

Forestland
2016 Kentucky Environmental Quality Incentives Program (EQIP)
Application Field Ranking Worksheet

Applicant Name:

Application #:

Eligible Practices

Code	Practice Name	Resource Concern (s)	Planned Amount	Tract/Field
472	Access Control			
314	Brush Management			
382	Fence			
666	Forest Stand Improvement			
315	Herbaceous Weed Control			
654	Road/Trail/Landing Closure and Treatment			
490	Tree and Shrub Site Prep			
612	Tree/Shrub Establishment			
658	Wetland Creation			
384	Woody Residue Treatment			

Eligible Resource Concerns

ID#	Resource Concern
1	Degraded Plant Condition: Excessive Plant Pest Pressure
2	Degraded Plant Condition: Inadequate Structure and Composition
3	Degraded Plant Condition: Undesirable Plant Productivity and Health
4	Degraded Plant Condition: Wildfire Hazard, Excessive Biomass Accumulation
5	Excess Water: Runoff, Flooding, or Ponding
6	Fish and Wildlife - Inadequate Habitat: Inadequate Habitat - Cover/Shelter
7	Fish and Wildlife - Inadequate Habitat: Inadequate Habitat - Habitat Continuity (Space)
8	Soil Erosion: Classic Gully Erosion
9	Soil Erosion: Ephemeral Gully Erosion
10	Water Quality Degradation: Excessive Sediment in Surface Water

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National Questions

1	If the application is for development of a Conservation Activity Plan (CAP), the agency will assign significant ranking priority and conservation benefit by answering "Yes" to the following question. Answering "Yes" to question 1a will result in the application being awarded the maximum amount of points that can be earned for the national priority category.		
1a	Is the program application to support the development of a Conservation Activity Plan (CAP)? If answer is "Yes", do not answer any other national level questions. If answer is "No", proceed with evaluation to address the remaining questions in this section.	Yes	No
2	2. Water Quality Degradation – Will the proposed project improve water quality by: (select all that apply)		
2a	Implementing the practices in a Comprehensive Nutrient Management Plan (CNMP)?	Yes	No
2b	Implementing the practices in a Nutrient Management Plan (NMP)?	Yes	No
2c	Reducing impacts from sediment, nutrients, salinity, or pesticides on land adjoining a designated "impaired water body" (TMDL, 303d listed waterbody, or other State designation)?	Yes	No
2d	Reducing the impacts from sediment, nutrients, salinity, or pesticides in a "non-impaired" water body?	Yes	No
2e	Implementing practices that improve water quality through animal mortality and carcass management? (Yes, if Animal Mortality Facility (316) is planned)	Yes	No
3	3 Water Conservation - Will the proposed project conserve water by: (select all that apply)		
3a	Implementing irrigation practices that reduce aquifer overdraft? (NO)		No
3b	Implementing irrigation practices that reduce on-farm water use? (Yes, if implementing practices identified in a certified Irrigation Water Management Plan (118))	Yes	No
3c	Implementing practices in an area where the applicant participates in a geographically established or watershed-wide project? (NO)		No
3d	Implementing practices that reduce on-farm water use as a result of changing to crops with lower water consumptive use, the rotation of crops, or the modification of cultural operations? (Yes, if implementing practices identified in a certified Irrigation Water Management Plan (118))	Yes	No
4	4 Air Quality - Will the proposed project improve air quality by: (select all that apply)		
4a	Meeting on-farm regulatory requirements relating to air quality or proactively avoid the need for regulatory measures? (NO)		No
4b	Implementing practices that reduce on-farm emissions of particulate matter (PM2.5, PM10)? (NO)		No
4c	Implementing practices that reduce on-farm generated greenhouse gases such as carbon dioxide (CO ₂), Methane (CH ₄), and Nitrous Oxide (N ₂ O)? (Yes only for Organic Certified or Transitioning to Organic)	Yes	No

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4d	Implementing practices that increase carbon sequestration?(Yes if planning 612, 666, 422, 380, 381, or native grass 327, 512, 386, 390, 643, or 391)	Yes	No
5	Soil Health - Will the proposed project improve soil health by: (select all that apply)		
5a	Reduce erosion to tolerable limits (Soil "T")?(Field must be above "T" and practice(s) takes to "T" or below. Must be supported with RUSLE2)	Yes	No
5b	Increasing organic matter and carbon content, and improving soil tilth and structure? (Yes, when Cover Crop 340 is included for Soil Health)	Yes	No
6	Wildlife Habitat - Will the proposed project improve wildlife habitat by: (select all that apply)		
6a	Implementing practices benefitting threatened and endangered, at-risk, candidate, or species of concern?(Refer to NRCS T&E Species by County list and Practice Effects Document located in Section II of eFOTG. Also, Yes if Forest Stand Imp 666 or Brush Mgt 314 is planned in the Forestland Bird Conservation Area or when the following are planned in the Grassland Bird Conservation Area - Conservation Cover, Field Border, Hedgerow Planting, Tree/Shrub Est-Shrub planting only, and points may be awarded when native grasses are used for a Riparian Herb Cover or Forage and Biomass Planting.)	Yes	No
6b	Implementing practices that retain wildlife habitat on land exiting the Conservation Reserve Program (CRP) or other set-aside program? (Examples would be 612, 327, 386, and 390 when wildlife beneficial vegetation is being planned)	Yes	No
6c	Implementing practices benefitting honey bee populations or other pollinators? (Yes, if native forbs or shrubs/trees are being established, or if 643, 390, 666, or 314 is planned)	Yes	No
6d	Implementing land-based practices that improve habitat for aquatic wildlife? (Yes, if 658 is planned)	Yes	No
7	Plant and Animal Communities: Will the proposed project improve plant and animal communities? (select all that apply)		
7a	Implementing practices that result in the management control or noxious or invasive plant species on non-cropland? (Yes if practice(s) help treat invasive	Yes	No
7b	Implementing practices in an Integrated Pest Management Plan (IPM)?	Yes	No
8	Energy Conservation - Will the proposed project reduce energy by: (select all that apply)		
8a	Reduce on-farm energy consumption? (Yes, if 472, 327, 386, 390, 412, 422, 329, 380, 391, 381, or 612 is planned. Also, yes when Fence 382 is planned that includes a solar charger or if 512 is planned to convert cropland to pastureland or hayland.)	Yes	No
8b	Implementing practice(s) identified in an approved AgEMP or energy audit, which meets ASABE S612 criteria? (Yes, when Farmstead Energy Imp 374 is planned)	Yes	No
9	Business Lines – Will the practices to be scheduled in the "EQIP Plan of Operations" result in:		
9a	Enhancement of existing conservation practice(s) or conservation system already in place at time the application is received? (Answer Yes if the planned practices will improve an existing conservation practice or complete an existing conservation system. See Guidance Document for examples)	Yes	No

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State Questions

1	Answer "Yes" or "No" to the following questions:		
1a	Planned EQIP practice(s) include installing buffers on perennial or intermittent streams, wetland, sinkholes, or permanent waterbodies and/or excluding livestock access to streams or forestland.	Yes	No
1b	Will the practice benefit federally listed threatened or endangered species?	Yes	No
1c	Will forest stand improvement be planned within the forestland bird conservation area?	Yes	No
1d	Application includes planned forest stand improvement to improve forest health species diversity and/or planned treatment of eroding areas on forest land.	Yes	No
1e	For operations of 10 acres or more, the applicant has a current Agriculture Water Quality Act Plan (AWQA), or for forestland, a Forest Stewardship or Forest Management Plan (CAP 106) that includes the Best Management Practices (BMPs) or land unit for which they are requesting financial assistance.	Yes	No

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Local Questions

1	Answer "Yes" or "No" to the following questions:		
1a	Does the tract being treated include 150 acres or more of woodland?	Yes	No
1b	Does the tract include the treatment of invasive species?	Yes	No
1c	Does this application include excluding grazing from woodland with a minimum 30 ft setback?	Yes	No
1d	Does this application include excluding grazing from woodland?	Yes	No
1e	Does this application include treatment acres that have been harvested in the past 5-10 years?	Yes	No

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Certification and Signatures

I am submitting this Environmental Quality Incentives Program (EQIP) application to NRCS for consideration. I understand that any practice started prior to an application being selected for funding and approved as a contract is not eligible for EQIP funding.

The conservation practices, quantity, and field numbers listed on page 1 of this field inventory worksheet are the extent for practices planned for financial assistance through this EQIP application.

Signature of Applicant and Date

Signature of NRCS Representative and Date