA's Water Finance Center.

He previously worked for the Maryland Water Quality Financing Administration where he managed the state's Clean Water and Drinking Water SRFs and the Maryland's Chesapeake Bay Restoration Fund. Mr. Sawyers has a PhD from Johns Hopkins University in Geography and Environmental Engineering.