

COOPERATIVE CONSERVATION PARTNERSHIP INITIATIVE  
Ranking Category—CENTRAL GREAT PLAINS FORESTED RIPARIAN BUFFERS

**Primary Resource Concern—**

**Plant Condition—Productivity, Health, and Vigor (Cropland Forestland)**

- **Soil Erosion—Streambank**
- **Water Quality—Excessive Suspended Sediment and Turbidity in Surface Water**

**Secondary Resource Concern—**

**Fish and Wildlife—Threatened and Endangered Species, Declining Species, Species of Concern (Only species identified for this ranking category on the Statewide At-Risk Species Listing are eligible for this resource concern.)**

Reference: <http://www.ks.nrcs.usda.gov/programs/eqip/2012/criteria> or Attachment 5.

- **Eligible Land Uses—Crop, Forest, Grazed Range, Pasture**

**Additional Requirements for this Category—**

- **The 2008 Farm Bill requires that a producer must develop and implement a Forest Stewardship/Management Plan with the Kansas Forest Service (KFS).**

**State Issues—**

If applicable, answer ONE of the following questions related to the KFS Potential for Forest Stewardship Program Benefits. If none apply, leave the answers “NO”:

- (1.1) A HIGH forest stewardship potential exists for greater than or equal to 50 percent of the unit of concern. (200 points)
- (1.2) A combination of MEDIUM and HIGH forest stewardship potential exists for greater than or equal to 50 percent of the unit of concern. (100 points)
- (1.3) A combination of LOW and MEDIUM forest stewardship potential exists for greater than or equal to 50 percent of the unit of concern. (50 points)

If applicable, answer ONE of the following questions related to Tree/Shrub Soils Suitability Group. If neither applies, leave the answers “NO”:

- (2.1) Greater than or equal to 50 percent of the unit of concern is located on soils in Conservation Tree/Shrub and Windbreak Suitability Group 1 or 2, based on acreage. (40 points)
- (2.2) Any part of the unit of concern, but less than 50 percent, is located on soils in Conservation Tree/Shrub and Windbreak Suitability Group 1 or 2, based on acreage. (20 points)

If applicable, answer ONE of the following questions related to at-risk species. If neither applies, leave the answers "NO":

- (3.1) Any part of the unit of concern is located within a terrestrial at-risk species habitat area or Bobwhite Quail Initiative areas **and** treatment of the resource concern will have a direct benefit to the terrestrial at-risk species habitat or bobwhite quail habitat. Only bobwhite quail or TERRESTRIAL species identified for this ranking category on the Statewide At-Risk Species Listing are eligible for this resource concern. (10 points)

**Reference:** <http://www.ks.nrcs.usda.gov/programs/eqip/2012/criteria> or **Attachment 5**

- (3.2) Any part of the unit of concern is located within a Watershed Boundary Dataset (WBD) 12-digit watershed that contains an at-risk aquatic species **and** treatment of the resource concern will have a direct benefit to the at-risk aquatic species habitat. Only AQUATIC species identified for this ranking category on the Statewide At-Risk Species Listing are eligible for this resource concern. (5 Points)

**Reference:** <http://www.ks.nrcs.usda.gov/programs/eqip/2012/criteria> or **Attachment 5**

- (3.3) Any part of the unit of concern is located within 300 feet of a stream that contains an at-risk aquatic species **and** treatment of the resource concern will have a direct benefit to the at-risk aquatic species habitat. Only AQUATIC species identified for this ranking category on the Statewide At-Risk Species Listing are eligible for this resource concern. (10 points)

**Reference:** <http://www.ks.nrcs.usda.gov/programs/eqip/2012/criteria> or **Attachment 5**

Answer the following question related to partner funding assistance:

- (4) Producer has secured funding for portions of the project from other contributors, which may include, but is not limited to, conservation districts, U.S. Fish and Wildlife Service, Kansas Alliance for Wetlands and Streams, or other cost-share programs. (5 points)

## Local Issues –

Determine the condition of the riparian area based on the following attributes (refer to Conservation Practice Standard 391, Riparian Forest Buffer criteria):

- Provides detritus and large woody debris for aquatic and terrestrial organisms
- Creates wildlife habitat and establishes wildlife corridors
- Reduces excess contaminants in surface and subsurface runoff
- Provides sustainable harvestable crops of timber, fiber, forage, or fruit
- Protects against scour erosion within floodplain
- Practice restores natural plant communities
- Increases carbon storage

If applicable, answer ONE of the following questions related to the condition of the forested riparian buffer. If neither applies, leave the answers “NO”:

- (1a) Forested riparian buffer is in POOR condition (meets less than four attributes above). (35 points)
- (1b) Forested riparian buffer is in FAIR condition (meets four or five attributes above). (15 points)

If applicable, answer only ONE of the following questions related to the location of the application “YES.” If neither applies, leave the answers “NO”:

- (2a) Any part of the unit of concern is located within a Kansas Department of Health and Environment (KDHE) identified high priority Total Maximum Daily Load (TMDL) watershed for eutrophication, dissolved oxygen, nutrients, and/or pesticides. (35 points)
- (2b) Any part of the unit of concern contains land with a water erodibility index of 8.0 or above. (15 points)

If applicable, answer ONE of the following questions related to the function of the forested riparian buffer. If neither applies, leave the answers “NO”:

- (3a) Forested riparian buffer will be fenced to prohibit use by livestock and will provide wildlife habitat for threatened or endangered species listed under the Endangered Species Act. (30 points)
- (3b) Forested riparian buffer will be fenced to prohibit use by livestock and will provide wildlife habitat. (15 points)