

*Green County Livestock Facility Study Group*

## RECOMMENDATIONS BY DEPARTMENT

### Green County Land Information Office

The Green County Land Information Office was identified as the lead organization for the following recommendations. Recommendation numbers correspond with the numbers within the Livestock Facility Study Group Report & Recommendations document.

#### **COMMUNITY MAPPING & MONITORING (page 25)**

##### **MAPPING (page 25)**

***1. Inventory and map the environmentally sensitive areas in Green County using recent groundwater study data.***

- Rationale: This can be used to make decisions to reduce groundwater contamination and surface water runoff risk.

##### **UPDATE AS OF JUNE 2023**

The Land Information Council discussed September 7, 2018. It was decided not to pursue this map since Environmental Sensitivity as a concept, features numerous interpretations and methodologies. This map could be pursued, but more information and direction would be needed.

***2. Develop maps showing depth to bedrock for Green County using data from the groundwater study.***

- Rationale: This can be used to make decisions to reduce groundwater contamination and surface water runoff risk. Additionally, maps are needed by farmers and custom manure applicators to help determine manure application.

##### **UPDATE AS OF JUNE 2023**

The Land Information Council discussed September 7, 2018 and November 30, 2018. It was decided to pursue this map, [Depth to Water Table](#). It was completed in late 2020. Additionally, a 48x36 hard copy was produced in late 2021 for the Land and Water Conservation Department's use.