

Watershed Agricultural Program Guideline

2.1.14

BMP COMPONENT (MACHINERY & EQUIPMENT)

Machinery, equipment and other Best Management Practices components covered by the USDA NRCS Field Office Technical Guide (FOTG) will be eligible for program funding. Machinery, equipment and other Best Management Practices components not covered by the USDA NRCS Field Office Technical Guide (FOTG) will only be eligible for program funding when such components are part of an approved Whole Farm Plan, and integral and necessary parts of a Best Management Practice designed to improve water quality. It is the intent of the WAP that all component equipment be considered a part of the BMP system.

1. Whole Farm Plans involving the purchase of such BMP components will require additional documentation. The documentation will specifically show how the BMP components relate to the implementation of a Best Management Practice.
2. Such BMP components shall be maintained by the Landowner/Producer in operating condition for the designated lifespan and/or for as long as the BMP continues to function as intended and installed.
3. Planning and design of such BMP components shall follow established WAC standards, where applicable.
4. The WAC may secure a lien on equipment with an initial cost of \$40,000 or greater. The lien shall be in effect for the lifespan of the BMP component. This shall not apply to road vehicles requiring NYS DMV registration.
5. The WAC shall secure and hold a lease for the term of the life span for all road vehicles requiring a NYS DMV Registration. Appropriate vehicle insurance, following the WAC provided Vehicle Lease Agreement will be carried by the participant for the term of the life span.
6. If component equipment is eligible for replacement, then the original equipment will be relinquished to the WAC for trade in, sale or salvage value.
7. Equipment necessary for the transfer of manure and agricultural waste or by-products to a WAP installed storage structure, compost site or other approved storage areas shall be eligible for funding for purchase and/or R&R based on NRCS Conservation Practice Standard "Waste Transfer", Code 634. (This does not include any equipment used for land application (manure spreaders) covered by NRCS Conservation Practice Standard "Nutrient Management", Code 590). Examples of items covered in the 634 standard may include but not limited to;
 - A. Milkhouse, barnyard and silage leachate liquid waste pumps
 - B. Liquid and semi solid manure transfer pumps

Watershed Agricultural Program Guideline

- C. Liquid manure agitators and pumps
 - D. Dump trailers for semi solid and solid manure transfer to manure storages, approved manure stacking areas and/or compost facilities.
8. Any approved component equipment (from WAP Guideline, 4.0.01, Operation & Maintenance of BMPs, Attachment A) essential for a BMP system will be eligible for funding through the WFP.
- A. For fence line feeding, a standard WAP feed rail will be installed (i.e. cable, board, or pipe). Other feeding devices (head locks, stanchions, slant bar, etc.) can be installed at landowners expense, but will not be eligible for program funding.
 - B. “Stand alone” or ”Portable” feeding devices (i.e. feed wagons, bale rings, “J” bunks, water wagon) may only be implemented if the BMP and management system provides significant cost saving compared to a permanent structure to solve the identified environmental issue(s).
9. Manure spreaders and other types of equipment that are normally required to operate a farm operation will only be eligible for program funds if the WFP requires a substantial change in size or type of equipment. Normal replacements of worn out equipment and “startup operations” will not be eligible for program funding. Refer to SOP 2.0.14.2 “Manure Spreader Justification”.
10. BMP Component(s) (Machinery and Equipment) implemented as part of a BMP system that have been removed or is missing:
- A. Within lifespan, then the participant will be required to provide an equivalent replacement or reimburse the prorated value as per WAP Guideline, 4.0.01, O&M of BMPs. The removed equipment will not be eligible for program funding in a WFP revision for the same BMP system.
 - B. If it is out of lifespan, the BMP component will not be eligible for purchase or R&R.
11. Upon farm transfer: It is the intent of the WAP that all component equipment be considered a part of the BMP system, and should remain intact with the BMP system. If a BMP component is missing upon transfer to a new participant, the follow will apply;
- A. If the farm has not been vacant or inactive for more than 3 years, BMP components will not be eligible for purchase or R&R. Equivalent component equipment purchased by the new participant will be eligible for R&R subject to existing guidelines.(let the buyer beware)
 - B. If a farm has been vacant/inactive for more than 3 years the WAP will consider replacement of missing components in a WFP or WFP revision with sufficient documentation of current environmental issues.

Watershed Agricultural Program Guideline

12. Replacement of equipment is handled under WAP Guideline 4.0.03 “BMP Repair and Replacement Payments”.

Related Guidelines;

4.0.03, BMP Repair and Replacement Payments

4.0.01, Operation & Maintenance of BMPs, Attachment A

SOP 2.0.14.2 “Manure Spreader Justification”

NRCS Conservation Practice Standard “Nutrient Management”, Code 590

NRCS Conservation Practice Standard “Waste Transfer”, Code 634

Manure Transport grid

Manure Transportation Credit

Vehicle Lease Agreement