

Big Muddy River Watershed Nutrient Assessment Reduction Plan (NARP)

NARP Advisory Committee Meeting 1 Minutes

June 10, 2024, 10:00 AM

In-person and Virtual

Attendees: Tyler Carpenter, Kelsey Bowe (Greater Egypt), Tedd Beggs (J.T. Blankinship, Inc), Micheal Sirena (West Frankfort), Randy Lattuada, Monty Normant (Herrin), Ryan Farley (Farley Engineering)

Greater Egypt staff reviewed the purpose and requirements of the NARP. Staff also discussed municipal participation in the Big Muddy NARP. This includes the cities of Benton, Carbondale, Carterville, Herrin, Murphysboro, and West Frankfort. While other villages and cities are not required to participate, they will be encouraged to be a part of the planning process. Extension letters have been forwarded to IEPA. These reflect a request from all participating municipalities for a December 31, 2025 submission date.

The planning process and timeline was discussed. Planning will take place over 18 months until December 31, 2025. During this time, components outlined in the work plan will be completed.

The sampling plan was discussed. Parameters will include: temperature, pH, P, Dissolved Oxygen, visual report and chlorophyll-a. Samples will be taken every first and third Tuesday at 10:00 AM. If in agreement, operators will use Pacer Analytics for the CHL-A analysis. Each municipality will need to coordinate existing, or new, sampling locations including an upstream, downstream, and existing outfall. Once the sampling plan is arranged, it will be sent to IEPA for review.

Meeting adjourned.

