

# AG. WATER QUALITY ACT



Photo courtesy of USDA ARS



Photo courtesy of Creative Commons



Photo courtesy of USDA ARS

TECHNICAL ASSISTANCE

FUNDING ASSISTANCE

IMPORTANT CONSIDERATIONS

## SITE PREPARATION FOR REFORESTATION

### SILVICULTURE BMP #9



Photo courtesy of Creative Commons

#### Description:

Use appropriate site preparation methods that minimize water quality degradation from tree planting activities.

#### AWQA Minimum Requirements:

When possible during tree planting activities, use methods of site preparation to minimize potential for non-point source pollution.

#### Technical References

##### University Publications

- [Kentucky Woodlands Magazine- Controlled Burning](#)
- See BMP9 in [Kentucky Logging BMP Field Guide](#) on page 15 and throughout.
- See “[Site Preparation for Reforestation](#)” in the current version of [Kentucky Forest Practice Guidelines for Water Quality Management](#) for detailed specifications concerning site preparation for reforestation.

##### State Resources

- [Kentucky Division of Forestry - Wildland Fire Management](#)
- [Kentucky Prescribed Fire Council](#)
- [KY Fish and Wildlife- Prescribed Burning](#)

#### Funding Assistance Options

##### 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 (🌊🌊🌊🌊): 🌊🌊🌊🌊  
(KEY: 🌊=good, 🌊🌊🌊🌊=best: see [STEPL Model](#))

##### Wildlife Benefits

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