

Water Sustainability Fund 2018 Annual Report #4124

Groundwater Management Program Review for Water Sustainability, Central Platte NRD

Award Amount: \$249,900

Current Project Activities

The USGS is currently developing the groundwater model with the USGS MODFLOW-OVHM modeling software package. The groundwater model is necessary to evaluate the management scenarios to determine if changes to Central Platte NRD's groundwater management plan are necessary.

2018 Project Activities

The USGS modeling team will complete model construction, calibration, and testing by the end of the calendar year.

Project Partners

Project partners include the United States Geological Survey.

Projected Project Expenses for Remainder of Project

We intend to expend at least 75% of our project budget by December of this year.

Reassessment of Project Benefits

We have not reassessed the project benefits and it will probably be toward the end of next year before model development is completed. Based on how usable the models are will determine how much benefit comes from the project.