



Ohio EPA 2024 Priorities

Director Anne Vogel
March 20, 2024



**Environmental
Protection
Agency**

H2Ohio

The H2Ohio Initiative is Governor DeWine's long-term investment toward water quality improvements for future generations in Ohio.



\$270M INVESTMENT FY24 - 25

Ohio Department of Agriculture

\$121.4M to support and research best management practices in the Western Lake Erie Basin and expand statewide to encompass 500,000 new acres of farmland.

Ohio Department of Natural Resources

\$93.2M for continued investment into natural infrastructure through the creation, restoration, and enhancement of wetlands that filter excess nutrients out of Ohio waterways. This funding also includes the launch of H2Ohio Rivers work.

Ohio Environmental Protection Agency

\$55M to improve the quality of life for Ohioans by ensuring safe drinking water and protecting public health. This funding also includes the launch of H2Ohio Rivers work.

Ohio Lake Erie Commission

\$260K to continue funding accountability tools to evaluate H2Ohio efforts.

h2.ohio.gov



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\$45M TOTAL INFRASTRUCTURE
INVESTMENT

In total, the Ohio EPA has spent \$45 million for water and wastewater infrastructure improvement projects with \$16.7 million in Fiscal Year 25.

\$37.8M Water & Wastewater Infrastructure Projects

\$4.2M Household Sewage Treatment System Improvements

\$3.7M Lead Service Line (LSL) Replacements



Regionalization



**Water and Wastewater
Treatment Facility
Improvements**



**Lead Service
Line Replacements**



HSTS Improvements

H2Ohio

Rivers Initiative

PROTECTING OHIO'S RIVERS



MIKE DEWINE
GOVERNOR OF OHIO

H2Ohio
Rivers Program

Targeted Priorities

h2.ohio.gov



MIKE DEWINE
GOVERNOR OF OHIO

www.Governor.Ohio.gov



**PFAS
Prevalence
Study**



Dam Removal



**Aquatic
Species
Survey**



**Land
Conservation**



**Road Salt
Reduction**



**Litter
Prevention**

WaterReuse Association



- First Midwest state
- Collaboration among utilities, businesses, consultants & academics
- Ohio-specific rules and permitting framework



Federal Funding - Desired Objectives and Outputs

Solar for All

- ▶ Reduction in air pollution (GHG)
- ▶ Number of projects served (private & public)
- ▶ Average reduction of 20% in energy costs
- ▶ Number of workers trained & employed by growing number jobs in clean tech industry
- ▶ Energy savings + new clean generation + innovative technologies deployed

National Clean Investment Fund

- ▶ Total financial assistance deployed through multiple program pathways & lender network
- ▶ Number of state, regional and local leaders and partners engaged in implementation network

Climate Pollution Reduction Grant



Ohio's CPRG Priority Resiliency Plan

Phase 1

Priority Sectors

- Transportation
- Electric power
- Buildings

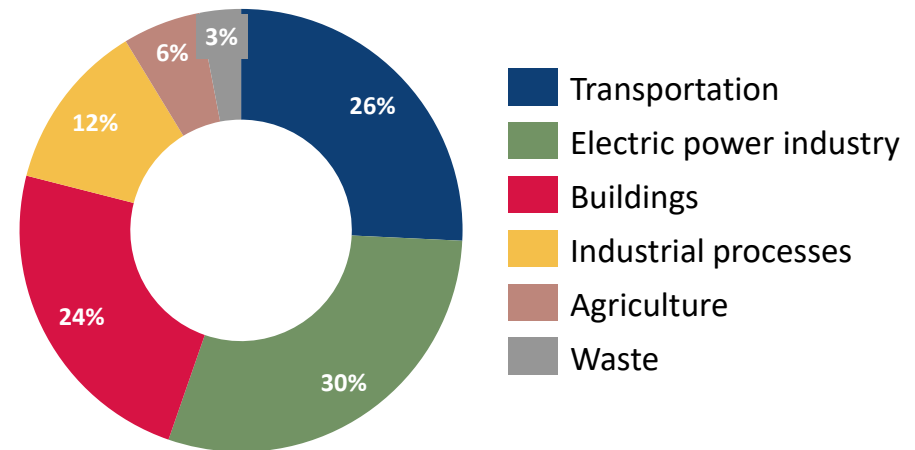
Types of Reduction Measures¹

- Financial or technical assistance programs
- Infrastructure upgrades
- Policy incentives

Example Reduction Measures for Priority Sectors¹

- Renewable energy development
- Shifts to public transportation/ bicycles/walking
- Building energy efficiencies

Ohio's Emissions by Sector²



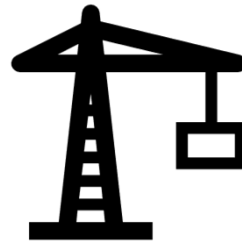
1) Non-exhaustive

2) Based on U.S. EPA state-level estimates

Clean Ports Program Goals



Reduce diesel pollution in near port communities, especially those with environmental justice concerns



Build a foundation for the port sector to transition over time to fully zero-emissions operations using domestically-produced equipment, positioning ports to serve as a catalyst for transformation change across the freight sector



Help ensure that meaningful community engagement and emission reduction planning are port industry standard practice

Ohio RCRA

By the Numbers

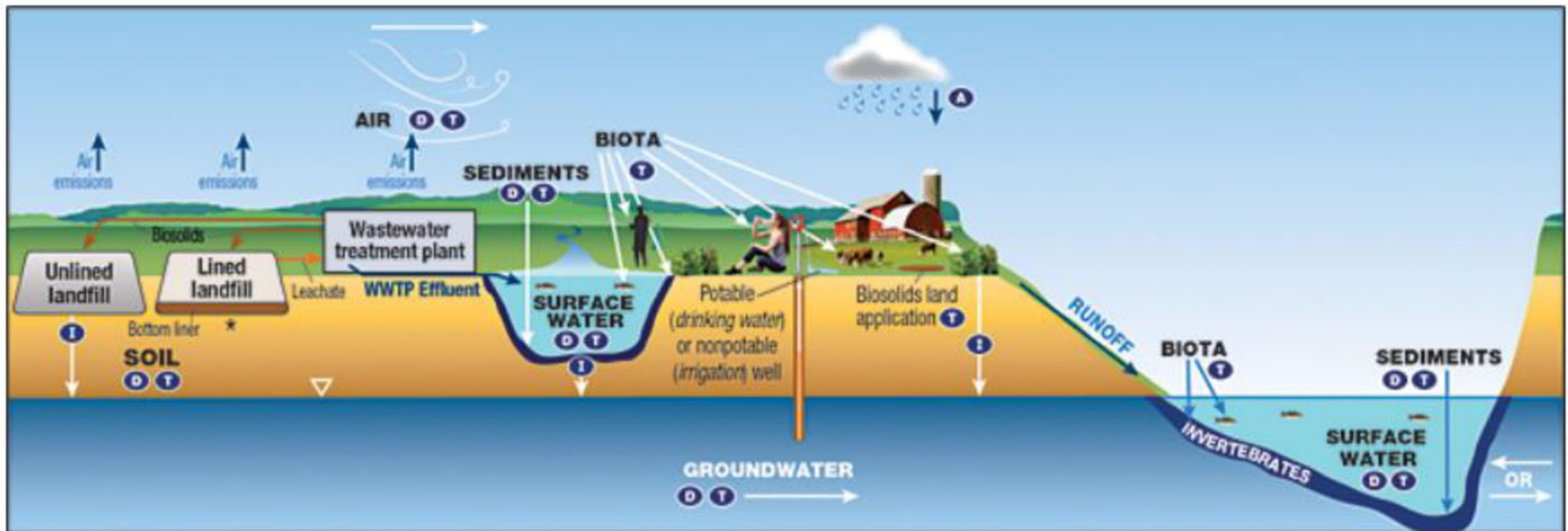
In 2023:

- 40 hazardous waste permitted facilities
- 5 permit renewals
- 79 permit modifications

Success Stories



PFAS Action Plan 2.0



*Leachate release from lined landfills could occur in the event of a liner leak

KEY **A** Atmospheric Deposition **D** Diffusion/Dispersion/Advection **I** Infiltration **T** Transformation of precursors (abiotic/biotic)

Thank You

Anne Vogel
Director

epa.ohio.gov

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INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

Protecting Hoosiers and Our Environment Since 1986



IDEM Update

Brian Rockensuess
Commissioner
Indiana Department of
Environmental Management



Leadership Changes

- Senior Team:
 - Peggy Dorsey, OLQ Assistant Commissioner (AC) – retiring in April
 - Brian Wolff, newly appointed OLQ AC
 - Colleen Rennaker, OLQ Deputy AC
 - Michele Murday Pariso, Northwest Regional Office Director
- Currently Hiring:
 - OLQ Deputy AC
 - OWQ Branch Chief, Surface Water & Operations



IDEM Metrics

- Permitting
 - Goal is to get permits done in 75% of the time we are allowed by statute
 - Agency wide we are processing permits in 60.8% of the time
- Compliance
 - Goal is to have inspections reports to the facility within 7 days of the inspection
 - Agency wide, we are at 3.6 days
- Excellent Drinking Water – 99.8%
- Clean Air – 95.3%



My Focus

- Communication
- Staffing
- New Training Program
- PFAS
 - IDEM/IDHS project
 - Community Water Sampling
 - Federal Rules
- Legislation
 - Wetlands – HEA 1383
 - Agency Bill – SEA 206
- Agency Modernization
- Go Faster (OLQ)



Permitting Challenges

- Air:
 - PM 2.5
 - Permitting Complications
 - Attainment / Non-Attainment Designations
 - We expect at least 8 areas right now would be not attainment
 - On March 6, 2024, 24 states, including Indiana filed a petition for review of EPA's final rule in the U.S. Court of Appeals for the D.C. Circuit
- Water:
 - 316 A and 316 B permit changes
- Land:
 - Permit Timeframes



INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

Protecting Hoosiers and Our Environment Since 1986



Thank You

Brian Rockensuess

Commissioner

Indiana Department of

Environmental Management

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Anne M. Vogel, Director

In December 2022, Governor Mike DeWine appointed Anne M. Vogel as the director of the Ohio Environmental Protection Agency. She most recently served as Policy Director for Governor DeWine during his first term, driving implementation of the DeWine/Husted agenda for Ohio. Chief among them is the creation and launch of H2Ohio, the Governor's water quality initiative that brings together the Ohio EPA, Ohio Department of Agriculture and Ohio Department of Natural Resources to improve Ohio's water quality through the creation of wetlands, the reduction in phosphorus runoff, and access to clean drinking water and quality sewer systems. Director Vogel also served as Infrastructure Coordinator for Governor DeWine, overseeing a cross-agency team charged with securing federal grants for infrastructure improvements across the state.

Director Vogel spent a decade at American Electric Power Company, with experience in both regulatory matters and operations. She was responsible for federal energy policy development in Washington. Following law school, Director Vogel started her career as a litigator at the Columbus law firm of Porter Wright and subsequently clerked for Judge Sargus, U.S. District Court for the Southern District of Ohio. Director Vogel volunteers for the Legal Aid Society of Columbus and is an adjunct professor at The Ohio State University.

Vogel holds a law degree from Capital University and an MBA from The Ohio State University.

Biographical Information



**Brian C. Rockensuess
Commissioner
Indiana Department of Environmental
Management
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Brian C. Rockensuess was appointed commissioner of the Indiana Department of Environmental Management (IDEM) by Governor Eric J. Holcomb in December 2021. Mr. Rockensuess has worked at IDEM since 2013, serving as the chief of staff since 2016. Prior to being named chief of staff, he worked as the agency's director of governmental affairs and was the business, agricultural and legislative liaison. Prior to his service at IDEM, he worked for the Indiana State Senate.

Mr. Rockensuess earned an undergraduate degree from Ball State University and a master's degree in public administration from Indiana University-Purdue University Indianapolis.

Biographical Information



TONY HATTON
Commissioner
Department for
Environmental Protection
Commonwealth of
Kentucky
Energy and Environment
Cabinet

Tony Hatton has been an employee of the Kentucky Energy and Environment Cabinet (EEC) since 1999. Prior to coming to the EEC he worked as a consulting geologist for 11 years on projects for the Department of Defense, Department of Energy and numerous large hazardous waste and Superfund projects.

In 1999, Tony worked as a staff geologist in the Division of Waste Management's (DWM) hazardous waste program. Over the course of his career Tony has served as the Assistant Director and then the Director of the Division of Waste Management beginning in 2008 and in 2016 began serving as the Deputy Commissioner and then in 2018 Commissioner for the Department for Environmental Protection.

Tony holds a Master of Science degree in geology from Eastern Kentucky University and is a registered professional geologist. He is married to his wife Debbie and has one son, Caleb.