AG. WATER QUALITY ACT

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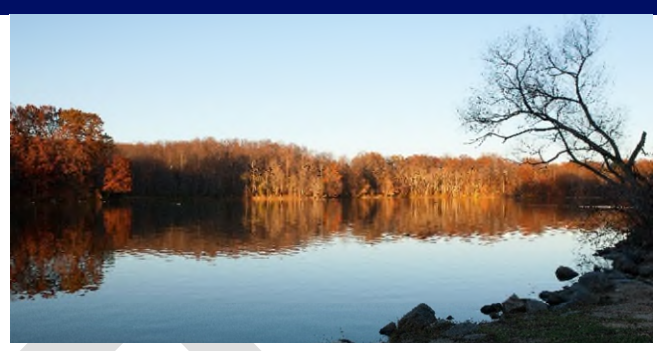

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TECHNICAL ASSISTANCE	FUNDING ASSISTANCE	IMPORTANT CONSIDERATIONS

EQUINE/POULTRY WASTE FEED

LIVESTOCK BMP #12

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Description:
Use certain animal manure as feed for other livestock in a way that prevents contamination of streams, sinkholes, springs, wells and groundwater.

AWQA Minimum Requirements:
Animal manure to be used as feed should be stored and processed in such a way as to prevent contamination of streams, sink holes, springs, wells, and ground water. Accumulated manure should not be stored or processed in floodplains or sensitive environmental areas. Measures should be taken to prevent runoff water from stockpiled manure from entering the above mentioned areas.

Recommendations:
Analyze manure products for nutrient content prior to use as feed. Feeding manure materials to livestock should be incorporated into a total feeding program. Manure materials should undergo the necessary processing such as deep stacking prior to feeding to eliminate pathogenic organisms. To minimize risks from drug residues in tissues of livestock that are fed manure materials, all feeding of waste should be discontinued at least 15 days before animals are marketed for slaughter. Manure should not be fed to lactating dairy cattle.

Technical References

University Publications
- University of Kentucky College of Agriculture Extension Publications

USDA/NRCS Publications
- Uses and Management of Poultry Litter

Funding Assistance Options

State Cost Share
- See your local Conservation District to apply.

Kentucky Ag. Development Fund (KADB/KAFC)
- Select from available program options here.

NRCS Environmental Quality Incentives Program (EQIP)
- Select from available program options here.

Important Considerations

Water Quality Benefit (💧-💧💧💧💧): 💧

Wildlife Benefits
- Contact the Kentucky Department of Fish and Wildlife's Habitat Improvement Program how to improve wildlife habitat with select BMPs (1-800-858-1549).

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