

# SAMANTHA A. MEDLOCK



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Nationally known leader in public policy and practice with 25+ years of experience in the public, nonprofit, and private sectors. Recognized expertise in resilience and sustainability, including developing, interpreting, and applying federal authorities in the water, energy, transportation, utilities, financial services, and technologies sectors. Broad managerial experience leading complex programs, including strategic planning, budgets, and operations of multidisciplinary teams in large organizations.

## Executive Experience

### *Founder and Principal*

Climate Risk Advisors, LLC

October 2025 – Present

Washington, DC

**Advising leaders across sectors on strategies to strengthen resilience, insurability, and market stability amid rising climate risks.** Leading creation of a landmark Disaster Resilience Playbook and national insurability campaign to close protection gaps and reduce insurance costs. Designing and executing a data-driven state campaign to reduce disaster and climate risks while lowering insurance costs for policyholders. Driving policy and investment solutions that align public priorities with private capital and enable communities and markets to thrive.

### *Assistant Administrator for Resilience Strategy*

Federal Emergency Management Agency

August 2023 – October 2025

Washington, DC

**Led the 75-person office delivering strategic integrative services** to drive efficiency, technological innovation, and an enhanced customer experience for grants, mitigation, risk analysis, and federal insurance programs. Designed and deployed the first enterprise risk management program, reducing liabilities and increasing resource optimization. Increased grant efficiencies and reduced administrative friction for at-risk and in-need communities to strengthen insurability and investability. Improved efficiency and outcomes metrics for private reinsurance placement to reduce federal borrowing. Served as Co-Chair of the Subcommittee on Climate Services of the U.S. Global Change Research Program and represented the U.S. Government at Conferences of the Parties engagements with United Nations bodies and international partners to shape global policy on adaptation and disaster risk reduction.

### *Senior Counsel*

House Select Committee on the Climate Crisis

August 2019 – January 2023

Washington, DC

**Led the resilience, adaptation, and preparedness work of the bipartisan 16-Member House Select Committee** on the Climate Crisis throughout the 116th and 117th Congresses, including policies to achieve substantial and permanent reductions in disaster risk and uninsured loss. Co-author of the landmark *Climate Crisis Action Plan* to advance climate science, achieve net-zero greenhouse gas emissions, and scale technical and financial investment. Managed the Committee portfolios on resilience, climate science, national security, public health, and finance. Directed team of policy professionals and junior staff. Conducted research, drafting, and negotiations for legislation including Inflation Reduction Act, Infrastructure Investment and Jobs Act, National Defense Authorization Acts, Water Resources Development Acts, National Flood Insurance Act, and appropriations bills.

**Head, North America Capital, Science, and Policy**  
Willis Towers Watson (WTW)

February 2017 – July 2019  
Washington, DC

**Envisioned, launched, and led WTW's solutions and strategies to expand insurance capabilities** and private capital to address sustainability and climate risks for governments, infrastructure, and corporate clients. Developed the firm's first-ever strategic plan on climate and sustainability for North America, securing leadership buy-in and elevating the firm's profile with U.S. partners, regulators, and clients. Introduced advanced risk models and analytics for parametric insurance, catastrophe bonds, and advisory services to help attract and prioritize investments in mitigation and disaster risk reduction.

**Senior Policy Advisor**

December 2015 – January 2017  
Washington, DC

White House Office of Management and Budget (OMB)

**Strategically led and directed complex policy development and implementation** to promote national goals to strengthen resilience, advance science, and build a just clean energy economy. Led OMB's efforts to implement the President's Climate Action Plan pillars to address extreme weather and environmental justice in the United States and around the world. Built strategic partnerships with private sector stakeholders through the launch of the White House Insurance Partnership, which included key federal principals and CEOs of major insurance companies to negotiate and secure specific industry commitments, including investments in communities, analytics, and intelligence to mitigate climate risks to people, public assets, and portfolios.

**Deputy Associate Director for Climate Preparedness**

March 2014 – December 2015  
Washington, DC

White House Council on Environmental Quality

**Promoted development and implementation of game-changing climate adaptation, resilience, and preparedness policies** throughout government on behalf of the Executive Office of the President and the Administration. Led development of the first update to federal floodplain management standards and guidelines in more than 35 years. Worked across organizational boundaries to engender consensus on complex policy issues. Created and led recommendations to the President from State, Local, and Tribal Leaders Task Force for Climate Preparedness and Resilience. Identified and leveraged commonalities of interest to achieve common goals.

### **Earlier Professional Experience**

**Policy Counsel**, Association of State Floodplain Managers, Washington, DC

**Floodplain Program Supervisor**, Lower Colorado River Authority, Austin, TX

**Director of Planning Services**, Town of Flower Mound, TX

### **Notable Awards & Professional Engagement**

Commander's Award for Public Service, Department of the Army

Adjunct Professor of Law, Colleges of Law of Santa Barbara and Ventura

Advisory Board, Natural Hazards Center, University of Colorado Boulder

Board Member, GEOS Institute

### **Education**

**Juris Doctor in Environmental Law**, Vermont Law School, South Royalton, VT

**Bachelor of Science Summa Cum Laude in Government**, Texas Woman's University, Denton, TX