AG. WATER QUALITY ACT

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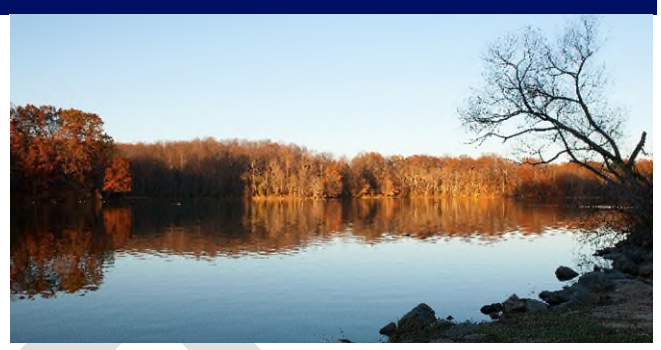

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TECHNICAL ASSISTANCE	FUNDING ASSISTANCE	IMPORTANT CONSIDERATIONS

APPLYING PESTICIDES

PESTICIDE & FERTILIZER BMP #11

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Description:
Properly apply pesticides consistent with manufacturer requirements and state regulations.

AWQA Minimum Requirements:
Follow all pesticide label requirements. The label directions are federal law and enforceable by the Kentucky Department of Agriculture. Follow KRS 217B, administered by the Kentucky Department of Agriculture, concerning licensure of pesticide applicators and commercial operator training. KRS 217B requirements for restricted use pesticides include: • Having a Private Applicator Card certifying the holder has participated in a progressive, inclusive educational program for the application of pesticides, which includes training by the Cooperative Extension Office, using updated video and live presentations on the proper use of the pesticides with special attention to calibration for application, record-keeping requirements, and personal safety. Use backflow prevention techniques for all measuring, mixing, and loading.

Recommendations:
Pesticide application equipment should be calibrated regularly to insure application rate accuracy. Avoid performing application prior to rainfall events to avoid pesticide losses from runoff.

Technical References

Crop Protection Reference. Chemical & Pharmaceutical Press, Inc. 888 Seventh Avenue, 28th Floor, New York, NY 10106, (212)621-4600.

Design Manual: Designing Facilities for Pesticide and Fertilizer Containment
Midwest Plan Service, Ag and Biosystems Engineering Department 122 Davidson Hall, Iowa State University, Ames, IA 50011-3080.

University of Kentucky Cooperative Extension Service

Kentucky Department of Agriculture, Division of Environmental Services

REPORT A RELEASE IMMEDIATELY to the Kentucky Energy & Environmental Cabinet at 502-564-2380 or 800-928-2380.

Funding Assistance Options

State Cost Share
- At this time, no cost share assistance is available for this practice.

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 (💧-💧💧💧💧): 💧

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