

KY NUTRIENT NEWS

Nutrient Reduction Biennial Report

Following a whirlwind of nutrient activity in 2023 and 2024, Kentucky Division of Water is releasing the first **Nutrient Reduction Strategy Biennial Report**. Nutrient progress is presented in both a static [reporting table](#) and interactive [ArcGIS StoryMap](#) using the tracking metrics from Appendix A of the [2022 Nutrient Reduction Strategy](#). Users can review a timeline of key milestones, review progress metrics, catch up on nutrient workgroup meeting highlights (see below), and learn about nutrient investments.

What role(s) can your organization play in guiding nutrient discussions?

Stakeholder representative	9
Input on progress metrics	3
Technical assistance and reviews	11
Event facilitator	2
Other	3



This report brings together multiple interactive nutrient tools that tell Kentucky's story, including highlights from the [Gulf Hypoxia Program](#), the [Package Plant Success Project](#), [Agriculture Success Stories](#), and the [Erosion Prevention and Sediment Control \(EPSC\) Update](#). Contact Josiah Frey (josiah.frey@ky.gov) to learn more about Kentucky's Nutrient Reduction Strategy.

UPDATES

- DOW released an interactive [Public Notice Viewer](#) that incorporates new features such as email notifications and daily updates for public notice actions. A [tutorial](#) is available for users to explore the features of the new viewer.
- DOW released the February [Water Resources Report](#), which provides a snapshot analysis of Kentucky's precipitation, drought, streamflow, and water storage.
- The Nutrient Utilities Workgroup met on Monday, **March 10th** and discussed optimization audits and permit progress. A visual summary of workgroup discussions can be found [here](#).

EVENTS & RESOURCES

- Good Idea Shop Talks hosts weekly, virtual discussions for crop and livestock producers on Thursdays at 11:30am CT/12:30pm ET from **March 13th through 27th**. Learn more and register at <https://goodideafarm.org/shop-talks/>.
- DOW and the Kentucky Environmental Compliance Assistance Program are teaming up for an **April 9th** webinar on Kentucky's Nutrient Reduction Strategy. Learn more and register online on the [ECAP RECAP Training website](#).
- DOW is hosting a Regulatory Forum on **April 23rd** from 8:30am-4:00pm at 300 Sower Boulevard in Frankfort, Kentucky. Space is limited, so early sign up is encouraged at <https://dca.ticketleap.com/kentucky-division-of-water/>.
- The Kentucky Water & Wastewater Operators Association (KWWOA) will hold its [67th Annual Conference](#) from **May 6th- 8th** in Owensboro, Kentucky.
- The next meeting of the Kentucky Water Utilities Advisory Committee will be held Friday, **June 13th** at 10am at 300 Sower Boulevard in Frankfort and online. For more information visit the [Kentucky Water Utilities Advisory Committee webpage](#).
- The Kentucky/Tennessee Water Professionals [2025 Conference](#) will be held **July 27th – 30th** in Knoxville, Tennessee.

RESEARCH & NEWS LINKS

- [New \\$2.8M initiative launched to help Kentucky corn farmers.](#)
- [University of Wisconsin-Madison survey shows Midwest farmers' views on farm financial programs and conservation.](#)
- [Long-term Study Reveals Best Practices for Building Soil Carbon in Agriculture - Department of Plant, Soil and Microbial Sciences](#)
- [1st flight fueled by winter camelina takes off from MSP | Friends of the Mississippi River](#)

Spotlight: Nutrient Reduction & Optimization Training

The Division of Water and Kentucky Operator Certification Program are offering a one-day Nutrient Reduction and Optimization Training on **April 3rd**, 2025, from 8am-4pm at Lake Cumberland SRP at 5465 State Park Road, in Jamestown Kentucky. Certified operators will receive 6 CEU's towards their license with attendance. Register for this training by selecting and submitting eForm ID#18 at <https://dep.gateway.ky.gov/eforms>.



Additional opportunities will be offered **April 30th** in Frankfort and **May 29th** at Kentucky Dam Village. Contact Paulette.Akers@ky.gov for more details.