H2Ohio

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NASCA – Nashville, TN
October 25th, 2022

What is Driving the Discussion?

H2Ohio announced November 2019

To address water issues

- harmful algal blooms
- failing drinking water systems
- wastewater, and home sewage treatment systems
- lead contamination

ODA's focus is Phosphorus and Nitrogen load reductions to Lake Erie from the Western Lake Erie Basin

- The Domestic Action Plan (DAP) was signed in 2015, and establishes a goal of a **40% reduction** in Phosphorus loads from 2008 Levels

November 2019 – Jan 17th 2020 – First SWCD Training


The Washington Post

When a bold move ends in the basement

A VA whistleblower in Phoenix experiences an old federal tradition

Fresh doubts over a Texas execution

New evidence revives concerns that a man was wrongly put to death in 2004

Toledo's drinking water crisis continues

Israeli airstrike kills 10 in Gaza

U.N. CHIEF DECRIES 'A CRIMINAL ACT'

Missile hits near crowd outside school's gates

Kan. tea party stalwart tests a vulnerable GOP senator



What is H2Ohio?

- Water quality improvement program funded by the state of Ohio. Program is managed by Ohio EPA, ODNR, and ODA
- Maumee Watershed Project (Green) initiated in 2020
- WLEB Expansion Project (Orange) initiated in 2021
- Approximately **1.5 million acres** of cropland currently enrolled across the 24-county project area
- Over **$120 million dollars** have been encumbered to the project area to date





Ohio Department of Agriculture

Ohio Environmental Protection Agency

Ohio Department of Natural Resources

Program Delivery

- **Communication**
  - To the Districts, to leadership, to stakeholders
  - Relationships with partners, commodity groups, ag retailers
- **Training**
  - 30+ new Technicians – Constant Need
  - Nutrient Management
- **Technology**
  - Cannot do what we have always done (Paper contracts)
  - Must think outside of the box
  - Look at custom cloud-based software
  - Contract Management, GIS Software

Don’t have a Global Pandemic a month after rolling out new program

Questions

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