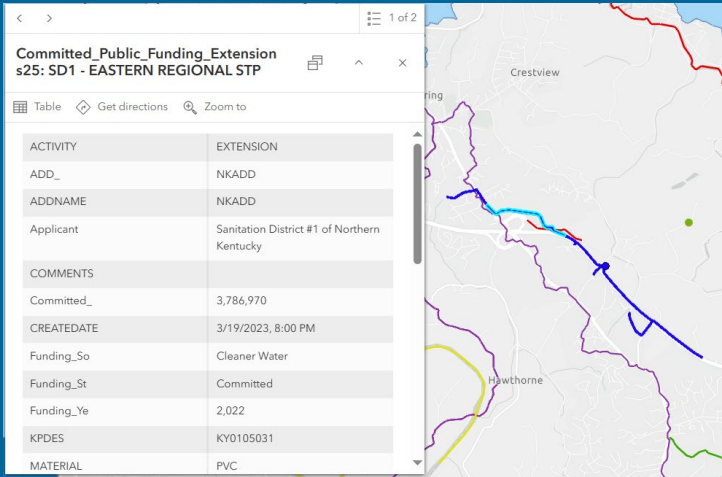


KY NUTRIENT NEWS

DOW Planning Tools

DOW leverages mapping tools to coordinate investments and track progress. Recently, DOW updated multiple public features in the [Success Tracking Mapper](#), including updated water quality assessments and layers of committed SRF and other public infrastructure funds.



DOW also works closely with the Tennessee Department of Environment and Conservation (TDEC) on watershed issues spanning both agencies. DOW developed a [Kentucky & Tennessee Collaboration Map](#) of shared watersheds, water quality assessments, and investments to facilitate collaborative project planning. This viewer is now publicly available to facilitate collaboration among communities with shared watersheds. If you are interested in contributing data or learning more about these resources, please contact Josiah Frey (josiah.frey@ky.gov).

UPDATES

- NOAA’s 2025 forecast for the Gulf Hypoxic Zone predicts an [average hypoxic zone](#). Historic context for the predicted size is provided by NOAA [here](#).
- DOW released the May [Water Resources Report](#), which provides a snapshot analysis of Kentucky’s precipitation, drought, streamflow, and water storage.
- EPA released the April edition of [Mississippi River/Gulf of America Hypoxia Task Force Newsletter](#), with updates from Hypoxia Task Force states, including Kentucky.

EVENTS & RESOURCES

- The Nutrient Utilities Workgroup met on Monday, **June 2nd** to tour the Hite Creek Wastewater Treatment Plant and discuss wastewater success stories for the Value of Water initiative. A visual summary of workgroup discussions can be found [here](#).
- The Kentucky Water Utilities Advisory Committee will meet on Friday, **June 27th** at 10am online only. For more information visit the [Kentucky Water Utilities Advisory Committee webpage](#).
- DOW is planning a meeting of the Agriculture Nutrients Workgroup on Monday, **September 8th** at 10am CST/ 11am EST. The meeting is also open to the NGO and Public Agencies workgroup members and will be held at the Kentucky Rural Water office in Bowling Green at 1151 Old Porter Pike. Contact [Josiah Frey](#) for more information.
- Hurricane season runs from **June-November**. Be safe with [flood preparedness tips](#) and [build your emergency kit](#).

RESEARCH & NEWS LINKS

- [NASS Crop Progress Reports | U.S. Agricultural Commodities in Drought](#)
- [US farmers expect to plant more corn and less soybean acres](#)
- [Pay the polluter or polluter pays? A preliminary assessment of public preferences for water quality policy - ScienceDirect](#)
- [Econometric evaluation of the impact of agricultural conservation on nonpoint source pollution: An application to the Wabash River watershed - Sun - American Journal of Agricultural Economics - Wiley Online Library](#)

Spotlight: Tennessee Nutrient Reduction Taskforce

The Tennessee Nutrient Reduction Task Force was formed in 2019 to build off the 2015 draft Tennessee Nutrient Reduction Framework. The Tennessee Department of Environment and Conservation (TDEC) and Tennessee Department of Agriculture work together to convene stakeholders from academia, state and local government, wastewater treatment representatives, the private sector and NGOs. The Taskforce’s workgroups address needs of the Nutrient Reduction Framework and convene an annual meeting to share results. The [2024 Annual Report](#) outlines key nutrient achievements and committee activities for the year.



DOW regularly attends Tennessee Nutrient Reduction meetings and invites Tennessee partners to events in Kentucky. In July, DOW and TDEC [will share](#) how they collaborate on nutrient issues at the Kentucky/Tennessee Water Professionals Conference.