

Gulf Hypoxia Program State Workplan Summaries

April 2026

The Infrastructure Investment and Jobs Act provides \$60 million for actions that support the Mississippi River/Gulf of America Watershed Nutrient Task Force's Gulf Hypoxia Action Plan. This funding supports the 12 Task Force member states via two Cooperative Agreements per state. The first set of workplans were awarded in 2023; this document provides a summary of states' second workplans under the Gulf Hypoxia Program.

Arkansas

Title: Continuing Arkansas Nutrient Reduction Strategy Implementation for 2025-2030

Organization: Arkansas Department of Agriculture, Natural Resources Division

Funding: \$2,514,116; 5-year workplan

Project Description: Arkansas uses Gulf Hypoxia Program funding to advance the goals and objectives of the 2022 Arkansas Nutrient Reduction Strategy (ANRS). The ANRS is designed to address nutrient pollution in Arkansas waterways and reduce the state's contribution to the hypoxic zone in the Gulf of America. This workplan contains nine projects and implements conservation practices in priority watersheds, enhances water quality monitoring, assists the optimization of wastewater treatment plants, and conducts outreach and education in most priority watersheds. Additionally, the funding supports the update of the ANRS best management practices tracker and the publication of the next major ANRS report which includes a statewide water quality analysis and nutrient reduction data.

Illinois

Title: Advancing Implementation of the Illinois Nutrient Loss Reduction Strategy

Organization: Illinois Environmental Protection Agency

Funding: \$2,514,116; 5-year workplan

Project Description: The Illinois workplan includes four projects that advance the implementation of the Illinois Nutrient Loss Reduction Strategy by creating new initiatives and scaling up existing programs. Projects include water quality monitoring in surface water, agriculture data metrics collection, and in-field and edge-of field agriculture conservation practice implementation. These four projects are a continuation of projects implemented using GHP funds from fiscal years 2022-2023. They are supported by Illinois Nutrient Loss Reduction Strategy partner organizations, and together, meet the goals of the GHP.

Indiana

Title: Indiana's Second Gulf Hypoxia Program Workplan Submitted 2025

Organization: Indiana State Department of Agriculture (ISDA), Division of Soil Conservation

Funding: \$2,514,116; 5-year workplan

Project Description: ISDA is continuing work of previously established programs offered including a soil sampling program aimed at increasing the frequency in which landowners soil sample with the intent to improve nutrient efficiency. The Indiana Nutrient Research & Education Program continues its focus on the work of the [Indiana Science Assessment](#), allowing for continued management and research

analysis under Indiana's Science Assessment to determine efficiency of conservation practices on improving water quality. ISDA also partners with the United States Geological Survey to provide Super Gage support for gathering water quality data. ISDA staff support is also included.

Iowa

Title: Advancing Nutrient Reduction Strategy Priority and Emerging Practices

Organization: Iowa Department of Agriculture and Land Stewardship

Funding: \$2,166,569; 5-year workplan

Project Description: This project helps advance several key initiatives to support the implementation efforts of the Iowa Nutrient Reduction Strategy (NRS) and the Gulf Hypoxia Action Plan. These initiatives assist in advancing the voluntary adoption of non-point source practices to reduce the loss of nutrients, that also provide co-benefits. The project deploys new technologies to better understand effectiveness in Iowa, addresses barriers to adoption of priority nutrient reduction practices, and works to advance wastewater treatment plant optimization for nutrient reduction to help increase the pace and scale of implementing the [Iowa NRS](#).

Kentucky

Title: Sustained Nutrient Advancement in Kentucky (SNAK)

Organization: Kentucky Division of Water

Funding: \$2,514,116; 5-year workplan

Project Description: The Sustained Nutrient Advancement in Kentucky (SNAK) workplan maintains staffing for program management, nutrient reduction strategy implementation, and nutrient management planning. Additionally, the plan prioritizes nutrient investments in municipal stormwater and agriculture conservation practices. Funding maintains marketing of Kentucky's Agriculture Water Quality Act Planning Tool and supports long-term funding of Kentucky's stream gaging network expansion.

Louisiana

Title: Louisiana Nutrient Reduction & Management Strategy Implementation

Organization: Louisiana Department of Environmental Quality

Funding: \$2,514,116; 3-year workplan

Project Description: This workplan targets implementation of agricultural best management practices within prioritized tracts in northeast Louisiana, within the Lake St. Joseph and Cypress Bayou watersheds, to reduce agriculture-induced nutrient loading and provide other water quality improvements.

Minnesota

Title: Implementing Minnesota's Revised Nutrient Reduction Strategy

Organization: Minnesota Pollution Control Agency

Funding: \$2,514,116; 5-year workplan

Project Description: Minnesota's work plan focuses on implementing the actions identified through the revisions to the Minnesota Nutrient Reduction Strategy as priorities for reducing losses of nutrients (nitrogen and phosphorus) from rural and urban lands into lakes, streams, rivers and groundwater.

These actions are: provide progress tracking and regular communication of nutrient trends and the actions taken to reduce nutrients; retain staff to manage the nutrient reduction program; maintain and update foundational models and tools used to more efficiently reduce nutrient losses; establish and maintain a nutrient-related research and outreach program at the state's Land Grant University; scale-up successful agricultural assistance programs.

Mississippi

Title: Mississippi's Gulf Hypoxia Program FY 2024-2026 Grant

Organization: Mississippi Department of Environmental Quality

Funding: \$2,514,116; 5-year workplan

Project Description: Mississippi is using the Gulf Hypoxia Program (FY24-26) to continue collaborative work started under the previous grant award along with adding projects that will help determine success of nutrient reduction efforts and provide information to prioritize nutrient reduction actions. The work characterizes background loading from Mississippi to the Gulf; estimates load reductions from best management practices; builds a nutrient response indicator (near term success measure); analyzes data to establish long term nutrient trends (long term success measure); and develops a watershed model calibrated specifically for Mississippi which can be used to target watersheds for nutrient reduction activities.

Missouri

Title: Noncompetitive Assistance Agreements to Hypoxia Task Force States under the Bipartisan Infrastructure Law: Gulf Hypoxia Program

Organization: Missouri Department of Natural Resources

Funding: \$1,765,783; 5-year workplan

Project Description: Missouri Department of Natural Resources, as the curator of the Missouri Nutrient Loss Reduction Strategy, is implementing two separate projects under this Gulf Hypoxia Program workplan that achieve actions promised under the state's nutrient strategy. Project deliverables include continued funding of water quality monitoring established under the previous workplan and implementation of pilot filter strip/field border practice, a project for blind inlet installation, and a two-stage ditch nutrient reduction project.

Ohio

Title: Ohio Gulf Hypoxia Project 2024

Organization: Ohio Environmental Protection Agency, Division of Surface Water

Funding: \$2,461,666; 3-year workplan

Project Description: This multi-component project consists of:

- Maintain Staff Capacity
 - Maintain funding for two staff at the Ohio Department of Agriculture who provide training and technical assistance for planning and design of structural practices that reduce agricultural nutrient loading.
 - Maintain funding for one Ohio Environmental Protection Agency staff assigned to Ohio River Basin implementation of Ohio's nutrient reduction strategy.
- Competitive Application for Planning and Implementation

- Increase watershed-based planning to develop implementation projects
- Implementation Projects
- Evaluate and Track BMP Performance

Tennessee

Title: Tennessee Nutrient Reduction Incentives, Assistance, Monitoring and Outreach

Organization: Tennessee Department of Environment and Conservation

Funding: \$2,514,116; 5-year workplan

Project Description: The Tennessee Department of Environment and Conservation and the Tennessee Department of Agriculture are advancing Tennessee's nutrient reduction strategy with support from the Gulf Hypoxia Program. This project aims to reduce nutrient pollution in the Tennessee waters through monitoring, wastewater treatment optimization, agricultural cover crops, and research with support for the Tennessee Nutrient Stakeholder Taskforce. Engaging diverse stakeholders, the project ensures effective, long-term nutrient management, benefiting both the environment and local communities.

Wisconsin

Title: Advancing Wisconsin's Nutrient Loss Reduction Strategy

Organization: Wisconsin Department of Natural Resources

Funding: \$2,514,116, 5-year workplan

Project Description: Wisconsin uses Gulf Hypoxia Program funds to advance the state's [Nutrient Loss Reduction Strategy](#). Funding supports overall coordination, strategic implementation, and enhanced tracking of Wisconsin's Nutrient Loss Reduction Strategy.