

Animal Enhancement Activity – KS-ANM14 Riparian Forest Buffer, Terrestrial and Aquatic Wildlife Habitat

Kansas Criteria for National Animal Enhancement Activity – ANM14

1. A Forest Stewardship Plan (FSP) will be developed to inventory existing vegetation and to determine management of the resource. The purpose of this enhancement is to achieve stream side cover and vegetative diversity and to improve terrestrial and aquatic wildlife habitat. The Kansas Forest Service (KFS) can be requested to complete a FSP and to assist with practice planning.
2. Refer to Construction Specifications 666, Forest Stand Improvement, for methods to kill trees.
3. Refer to Construction Specifications 660, Tree/Shrub Pruning, for methods and guidance to proper tree pruning.
4. Retain existing snags or create new snags of at least three/acre. If creating new snags, one from each of these snag groups is recommended: >20 inches diameter breast height (DBH), 10 to 20 inches DBH, and 6 to 10 inches DBH. If snag trees are not available from a particular group, additional snag trees can be created in one of the other groups.
5. If additional trees/shrubs are needed to increase diversity, refer to Construction Specifications 612, Tree/Shrub Establishment, for design assistance.
6. Refer to Kansas Forestry Technical Notes KS-9, Tree/Shrub Establishment and Maintenance Guidelines, and KS-10, Conservation Tree/Shrub Plantings Suitability Groups, Windbreak Suitability Groups, and Plantings for Kansas, for tree/shrub establishment, maintenance, and selection guidelines.
7. Refer to Section IV, electronic Field Office Technical Guide, Conservation Practice 645, Upland Wildlife Habitat Management, for herbaceous seeding mixes.
8. Only select native, non-invasive plant materials for plantings.