

AG. WATER QUALITY ACT



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Technical Assistance	Funding Assistance	Important Considerations
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MULCHING

CROPS BMP #8



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Description:
The application of plant residues or other suitable materials produced off site, to the land surface.

AWQA Minimum Requirements:
Apply plant residue (other than that produced on the site), wood fiber or by-products, or other suitable material to the soil surface to conserve moisture, prevent surface compaction or crusting, reduce runoff and erosion, control weeds, and help establish plant cover.

Recommendations:
Most mulches provide temporary protection from 2 or 3 months up to one year. Therefore, establish permanent vegetation or other erosion control practices as rapidly as practical.

Consider hydroseeding mulch with seed and fertilizer on steep and difficult sites.

Technical References <u>USDA/NRCS Publications</u> Practice Code 484 Mulching	Funding Assistance Options <u>State Cost Share</u> - See your local Conservation District to apply. <u>Kentucky Ag. Development Fund (KADB/KAFC)</u> - Select from available program options. <u>NRCS Environmental Quality Incentives Program (EQIP)</u> - Select from available program options.	Important Considerations Water Quality Benefit (💧-💧💧💧): 💧💧 (KEY: 💧=good, 💧💧💧=best: see PLET interface) <u>Wildlife Benefits</u> 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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