

AGRICULTURAL WASTE MANAGEMENT SYSTEM PRELIMINARY FEASIBILITY REPORT (October 2017)

Introduction

The Natural Resources Conservation Service (NRCS) is responsible for determining the needs and feasibility of any practice installed using Farm Bill program dollars. The complexity associated with agricultural waste management systems (AWMS) and the analysis of geotechnical site conditions often make it difficult to determine if a system is properly located.

This form provides an opportunity to identify general areas of concern and document those areas as they relate to a producer's alternatives. This report is an attempt to clarify the concerns and risks associated with the installation of an AWMS. After reviewing this report, the producer should be able to understand the risk associated with building certain alternatives within certain areas.

This form provides a checklist of the minimum items required to complete a preliminary feasibility report for AWMSs funded under the EQIP Program.

Complete the following items:

Operator's Name _____

County _____ Legal Description _____

Inventory Completed by _____ Date _____

General Information: Attach a general description of the operation, location, and description of the resource concern.

Land Eligibility: Attach a map with locations of land at the facility or adjacent to the facility that are enrolled in other USDA conservation programs. Land enrolled in other conservation programs may be ineligible for EQIP.

Wells: Attach a description of wells at the facility including location, approximate depth, and any possible problems with setbacks to waste storage structures.

Utilities: Attach a description of any utilities which could interfere with construction.

NRCS-CPA-52: Ensure the NRCS-CPA-52 has been completed. Were any Special Environmental Concerns in Sections I and J identified as needing further action or documentation? (If yes, the identified action or documentation should be completed prior to the starting of the design.)

Wetlands: Are wetlands or wetland easements on or near the proposed site? (Yes) or (No) (If yes, attach an explanation where they are located.)

Soils: Attach any known information about possible problematic soils at the proposed site.

Maps: Attach a copy of aerial photography, soils map, topographic map, and wetland map.

Unsuitable Construction Locations: Identify areas of questionable suitability for construction and give a detailed explanation of the concern (provide a map locating the areas of concern).