

2022 ECOS STEP Meeting Draft Agenda **Putting Environmental Infrastructure to Work**

July 28, 2022

Arlington, Virginia | Renaissance Arlington Capital View Hotel

#ECOSSTEP22

Each summer, the State Environmental Protection (STEP) Meeting takes a deep dive into a priority issue for the ECOS membership. In light of historic new investments under the Bipartisan Infrastructure Law (BIL), this year's program is dedicated to showcasing ways state environmental agency leaders and our federal, industry, and NGO partners can best leverage the influx of environmental infrastructure funding. The gathering will spotlight innovative investment options while helping states navigate new infrastructure opportunities in water, air monitoring, power, transportation, land revitalization, and resiliency.

Thursday, July 28

8:00 – 9:00 a.m.	Registration	Prefunction, Floor 2
8:00 – 9:00 a.m.	Continental Breakfast	Salon 1-3
9:00 – 9:10 a.m.	Welcome & Introductory Remarks, ECOS President Myra Reece, Director of Environmental Affairs, South Carolina Department of Health & Environmental Control	Salon 4
9:10 – 9:30 a.m.	Facilitated Discussion & Polling, Timothy Male, Executive Director, Environmental Policy Innovation Center (EPIC), introduced by ECOS President Myra Reece, Director of Environmental Affairs, South Carolina Department of Health & Environmental Control	Salon 4
9:30 – 10:30 a.m.	Plenary Roundtable: Priority Uses for the Flood of Water Infrastructure Funding States and U.S. EPA are gearing up to invest billions in new federal funding for water infrastructure. Join panelists in this rapid-fire conversation to learn what is different about this infusion of funding, how states are approaching infrastructure investments to ensure they are durable, and how factors from emerging contaminants to climate resilience and disadvantaged communities play into their efforts.	Salon 4

❖ Ed Tormey, Division Administrator, Iowa Department of Natural Resources (moderator) ❖ Radhika Fox, Assistant Administrator, U.S. EPA Office of Water ❖ ECOS Waste Committee Vice Chair Elizabeth Biser, Secretary, North Carolina Department of Environmental Quality ❖ Amanda Lefevre, Deputy Commissioner, Kentucky Department for Environmental Protection ❖ Celia Riechel, Senior Associate, Cadmus Group 10:30 − 10:50 a.m. Break with Refreshments 10:50 − 11:40 a.m. Plenary Roundtable: Groundbreaking Approaches on Lead Service Line Replacement An ambitious Biden Administration blueprint aims to replace all lead pipes in the next decade, and the BIL provides some \$15B through the Drinking Water State Revolving Funds for this purpose. In this session, panelists will discuss how states are working with federal agencies, communities, and companies to develop inventories of lead service lines and then bring these pipes "to justice" without delay. ❖ ECOS Infrastructure Workgroup Region 5 Representative Laurie Stevenson, Director, Ohio Environmental Protection Agency (moderator) ❖ ECOS Executive Committee Region 5 Representative Liesl Eichler Clark, Director, Michigan Department of Environment, Great Lakes, & Energy ❖ Karen Dettmer, Managing Director for Infrastructure Implementation, U.S. EPA Office of Water ❖ Eric Schwartz, Co-Founder & Co-CEO, Blue Conduit
Radhika Fox, Assistant Administrator, U.S. EPA Office of Water ECOS Waste Committee Vice Chair Elizabeth Biser, Secretary, North Carolina Department of Environmental Quality Amanda Lefevre, Deputy Commissioner, Kentucky Department for Environmental Protection Celia Riechel, Senior Associate, Cadmus Group Break with Refreshments Prefunction I0:50 – 11:40 a.m. Plenary Roundtable: Groundbreaking Approaches on Lead Service Line Replacement An ambitious Biden Administration blueprint aims to replace all lead pipes in the next decade, and the BIL provides some \$15B through the Drinking Water State Revolving Funds for this purpose. In this session, panelists will discuss how states are working with federal agencies, communities, and companies to develop inventories of lead service lines and then bring these pipes "to justice" without delay. ECOS Infrastructure Workgroup Region 5 Representative Laurie Stevenson, Director, Ohio Environmental Protection Agency (moderator) ECOS Executive Committee Region 5 Representative Liesl Eichler Clark, Director, Michigan Department of Environment, Great Lakes, & Energy Karen Dettmer, Managing Director for Infrastructure Implementation, U.S. EPA Office of Water
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11:40 a.m. – Plenary Roundtable: Tips & Tools for Navigating the Funding Maze Salon 4
12:40 p.m. ECOS members are eager to direct historic BIL and American Rescue
Plan Act financing toward drinking water, clean water, stormwater,
and air monitoring infrastructure. Hear how states can put the
funding pieces together for positive public health and environmental
outcomes.
ECOS President and Infrastructure Workgroup Region 4
Representative Myra Reece, Director of Environmental
Affairs, South Carolina Department of Health &
Environmental Control (moderator)
E-Enterprise Leadership Council Member Becky Keogh,
Cabinet Secretary, Arkansas Department of Energy &

12:45 – 1:45 p.m.	Environment, and Chair, Arkansas Infrastructure Planning Advisory Committee Katrina Kessler, Commissioner, Minnesota Pollution Control Agency Shawn Crumlish, Executive Director, Virginia Resources Authority Jay Jensen, Director, Southern Regional Office, National Fish & Wildlife Foundation Lunch with Keynote Address by Vicki Arroyo, Associate Administrator for Policy, U.S. Environmental Protection Agency, introduced by ECOS Vice President Chuck Carr Brown, Secretary, Louisiana Department of Environmental Quality	Salons 1-3
1:50 – 2:15 p.m.	Keynote on Electrification 4.0, Aamir Paul, President of North American Operations, Schneider Electric, introduced by ECOS Executive Director Ben Grumbles Electrification and power needs of the future could far exceed what policymakers expect or imagine today. Hear how to invest effectively and leverage public-private partnerships to enable more efficient, sustainable, digital, and resilient infrastructure that supports electrification demands while also mitigating our looming climate crisis.	Salon 4
2:25 – 3:25 p.m.	Breakout Option 1: Environmental Infrastructure to Modernize Our Power Grid Key energy provisions of the BIL direct investments toward a modernized and more efficient and resilient power grid. Join this discussion of how state and federal agencies, along with the private sector, are working to optimize and speed the transition. ❖ Jim Macy, Director, Nebraska Department of Environment & Energy (moderator) ❖ Katie Dykes, Commissioner, Connecticut Department of Energy & Environmental Protection ❖ Jeff Burleson, Senior Vice President, Environmental & System Planning, Southern Company ❖ Sue Quense, Senior Vice President - Americas, AVEVA	Salon 4
2:25 – 3:25 p.m.	Breakout Option 2: Environmental Infrastructure to Promote Resiliency The BIL presents a unique opportunity for states and federal agencies to promote resiliency and support communities impacted by disasters. This roundtable will highlight several areas for potential investments in more resilient infrastructure.	Potomac Ballroom

	 ECOS Infrastructure Workgroup Chair Shawn LaTourette, Commissioner, New Jersey Department of Environmental Protection (moderator) Jennifer Zygmunt, Administrator, Water Quality Division, Wyoming Department of Environmental Quality Victoria Salinas, Acting Deputy Administrator for Resilience, Federal Emergency Management Agency Mark Rupp, Adaptation Program Director, Georgetown Climate Center 	
3:25 – 3:45 p.m.	Break with Refreshments	Prefunction
3:45 – 4:45 p.m.	Breakout Option 1: New Lanes for Environmental Infrastructure in Transportation With the transportation sector accounting for nearly 30% of greenhouse gas emissions nationally, new federal funding is helping to propel state and private sector efforts toward a cleaner and more efficient transportation portfolio. This session will focus on the use of electric vehicles, low-carbon hydrogen, connected vehicle technology, and other strategies to achieve ambitious climate goals. ❖ ECOS Cross-Media Committee Chair and Oil & Gas Caucus Co-Chair Jim Kenney, Cabinet Secretary, New Mexico Environment Department (moderator) ❖ ECOS Environmental Justice Workgroup Co-Chair Serena McIlwain, Undersecretary, California Environmental Protection Agency ❖ Mark Pastrone, Chief Operating Officer, SemaConnect ❖ Shane Zumpf, Enterprise Developer Specialist & Resiliency Business Unit Leader, Trihydro	Salon 4
3:45 – 4:45 p.m.	Breakout Option 2: Environmental Infrastructure for Land Revitalization & Recycling State and federal agencies historically have leveraged public-private partnerships to undertake land revitalization projects yielding economic and environmental benefits. Future collaborations that take advantage of new federal infrastructure dollars will provide opportunities to engage more deeply with communities and promote longer-term benefits and expanded recycling. ❖ ECOS Vice President and Infrastructure Workgroup Region 6 Representative Chuck Carr Brown, Secretary, Louisiana Department of Environmental Quality (moderator) ❖ Carlton Waterhouse, Deputy Assistant Administrator, U.S.	Potomac Ballroom

	 EPA Office of Land & Emergency Management ECOS Waste Committee Chair Terry Gray, Director, Rhode Island Department of Environmental Management ECOS Compliance Committee Chair and ERIS Board Member Scott Thompson, Executive Director, Oklahoma Department of Environmental Quality Holli Alexander, Sustainability Strategic Initiatives Manager, Eastman 	
4:45 – 5:10 p.m.	Closing Discussion Reflecting on the day's discussions of opportunities and challenges, participants will look ahead to ongoing infrastructure work and what the current stream of funding means for environmental quality. ❖ ECOS Planning Committee Chair and Infrastructure Workgroup Region 7 Representative Leo Henning, Deputy Secretary & Director of Environment, Kansas Department of Health & Environment ❖ Bob Scott, Commissioner, New Hampshire Department of Environmental Services	Salon 4
5:10 – 5:15 p.m.	Announcements, & Wrap-up ECOS Executive Director Ben Grumbles	Salon 4