# Ohio EPA Updates and Priorities

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### The Past Year+ Priorities and Accomplishments

- H2Ohio
- Infrastructure Funding
- Drinking Water
- Surface Water
- New Website
- Customer Connection and Service



#### H<sub>2</sub>Ohio

- Launched by Governor DeWine in 2019, H2Ohio invests in targeted solutions to address harmful algal blooms on Lake Erie, improve infrastructure and reduce lead exposure in drinking water from old service lines and fixtures.
- To support H2Ohio, \$172 million authorized by the General Assembly in the 2020-2021 biennium and \$170 million in 2022-2023.
- H2Ohio is administered in partnership between ODA, ODNR, OEPA and OLEC. Many additional partners at the state and local levels.



### **H2Ohio By the Numbers**

1.6 Million Acres

in voluntary nutrient management applications

315

lead service lines to be replaced

480

home sewage treatment systems to be repaired or replaced

3,000 Square Miles

of additional watershed to be monitored for nutrient content

new rain gages installed

acres of watershed filtered by wetland projects

acres of wetland and ecosystem restoration

Nearly 40%

of the Western Lake Erie Basin cropland enrolled

1.2 Million Acres

enrolled in best management practices

number of people to be served by 16 wastewater projects 9130 People

people to be served by 11 new drinking water projects

2600 Producers have entered into agreements

https://h2.ohio.gov/

## H2Ohio

\$15,300,000 For 28 Critical Water and **Sewer Projects** 









\$1,250,000



lead service line and fixture replacement for safer water at Ohio daycare facilities.

\$3,350,000



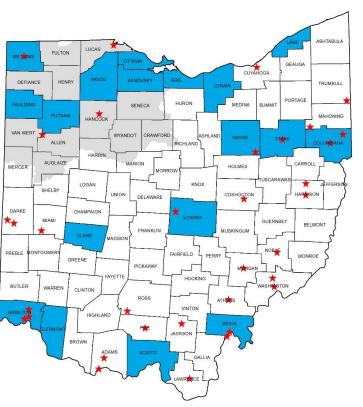
for 18 local health districts to replace household sewage treatment systems.

#### **Increased Monitoring** and Data Collection

installing an additional 20 rain gages to improve weather forecasting and rainfall estimates in northwest Ohio.



## Wastewater and Drinking Water Infrastructure Funding



- 28 communities; \$15.3 million
- Drinking water and wastewater infrastructure projects in disadvantaged communities
- Replacing failing home sewage treatment systems in partnership with local health districts





## Childcare Lead Service Line (LSL) Replacement



During H2Ohio Years 1-2

\$1.25 million in targeted funding to address LSL and lead fixtures replacements in Cincinnati childcare centers

\$500,000 grant to Cleveland to remove and replace city-owned lead service lines that supply water to approximately 440 childcare centers.

Protection Agency



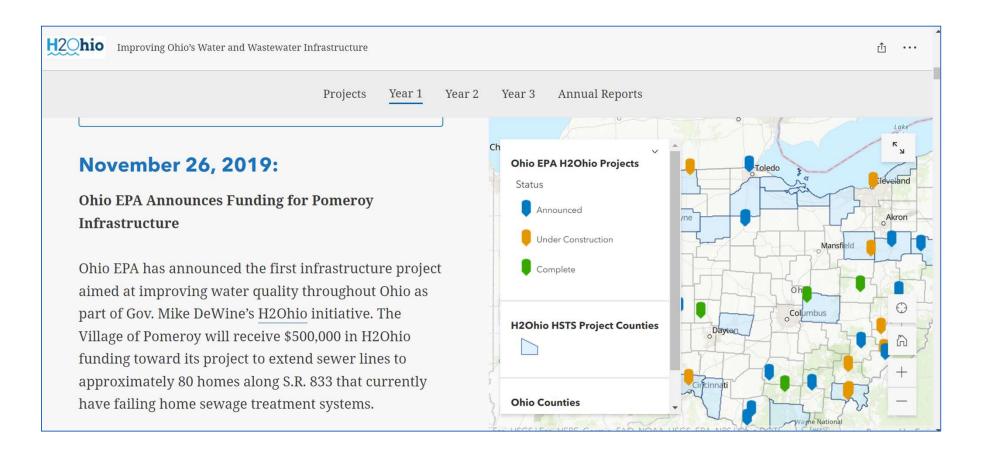
### Helping Water Systems Map and Replace Lead Service Lines



- \$1.4 million for new program to assist public water systems in identifying and mapping lead service lines (50K grants)
- \$600,000 for the Rural Community Assistance Program (RCAP) & Ohio Rural Water Association (ORWA) to assist small public water systems with ID and map LSL



### **Showing H2Ohio Progress in a Story Map**



### Ohio BUILDS Water and Wastewater Infrastructure Grant Program

- HB 168 authorized \$250 million of ARPA funding to improve drinking water and sewer infrastructure
- Ohio Department of Development lead agency in distributing funding
- Grants to support design and construction projects
- Awarded approximately \$250 million for 183 projects in three rounds
- Projects in all 88 counties



## Water and Wastewater Infrastructure Funding Opportunities Infrastructure Investment & Jobs Act

- Funding will be routed through State Revolving Fund (SRF) programs:
  - Water Pollution Control Loan Fund
  - Water Supply Revolving Loan Account
- Three Purposes funding is for three main areas:
  - More funds for the core SRF programs to improve drinking water and wastewater infrastructure
  - Projects addressing emerging contaminants
  - Lead service line replacement projects
- Appropriations spread over a five-year period (2022-2026)

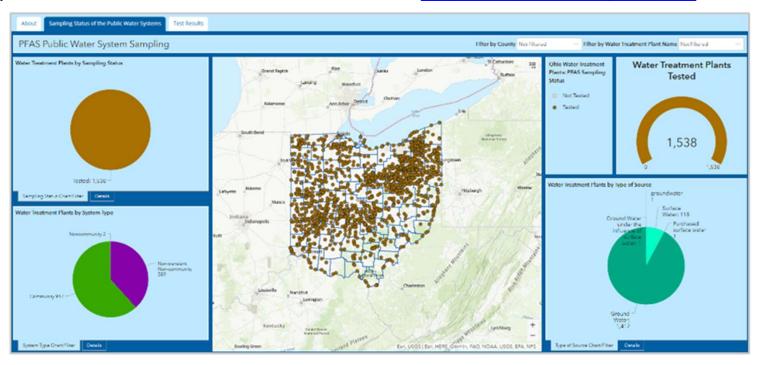


### **PFAS Testing at Public Water Systems**

• Under Ohio's PFAS Action Plan, >1500 public water systems were tested during 2020 for six PFAS compounds.

~94% systems non-detect, 2 systems with HAL exceedance

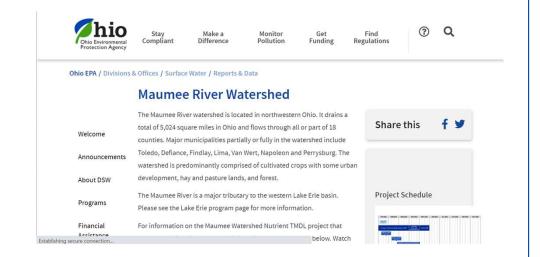
Sample results and information available at <a href="https://epa.ohio.gov/pfas">https://epa.ohio.gov/pfas</a>



### **Water Quality**

- Active outreach ongoing for Maumee River TMDL
- More info at:

   https://epa.ohio.gov/divisions-and-offices/surface-water/reports-data/maumee-river-watershed
- Integrated Report and Mass Balance in 2022





### **Statewide Anti-Littering Campaign**

- Governor DeWine introduced statewide anti-littering campaign on Earth Day 2021
- Create awareness that every single piece of litter adds up to a big problem for the state, our roadways, parks, communities and environment
- Collaboration between OEPA, ODNR and ODOT
- Litter Summit, Aug. 6, 2021, first step
- Social media campaign, more to come





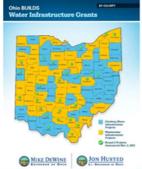
### **Agency Dashboard Reporting**

- External dashboard reports issued semiannually to help convey the important work we do and the progress we are making toward environmental improvements and operational efficiency.
- The dashboards include project/initiative highlights, permits/authorizations issued, outreach, funding, emergency response activities and other metrics.
- https://epa.ohio.gov/monitorpollution/reports/dashboard-overview



"Clean drinking water is part of the foundation for a good quality of life, yet too many communities in Ohio can't reliably provide residents with this basic necessity due to crumbling infrastructure that has been too expensive to fix," said Governor DeWine. "My administration is committed to helping our communities address these important water issues."

The Ohio BUILDS water infrastructure grant program, announced by Governor DeWine in October, was funded by the Ohio General Assembly as part of House Bill 169, sponsored by State Representatives Mark Fraizer (R-Newark) and Mike Loxybik (R-Rasetts), with funding that was appropriated through the American Rescue Plan Act (ARPA).



"Governor DeWine and I have made water quality and protecting our natural resources in Ohio a priority, and it is great to see the legislature prioritizing it as well," said LL Governor Husted. "Water quality isn't just about protecting our health, it's also about our quality of life and our accounts future."

Since applications for the program opened in late July, the Ohio Department of Development received more than 1,200 grant applications requesting nearly \$1.4 billion in funding.

Governor DeWine created the Ohio BUILDS water infrastructure grant program to reduce or eliminate the local financial burden associated with critical infrastructure needs, such as the construction of new water systems, the replacement of aging water lines, and the installation of new water mains. Grants are also funding projects to prevent sewer system backups and replace failing household sewage treatment systems with new sewers.

#### **Customer Connection and Service**

- Created online portal for citizens to file environmental complaints <a href="https://epa.ohio.gov/help-center/contact-us/submit-a-complaint">https://epa.ohio.gov/help-center/contact-us/submit-a-complaint</a>
- Online chat feature available through our Office of Compliance Assistance and Pollution Prevention (OCAPP)
  - https://ohioepa.custhelp.com/app/contactus
- Customers can provide feedback through customer service survey link, included in outgoing emails
  - https://www.surveymonkey.com/r/ohioepacustomersurvey



### **Permitting and Regulatory Assistance**

Mark Johnson, Deputy Director, Business and Regulatory Affairs For assistance with regulatory and permitting issues <a href="mark.johnson@epa.ohio.gov">mark.johnson@epa.ohio.gov</a>

Dan Sowry, Assistant Chief, Office of Compliance Assistance and Pollution Prevention

Small business assistance, sustainability, educational/outreach opportunities

dan.sowry@epa.ohio.gov



### **Looking Ahead**

- Continued focus on Governor's priorities, including infrastructure and water quality
- Working with Ohio EPA senior team on goals/objectives through 2022
- Continued focus on staff development, including inspector training
- Open communication policy to discuss and resolve issues
- Continued focus on soliciting feedback to deliver best service, including permitting performance



#### **Thank You**

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