

Watershed Agricultural Program Guideline

2.1.26

Manure Transportation BMPs

Purpose

The purpose of Manure Transportation BMPs is to facilitate the transportation and application of manure on qualifying farms and/or to provide a mechanism and incentive for using custom services or new application technologies. Manure Transportation BMPs include the purchase of manure transportation equipment (i.e. - manure spreader, manure truck or specialized equipment), Manure Transportation Credit (MTC), or other alternatives to conventional manure spreading, such as manure export.

A. Manure Truck *

- a. A manure truck can be placed on a farm when a WAP funded manure storage is implemented and certain criteria are met. The criteria, detailed in the Manure Transportation BMPS-MTC SOP (2.1.26.1) include:
 - i. Amount of manure collected annually
 - ii. Distance to fields
 - iii. Soil test Phosphorus
 - iv. Highway conditions

B. Manure Spreader

- a. A manure spreader can be placed on a farm when a WAP funded BMP has been implemented and certain criteria detailed in the Manure Spreader Justification SOP (2.1.14.2) are met. These criteria include:
 - i. A change in the manure consistency (i.e. - solid to liquid)
 - ii. An increase in the amount of manure collected
 - iii. The addition of liquid waste to daily spread manure
- b. Additional criteria include: eligibility for Nutrient Management Credit, amount of manure collected annually, and adequate equipment to spread manure.

C. Manure Transportation Credit (MTC)

- a. MTC can be used in lieu of purchasing a manure truck if justified using the Manure Transportation Decision Grid
- b. MTC can be used in lieu of purchasing a manure spreader using the same criteria as defined in both the Manure Spreader Justification SOP (2.1.14.2) and Manure Transportation BMPS-MTC SOP (2.1.26.1).
- c. MTC can be used to rent/lease necessary equipment or to hire custom services for the purpose of direct manure injection.
- d. All scenarios are detailed in the Manure Transportation BMPS-MTC SOP (2.1.26.1)

D. Manure Export:

- a. Specific situations may exist where manure export off the farm is necessary for water quality. Alternative BMPs may be needed to facilitate the export (i.e. – dumpsters, dumpster pads, etc.)

* The WAC shall secure and hold a lease for the term of the life span for all road vehicles requiring a NYS DMV Registration. See BMP Component (Machinery & Equipment) Guideline 2.1.14

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