



7. Drainage Water Management

Purpose

1. Encourage producers to install and manage water control structures
2. Reduce nutrient loading to downstream receiving waters

Applicability

Applies to cropland acres in the 14-county program area. Acres receiving payment under any other county, state or federal program for Drainage Water Management (EQIP, LE-NRP, etc.) are not eligible.

Specifications

1. Outlet pipe needs to be a minimum of six inches in diameter
2. Outlet structures need to be installed per engineering plan
3. Minimum 10 acres controllable area based on a 30 inches control height with out submain installation
4. Minimum 20 acres controllable area based on a 30 inches control height with submain installation
5. Structures should not be installed on a main tile that drains another landowners land, unless written permission is obtained from the upstream landowners
6. Producer will provide SWCD or DSWC access to the control structure

Technical Responsibilities

Producer Responsibilities

1. Provide tile maps and any necessary written permissions from upstream landowners
2. Install structure per provided design
3. Manage structure in accordance with provided management plan and provide documentation annually for three years

SWCD Responsibilities

1. Receive application from the producer, document plan on BMP Worksheet, and complete contract
2. Locate sites to install practices
3. Enter all required information into Beehive
4. Obtain landowner agreement
5. Obtain current drainage tile plan
6. Design and lay out structures
7. Oversee construction
8. Verify structures are closed per the provided management plan annually for three years
9. Process payment to producer

Participant Payments

Producer will receive \$1,500 per site without submain installation. Producer will receive \$4,000 per site with submain installation. Producer may receive an additional \$200/structure/year in years two and three after operation and management records have been reviewed and certified by the SWCD. Funding for 2022 and 2023 is contingent on future funding of the program.