

Ranking Category – FORESTLAND HEALTH

Primary Resource Concern –

- **Plant – Condition – Productivity, Health, and Vigor (Forestland/Agroforest)**

Secondary Resource Concern –

- **Fish and Wildlife – Threatened and Endangered Species, Declining Species, and Species of Concern**

Eligible Land Uses –

- **Forest**

Additional Requirements for this Category –

- **The Kansas Environmental Quality Incentives Program (EQIP) Self-Assessment Worksheet will be completed and signed by the applicant prior to the evaluation period cut-off date to be considered for funding.**
- **Producer must develop a Forest Stewardship/Management Plan with the Kansas Forest Service.**

State Issues –

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

- (1a) Greater than or equal to 50.0 percent of the unit of concern is located on soils in Conservation Tree/Shrub and Windbreak Suitability Group 1 or 2, based on acreage. (105 points)
- (1b) Any part of the unit of concern, but less than 50.0 percent, is located on soils in Conservation Tree/Shrub and Windbreak Suitability Group 1 or 2, based on acreage. (55 points)

If applicable, answer ONE of the following four questions related to Total Maximum Daily Loads (TMDL). If none apply, leave the answers “NO”:

- (2a) Greater than or equal to 50.0 percent of the unit of concern is located within a Kansas Department of Health and Environment (KDHE) identified high priority TMDL watershed for eutrophication, dissolved oxygen, nutrients, and/or pesticides AND is targeted to meet the Environmental Protection Agency (EPA) Strategic Plan to improve water quality nationwide by 2012. (25 points)
- (2b) Any part of the unit of concern, but less than 50.0 percent, is located within a KDHE identified high priority TMDL watershed for eutrophication, dissolved oxygen, nutrients, and/or pesticides AND is targeted to meet the EPA Strategic Plan to improve water quality nationwide by 2012. (20 points)

Ranking Category – FORESTLAND HEALTH

- (2c) Greater than or equal to 50.0 percent of the unit of concern is located within a KDHE identified high priority TMDL watershed for eutrophication, dissolved oxygen, nutrients, and/or pesticides but is NOT a TMDL targeted to meet the EPA Strategic Plan. (15 points)
- (2d) Any part of the unit of concern, but less than 50.0 percent, is located within a KDHE identified high priority TMDL watershed for eutrophication, dissolved oxygen, nutrients, and/or pesticides but is NOT a TMDL targeted to meet the EPA Strategic Plan. (10 points)

Receiving water body is defined as permanent water bodies greater than 0.5 acre in size; rivers; streams, including United States Geological Survey blue line intermittent streams; and Food Security Act wetlands for which hydrology has not been altered. If applicable, answer ONE of the following questions related to receiving water bodies. If neither applies, leave the answers “NO”:

- (3a) The unit of concern is located within 180.0 feet of a receiving water body or has a soil with Frequent flood frequency. (15 points)
- (3b) The unit of concern is located between 180.1 and 300 feet of a receiving water body or has a soil with Occasional flood frequency. (10 points)

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

- (4a) The entire unit of concern (100.0 percent) is located within an at-risk species habitat area for Topeka Shiner, Neosho Mucket Mussel, and/or Neosho Madtom and treatment of the resource concern will benefit the at-risk species. (10 points)
- (4b) Any part of the unit of concern, but less than 100.0 percent, is located within an at-risk species habitat area for Topeka Shiner, Neosho Mucket Mussel, and/or Neosho Madtom and treatment of the resource concern will benefit the at-risk species. (5 points)

The following question **MUST BE ANSWERED “YES”** in order for this application to be considered eligible for this resource concern:

- (5) The following requirements must be met: (1) The appropriate Kansas EQIP Self-Assessment Worksheet has been completed, signed, and returned to the Natural Resources Conservation Service by the applicant prior to the evaluation period cut-off date; and (2) The producer will develop a Forest Stewardship/Management Plan with the Kansas Forest Service.