

Southeast KY Early Succesccional Habitat Initiative
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			
327	Conservation Cover			
342	Critical Area Planting			
647	Early Successional Habitat Development & Management			
382	Fence			
386	Field Border			
394	Firebreak			
666	Forest Stand Improvement			
561	Heavy Use Area Protection			
315	Herbaceous Weed Control			
516	Livestock Pipeline			
484	Mulching			
338	Prescribed Burning			
391	Riparian Forest Buffer			
390	Riparian Herbaceous Cover			
654	Road/Trail/Landing Closure and Treatment			
574	Spring Development			
578	Stream Crossing			
587	Structure for Water Control			
490	Tree and Shrub Site Prep			
612	Tree/Shrub Establishment			
620	Underground Outlet			
642	Water Well			
614	Watering Facility			
658	Wetland Creation			
384	Woody Residue Treatment			

Eligible Resource Concerns

ID#	Resource Concern
1	Fish and Wildlife - Inadequate Habitat: Inadequate Habitat - Cover/Shelter
2	Fish and Wildlife - Inadequate Habitat: Inadequate Habitat - Food
3	Fish and Wildlife - Inadequate Habitat: Inadequate Habitat - Habitat Continuity (Space)
4	Fish and Wildlife - Inadequate Habitat: Inadequate Habitat - 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	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	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	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
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

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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 of noxious or invasive plant species on non-cropland? (Yes if practice(s) help treat invasive plant species on list located at http://www.se-eppc.org/ky/list.htm . Ex: 666 and 314 that address bush honeysuckle or tree of heaven or 512 that converts endophyte infected tall fescue.)	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	Does this application include at least 10 contiguous acres of habitat improvement practices?	Yes	No
2	Answer the following questions related to Grassland:		
2a	Does this application include the removal of woody vegetation from a barren, glade or private remnant?	Yes	No
2b	Does this application include establishing a minimum of 0.5 acres of pollinator habitat?	Yes	No
2c	Does this application include at least 25 acres of native grass/forb mixture planting or undesirable species control?	Yes	No
2d	Does this application include at least 150 acres of native grass/forb mixture planting or undesirable species control?	Yes	No
2e	Does this application include at least 250 acres of native grass/forb mixture planting or undesirable species control?	Yes	No
2f	Does this application include more than 500 acres of native grass/forb mixture planting or undesirable species control?	Yes	No
2g	Does this application include at least 9 species of forb enrichment in a grassland setting?	Yes	No
2h	Does this application include prescribed burning for management?	Yes	No
2i	Does this application include at least 1 acre of native grass field border at least 30' wide planned in a crop field or pasture field?	Yes	No
2j	Does this application include at least 5 acres of native hardwood tree planting?	Yes	No
2k	Does this application include at least 0.25 acres of native shrub planting for every 5 acres of native grass or undesirable species control? Shrub plantings must be within or adjacent to native grass or undesirable herbaceous species.	Yes	No
2l	Does this application include applying a practice in the Grassland Bird Conservation Area?	Yes	No
2m	Does this application include applying a practice in the Bobwhite Quail Focus Area?	Yes	No
3	Answer the following questions related to Forestland:		
3a	Does this application include at least 2 acres of Patch Clearcut or at least 1 acre of Edge Feathering?	Yes	No
3b	Does this application include Fence planned to exclude livestock from a woodland?	Yes	No
3c	Does this application include Fence planned to exclude livestock from a woodland with a setback?	Yes	No
3d	Does this application include applying a forestry related practice in the Forestland Bird Conservation Area?	Yes	No

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3e	If this application includes Brush Management (314) for invasive shrub treatment, does it also include other practices to benefit wildlife?	Yes	No
4	Answer the following questions related to Aquatic Habitat:		
4a	Does this application include Fence planned to exclude livestock from a stream or open throat karst basin?	Yes	No
4b	Does this application include fence planned to exclude livestock from a stream or open throat karst basin with a setback?	Yes	No
4c	Is livestock exclusion being planned on a stream noted to have aquatic listed species according to NRCS T&E Species By County List?	Yes	No
4d	Is stream or sink hole exclusion fence with setback being applied within an Aquatic Conservation Area (8-digit)?	Yes	No
4e	Does this application include an ephemeral pool or shallow water area?	Yes	No
4f	Does this application include at least 5 acres of native bottomland hardwood planting?	Yes	No
4g	Is an ephemeral pool, shallow water area or bottomland hardwood planting being planned in an Amphibian Conservation Area or in the Copperbelly Watersnake Conservation Area?	Yes	No

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Local Questions

1	Answer "Yes" or "No" to the following questions:		
1a	Does the applicant have a current wildlife management plan developed by a private lands biologist?	Yes	No
1b	Does this application address aquatic habitat improvements (for example livestock exclusion from streams)?	Yes	No
1c	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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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