

Water Sustainability Fund 2020 Annual Report #5188

Modeling Nitrate Transport in the Vadose Zone, Central Platte NRD

Award Amount: \$87,540

Current Project Activities

The modeling team is running the final scenario runs for the model. Upon completion of the scenario runs, the team will finalize the modeling results into the final report document.

2021 Project Activities

Due to issues surrounding COVID and policies enacted by both Southern Illinois University and the University of Nebraska-Lincoln, the modelling project suffered severe delays. The modeling team will finalize model scenario runs and documentation this year.

Project Partners

Project partners include individuals from both Southern Illinois University and the University of Nebraska-Lincoln.

Projected Project Expenses for Remainder of Project

We intend to expend the entire project budget by August 2021.

Reassessment of Project Benefits

We will reassess project benefits upon completion of the scenario runs. Based on the transition from model results to management activities will determine how much benefit comes from the project.