

KY NUTRIENT NEWS

SUCCESSFUL PARTNERSHIPS

DOW and USGS enhanced their longstanding partnership through the addition of two new flow gages in the Jackson Purchase. The new gages on [Mayfield Creek](#) and [Obion Creek](#) are paired with DOW ambient river monitoring sites to monitor nutrient trends, while generating data for water availability and flooding analysis.

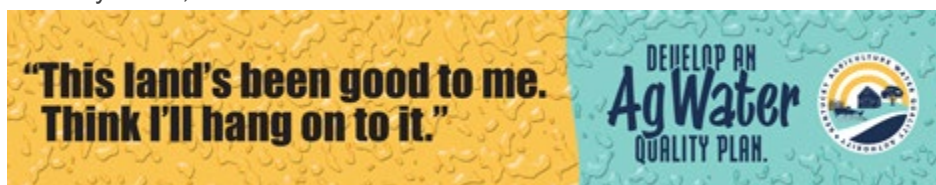


PROJECT HIGHLIGHTS

If you have a nutrient project (e.g. conservation stormwater, research, treatment, etc.) or is located in any of the Nutrient Priority Areas, we like to highlight it! Check out our interactive [Nutrient Priority Areas Mapper](#), and contact Josiah Frey (josiah.frey@ky.gov) or Paulette Akers (paulette.akers@ky.gov) to showcase the good work happening in Kentucky.

NEWS

- Through the Gulf Hypoxia Program, the Boyle County Conservation District will provide cover crop and pasture seed, along with tree seedlings in Nutrient Priority Areas around Lake Herrington. Contact Paulette Akers for more information (paulette.akers@ky.gov).
- The Division of Water established a webpage for clean water treatment facilities looking to optimize for nutrient treatment and energy efficiency.
 - [WWTP Optimization - Kentucky Energy and Environment Cabinet](#)
- Nutrient workgroups kicked off in September to address nutrient issues for agriculture, public agencies, NGOs and utilities. If you are interested in attending these quarterly meetings, contact Josiah Frey for more information (josiah.frey@ky.gov).
- DOW and the Ag. Water Quality Authority are promoting the Ag. Water Quality Act Planning Tool in upcoming quarterly Kentucky farm periodicals. Look out for our “Ag Water” advertisements in the Soybean Sentinel, Cow Country News, and Farmers Pride.



EVENTS

- Representatives from the Energy & Environment Cabinet, including staff from the Division of Water, will be attending the Hypoxia Task Force meeting in Fayetteville, Arkansas on December 6, 2023. You can register to attend the public meeting at the link below.
 - [2023 Hypoxia Task Force Meeting \(tetrattech.com\)](https://tetrattech.com)

RESEARCH & NEWS LINKS

- [The Financial Implications of Conservation Agriculture - Insight from Midwest Farms](#)
- [Regional Conservation Partnership Program 2023 Awarded Projects](#)
- [NOAA and partners announce below-average 'dead zone' measured in Gulf of Mexico](#)