Ranking Criteria for NRCS Programs – Fiscal Year 2023

Application Overview

Any applicant may submit an application for participation in EQIP, RCPP-EQIP, and RCPP 2018. The NRCS State Conservationist or Area Director, in consultation with the State Technical Committee, Tribal Conservation Advisory Councils, Local Work Groups, and other stakeholders, has developed the following ranking criteria to prioritize and select applications that best address the applicable program purposes and priority natural resource concerns in Kentucky.

The NRCS State Conservationist or Area Director will establish application batching periods and select the highest ranked applications for funding, based on applicant eligibility and the NRCS ranking process. In Fiscal Year 2023, NRCS will use the Conservation Assessment Ranking Tool (CART) to assess and rank all eligible applications for NRCS conservation programs.

Inventory and Assessment in CART

CART is a decision support system designed to provide a consistent, replicable framework for the conservation planning process based on geospatially referenced information, client-provided information, field observations, and NRCS conservation planner expertise. CART is designed to assist NRCS conservation planners as they assess site vulnerability and existing conditions, and identify natural resource concerns for a unit of land.

CART assessments of existing management and conservation efforts are compared against conservation planning criteria thresholds to determine the additional level of conservation efforts needed to address identified natural resource concerns. NRCS uses the results to identify conservation planning activities for the client. NRCS also uses CART to consolidate resource data and program information to prioritize program delivery and report outcomes of NRCS investments in conservation.

In general, resource concerns fall into one of three categories for the assessment method used in CART to assess and document a resource concern:

- Client Input/Planner Observation: A streamlined list of options is presented to the planner to document the client's activities and the planner's observation of the resource concerns present. These observations are compared to the conservation planning criteria thresholds.
- **Procedural/Deductive:** A large group of resource concerns fall into this category and are assessed using a resource concern-specific evaluation tool or a list of inventory-like criteria. Due to the variability in State tools, assessment questions and answers will be broad in nature to allow States to align them with State conditions.
- **Predictive:** The remaining resource concerns are assessed using a predictive interactive model simulation. The CART systems attempt to replicate the outcomes related to the assessment threshold outcomes compared to the model outputs.

After identifying resource concerns and describing existing conditions, planned conservation practices and activities can be added to the existing condition to determine the state of the proposed management system. Practices that are needed to support primary conservation practices and activities are also identified, but do not add conservation management points to the total.

If the client is interested in financial assistance through an NRCS conservation program, the inventory and assessment information, along with client decisions related to conservation practice adoption, are directly and consistently transferred from the assessment portion of CART to the ranking portion of CART. Based on the transferred assessment information and the conservation practices proposed for implementation, CART identifies the appropriate program ranking pool(s).

Ranking in CART

In general, NRCS program ranking criteria uses the following guiding principles:

- Degree of cost-effectiveness of the proposed conservation practices and activities;
- The level of performance of proposed conservation practices and activities;
- Treatment of resource concerns or national priority resource concerns;
- Magnitude of the environmental benefits resulting from the treatment of resource concerns reflecting the level of performance of the proposed conservation practices and activities; and
- Compliance with Federal, State, local, or tribal regulatory requirements with regards to natural resources.

CART uses a set of National Ranking Templates developed for each NRCS program and initiative. The National Ranking Templates contain four parameters that are customized for each program to reflect the national level ranking criteria. The four parameters are:

- 1. **Land Uses** NRCS has developed land use designations to be used by planners and modelers at the field and landscape level. Land use modifiers more accurately define the land's actual use and provide another level of specificity and help denote how the land is managed. Land use designations and modifiers are defined in Title 180, National Planning Procedures Handbook, Part 600.
- 2. **Resource Concerns** The resource condition that does not meet minimum acceptable condition levels as established by resource planning criteria. This implies an expected degradation of the soil, water, air, plant, or animal resource base to the extent that the sustainability or intended use of the resource is impaired. Because NRCS quantifies or describes resource concerns as part of a comprehensive conservation planning process, which includes client objectives, human and energy resources are considered components of the resource base.
- 3. **Practices** A specific treatment used to address resource concerns, such as structural or vegetative measures, or management techniques that are planned and implemented in accordance with applicable standards and specifications.
- 4. **Ranking Component Weights** A set of five components comprise the ranking score for an individual land-based assessment. The five components are:
 - a. **Vulnerability** Site vulnerability is determined by subtracting the existing condition and existing practice scores from the thresholds. This score is weighted by ranking pool to address the resource concerns prioritized by that ranking pool.
 - b. **Planned Practice Effects** The planned practice effect score is based on the sum of the planned practice on that land unit that addresses the resource concern. This score is

- weighted by ranking pool to address the resource concerns prioritized by that ranking pool.
- c. **Resource Priorities** National and State resource priorities are established to address the most critical land and resource considerations and are based on NRCS national and State priorities identified with input from national, State, and local stakeholders.
- d. **Program Priorities** National and State program priorities are established to maximize program effectiveness and advance program purposes and are based on NRCS national and State priorities identified with input from national, State, and local stakeholders.
- e. **Cost Efficiency** Summation of 'Planned Practice Points' divided by the log of the 'Average Practice Cost'.

NOTE: The points for vulnerability, planned practice effects, and cost efficiency are garnered from the assessment portion of CART.

Kentucky created State-specific ranking pools within the above-described National Ranking Template parameters. The State ranking pools contain a set of questions that are divided into the following sections – applicability, category, program questions, and resource questions. Ranking pool customization allows States to focus funding on priority resource concerns and initiatives identified at the State level with input from NRCS stakeholders. Each eligible application may be considered for funding in all applicable ranking pools by program.

NRCS Resource Concerns

The following table lists the 47* resource concerns NRCS uses during the Conservation Planning process.

Categories	NRCS Resource Concerns					
	1. Sheet and rill erosion					
	2. Wind erosion					
	3. Ephemeral gully erosion					
	4. Classic gully erosion					
	5. Bank erosion from streams, shorelines, or water conveyance channels					
Soil	6. Subsidence					
	7. Compaction					
8. Organic matter depletion						
9. Concentration of salts or other chemicals						
	10. Soil organism habitat loss or degradation					
	11. Aggregate instability					
	12. Ponding and flooding					
	13. Seasonal high-water table					
	14. Seeps					
	15. Drifted snow					
	16. Surface water depletion					
Water	17. Groundwater depletion					
	18. Naturally available moisture use					
19. Inefficient irrigation water use						
	20. Nutrients transported to surface water					
	21. Nutrients transported to groundwater					
	22. Pesticides transported to surface water					

	23. Pesticides transported to groundwater
	24. Pathogens and chemicals from manure, biosolids, or compost applications
	transported to surface water
	25. Pathogens and chemicals from manure, biosolids, or compost applications
	transported to groundwater
	26. Salts transported to surface water
	27. Salts transported to groundwater
	28. Petroleum, heavy metals, and other pollutants transported to surface water
	29. Petroleum, heavy metals, and other pollutants transported to groundwater
	30. Sediment transported to surface water
	31. Elevated water temperature
	32. Emissions of particulate matter (PM) and PM precursors
	33. Emissions of greenhouse gasses (GHGs)
Air	34. Emissions of ozone precursors
	35. Objectionable odors
	36. Emissions of airborne reactive nitrogen
	37. Plant productivity and health
Plants	38. Plant structure and composition
	39. Plant pest pressure
	40. Wildfire hazard from biomass accumulation
	41. Terrestrial habitat for wildlife and invertebrates
	42. Aquatic habitat for fish and other organisms
Animals	43. Feed and forage imbalance
	44. Inadequate livestock shelter
	45. Inadequate livestock water quantity, quality, and distribution
Energy	46. Energy efficiency of equipment and facilities
Energy	47. Energy efficiency of field operations
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^{*}Not all 47 National Resource Concerns are applicable in Kentucky

Kentucky EQIP Ranking Criteria

In Fiscal Year 2023 Kentucky will consider applications in the following EQIP, RCPP-EQIP, and RCPP 2018 ranking pools. Select the ranking pool from the list below to see information specific to each ranking pool (geographic eligibility, ranking criteria, eligible conservation practices).

EQIP 2018 Ranking Pools

- Beaver Creek-Glasgow
- Beginning Farmer
- Climate-Smart Agriculture (CSAF) Forestland
- Conservation Planning Activities
- Elk Fork River
- Elk Spring Creek
- Fayette County Seasonal High Tunnel Initiative
- Hammonds Creek
- High Tunnel System
- High Tunnels for the Future Vegetable Production Focus Project
- Irrigation Water Management
- Lake Linville
- Limited Resource Producer

- Little Beech Creek
- Manure Management
- Mercer/Washington Counties -WLFW Bobwhite Focus Project
- Middle Creek Forest Health
- MRBI Lower Green
- MRBI Slate Creek
- North Fork of the Little River
- NWQI Canoe Creek
- NWQI Clarks River
- On Farm Energy
- Organic
- Pooling Area Crop
- Pooling Area Pasture
- Season Extension Production Initiative

- Southeastern Kentucky Early Successional Habitat Initiative (SEKESH)
- Socially Disadvantaged Producer
- Southern Green Wildlife Project
- The Roundstone Project
- Urban High Tunnel Initiative
- Welch Creek FCP WLFW Bobwhite
- Wildlife Initiative

RCPP-EQIP Ranking Pools

- Advanced Precision Ag for Sustainable Conservation
- Improving Wildlife and Pollinator Habitat on Farms
- Knox County RCPP
- Profitable Famrs: Soil, Water, and Plant Quality
- Reversing Declines in Grassland Biodiversity

RCPP-2018 Ranking Pools

- Precision Conservation Management
- Season Extension for Eastern Kentucky (SEEK)
- Wayne County RCPP



Beaver Creek-Glasgow Fund Account Fact Sheet Fiscal Year 2023

Eligibility

The Beaver Creek-Glasgow Fund Account is for applicants with land in the Beaver Creek watershed and the sub watersheds of Barren Fork, Racoon Creek, and Swannigan Creek located in portions of Barren and Metcalfe Counties. The objective of this focused conservation project is to address resource concerns caused by agricultural production on cropland, pastureland and forestland.

Land within the HUCs below are eligible for this project					
051100020305					
051100020304					

Ranking Questions

- 1. Does the application include practices that will address Water Quality Degradation by excluding livestock from Beaver Creek?
- 2. Does the application include practices that will address Water Quality Degradation by excluding livestock from an unnamed tributary to Beaver Creek?
- 3. Does this application include installing a Riparian Buffer (391) or Riparian Herbaceous Cover (390)?
- 4. Does the application include practices that reduce surface runoff on fields adjacent to Beaver Creek and/or unnamed tributaries to Beaver Creek?
- 5. Does the application have a current Ag Water Quality Plan on file with the Conservation District that has been updated within the past three years?
- 6. Does the Conservation Plan associated with this application provide for implementation of all funded practices within two years or less?

Eligible Practices

Conservation Practice	Practice Code	Unit	Practice Lifespan (years) ¹	Pavmem	Payment Limits
Access Control	472	Ac.	10		
Cover Crop	340	Ac.	1		
Critical Area Planting	342	Ac.	10		
Fence	382	Ft.	20		
Grade Stabilization Structure	410	Ton	15		
Grassed Waterway	412	Ac.	10		
Heavy Use Area Protection	561	SqFt.	10		
Integrated Pest Management	595	Ac.	1		
Livestock Pipeline	516	Ft.	20		

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Beaver Creek-Glasgow Fund Account Fact Sheet Fiscal Year 2023

Conservation Practice	Practice Code	Unit	Practice Lifespan (years) ¹	Payment Cap ²	Payment Limits
Mulching	484	Ac.	1		
Nutrient Management	590	Ac.	1		
Pasture and Hay Planting	512	Ac.	5		
Prescribed Grazing	528	Ac.	1		
Riparian Forest Buffer	391	Ac.	15		
Riparian Herbaceous Cover	390	Ac.	5		
Roofs and Covers	367	SqFt.	10		
Roof Runoff Structure	558	No.	15		
Spring Development	574	No.	20		
Stream Crossing	578	No.	10		
Subsurface Drain	606	Ft.	20		
Trails and Walkways	575	Ft.	10		
Underground Outlet	620	Ft.	20		
Waste Storage Facility	313	No.	15		
Watering Facility	614	No.	10		

¹ The conservation practice in the EQIP contract must be maintained and used for the intended purpose and the practice lifespan.



Fund Account Fact Sheet Fiscal Year 2023

Eligibility

The Historically Underserved Fund Account is for applicants who have self-certified they meet the criteria of one or more of the Historically Underserved categories: Beginning Farmer, Limited Resource and/or Socially Disadvantaged. Applications will be grouped by Historically Underserved category for funding.

Ranking Questions

- 1. Does the applicant meet the definition of a veteran farmer or rancher (VFR)? This question only applies to Beginning Farmer and Socially Disadvantaged applicants.
- 2. Did the applicant participate in the CRP Transition Incentives Program (TIP), and land included in the EQIP application has come out of CRP within the last two years?
- 3. Application includes EQIP planned practices that were recommended in a Conservation Plan written by a certified Technical Service Provider (TSP)?
- 4. Will the practice benefit federally listed threatened or endangered species? When answering question 5 refer to the KICT Report. Points should be awarded if <u>all</u> of the following occur:
 - 1) One or more species are listed in section I of the KICT report
 - 2) One or more benefits are listed in section IV of the KICT report
 - 3) <u>All</u> avoidance measures are or will be implemented in section II of the KICT report
 - 4) The practices are being implemented for the reason(s) specified, and/or result in the benefits described in section IV of the KICT report

It is recommended that conservation assistance notes be recorded as to the application of which benefits apply and the supporting rationale.

- 5. Is the majority of the treated acres included in either a well head protection area or karst area as identified by DOW? (Yes, if more than 50% of applicant's offered acreage falls within the boundaries of these special emphasis areas as per ArcMap)
- 6. Is the majority of the treated acres included in either a DOW identified watershed or high-quality waters/classified stream? (Yes, if more than 50% of applicant's offered acreage falls within the boundaries of these special emphasis areas as per ArcMap).
- 7. Are the planned land units within one of the Source Water Protection Designated Watersheds?
- 8. Are high animal concentration areas creating an environmental problem anytime of the year, and the proposed project will address the resource concern?
- 9. Does the application include practices that will address gully and/or sheet and rill erosion on offered acres?
- 10. Does the application include practices that will improve soil quality on cropland by planting a multi-species cover crop mix for 3-5 years?
- 11. Does this application include practices that will address Water Quality Degradation?

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Fund Account Fact Sheet Fiscal Year 2023

- 12. Does this application include practices that will address Livestock Production Limitations by providing additional livestock watering facilities and/or fencing to better distribute grazing?
- 13. Does this application include practices that will address Degraded Plant Condition through the planting of a more desirable forage that will improve feed and forage quality for livestock?

Conservation Practice	Practice Code	Unit	Practice Lifespan (years) ¹	Payment Cap ²	Payment Limits
Access Control	472	Ac.	10		
Access Road	560	Ft.	10		
Brush Management	314	Ac.	10		
Conservation Cover	327	Ac.	5		
Conservation Crop Rotation	328	Ac.	1		
Contour Buffer	332	Ac.	5		
Cover Crop	340	Ac.	1		
Critical Area Planting	342	Ac.	10		
Diversion	362	Ft.	10		
Fence	382	Ft.	20		
Field Border	386	Ac.	10		
Firebreak	394	Ft.	5		
Forage Harvest Management	511	Ac.	1		
Grade Stabilization Structure	410	No.	15		
Grassed Waterway	412	Ac.	15		
Groundwater Testing	355	Ea.	1		
Heavy Use Area Protection	561	SqFt.	10		
Herbaceous Weed Treatment	315	Ac.	5		
Integrated Pest Management	595	Ac.	1		
Irrigation System, Microirrigation	441	Ac.	15		
Irrigation Water Management	449	Ac.	1		
Lined Waterway or Outlet	468	Ft.	15		
Livestock Pipeline	516	Ft.	20		
Mulching	484	Ac.	1		
Nutrient Management	590	Ac.	1		
Pasture and Hay Planting	512	Ac.	5		
Pond	378	No.	20		
Precision Land Forming	462	Ac.	10		
Prescribed Burning	338	Ac.	1		
Prescribed Grazing	528	Ac.	1		
Pumping Plant	533	No.	15		
Residue Management, No-Till	329	Ac.	1		



Historically Underserved Fund Account Fact Sheet Fiscal Year 2023

Conservation Practice	Practice Code	Unit	Practice Lifespan (years) ¹	Payment Cap ²	Payment Limits
Residue Management, Reduced Till	345	Ac.	1		
Riparian Forest Buffer	391	Ac.	15		
Riparian Herbaceous Cover	390	Ac.	5		
Roof Runoff Structure	558	No.	15		
Roofs and Covers	367	No.	10	\$150,000	Per Contract
Silvopasture	381	Ac.	15		
Spring Development	574	No.	20		
Sprinkler System	442	Ac.	15		
Stream Crossing	578	No.	10		
Streambank and Shoreline Protection	580	Ft.	20		
Subsurface Drain	606	Ft.	20		
Terrace	600	Ft.	10		
Trails and Walkways	575	Ft.	10		
Tree/Shrub Establishment	612	Ac.	15		
Tree/Shrub Pruning	660	Ac.	10		
Tree/Shrub Site Preparation	490	Ac.	1		
Underground Outlet	620	Ft.	20		
Water and Sediment Control Basin	638	No.	10		
Water Well	642	No.	20		
Watering Facility	614	No.	10		
Well Decommissioning	351	No.	20		
Windbreak/Shelterbelt Establishment	380	Ft.	15		

¹ The conservation practice in the EQIP contract must be maintained and used for the intended purpose and the practice lifespan.

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Climate-Smart Agriculture (CSAF) Forestland Fund Account Fact Sheet Fiscal Year 2023

Eligibility

The Climate-Smart Agriculture (CSAF) - Forestland Fund Account is available Statewide to applicants who have a forest stewardship plan, forest management plan, or compatible document prepared by a forestry professional, for all acreage included in the EQIP application.

Ranking Questions

- 1. Does this application include installing buffers on perennial or intermittent streams, wetland, sinkholes, or permanent waterbodies and/or excluding livestock access to streams or forestland?
- 2. Will the practice benefit federally listed threatened or endangered species?
- 3. Will forest stand improvement be planned within the forestland bird conservation area?
- 4. Does this application include planned forest stand improvement to improve forest health species diversity and/or planned treatment of eroding areas on forest land?
- 5. Does this application include practices that will restore rare or declining habitats such as tall grass prairies, glades, barrens, savannas, native cane breaks, short leaf pine stands, and/or special aquatic sites and streams containing native mussel populations?
- 6. Does the application include forest stand improvement?
- 7. Does the application include treatment of a forest health issue (i.e. invasive species, non-native or exotic species?)
- 8. Does this application include excluding grazing from woodland with a minimum 30 ft setback?
- 9. Does the tract have adequate regeneration present within the stand?
- 10. Does this application include treatment acres that have been harvested in the past 5-10 years?
- 11. Does this application include treatment acres for reforestation or afforestation?



Climate-Smart Agriculture (CSAF) Forestland Fund Account Fact Sheet Fiscal Year 2023

Conservation Practice	Practice Code	Unit	Practice Lifespan (years) ¹	Payment Cap ²	Payment Limits
Access Control	472	Ac.	10		
Brush Management	314	Ac.	10		
Fence	382	Ft.	20		
Forest Stand Improvement	666	Ac.	10		
Herbaceous Weed Treatment	315	Ac.	5		
Prescribed Burning	338	Ac.	1		
Road/Trail/Landing Closure and Treatment	654	Ft.	10		
Forest Trails and Landings	655	Ft	5		
Tree/Shrub Establishment	612	Ac.	15		
Tree/Shrub Pruning	660	Ac.	10		
Tree/Shrub Site Preparation	490	Ac.	1		
Woody Reside Treatment	384	Ac.	10		

¹ The conservation practice in the EQIP contract must be maintained and used for the intended purpose and the practice lifespan.



Conservation Planning Activities Fund Account Fact Sheet Fiscal Year 2023

Eligibility

The Conservation Planning Activity Fund Account is available Statewide for applicants seeking to obtain specialized planning guidance from a Technical Service Provider (TSP). This fund account includes Conservation Planning Activities (CPA), Design Implementation Activities (DIA), and Conservation Evaluation and Management Activities (CEMA).

Ranking Questions

- 1. Are the planned land units associated with this application included in a Source Water Protection Designated Watershed?
- 2. Has the operation been established and operated by the participant for 5 years or more?
- 3. Has this applicant received a Notice of Violation from Division of Water?
- 4. Is this an application for a Design and Implementation Activity Plan or a Conservation Evaluation and Management Activity which is needed based on a Conservation Planning Activity previously written by a Technical Service Provider (TSP)?
- 5. Is this an application for a Comprehensive Nutrient Management Plan (102)?
- 6. Is this an application for a Conservation Plan Supporting Organic Transition (138)?
- 7. Is this an application for a Forest Management Plan (106)?
- 8. Is this an application for an Agricultural Energy Assessment (228)?

Conservation Practice	Practice Code	Former CAP Code	Unit	Practice Lifespan (years) ¹
CNMP Design and Implementation Activity	101	Pairs with 102	No.	1
Comprehensive Nutrient Management Plan	102	102	No.	1
Forest Management Plan	106	106 (split into 106 and 165)	No.	1
Grazing Management Plan – Written	110	Pairs with 159	No.	1
Soil Health Management Plan	116	116 (split into 116 and 162)	No.	1
Agricultural Energy Design	120	136	No.	1
Conservation Plan Supporting Organic Transition	138	138 (split into 138 and 140)	No.	1
Transition to Organic Design and Implementation Activity	140	Pairs with 138	No.	1
Fish and Wildlife Habitat Design and Implementation Activity	144	142	No.	1
Pollinator Habitat Design and Implementation Activity	148	146	No.	1



Conservation Planning Activities Fund Account Fact Sheet Fiscal Year 2023

Conservation Practice	Practice Code	Former CAP Code	Unit	Practice Lifespan (years) ¹
Nutrient Management Design and Implementation Activity	157	104	No.	1
Feed Management Design and Implementation Activity	158	108	No.	1
Grazing Management Design and Implementation Activity	159	110	No.	1
Prescribed Burning Design and Implementation Activity	160	112	No.	1
Pest Management Conservation System Design and Implementation Activity	161	114	No.	1
Soil Health Management Design and Implementation Activity	162	Pairs with 116	No.	1
Irrigation Water Management Design	163	118	No.	1
Improved Management of Drainage Water Design	164	130	No.	1
Forest Management Design and Implementation Activity	165	Pairs with 106	No.	1
Conservation Plan	199		No.	1
Site Assessment and Soil Testing for Contaminants Activity	207		No.	1
PFAS Testing in Water or Soil	209		No.	1
Soil Health Testing	216		No.	1
Soil and Source Testing for Nutrient Management	217		No.	1
Carbon Sequestration and Greenhouse Gas Mitigation Assessment	218		No.	1
Soil Organic Carbon Stock Measurement	221		No.	1
Indigenous Stewardship Methods Evaluation	222		No.	1
Conservation Evaluation and Monitoring Activity Forest Inventory	223		No.	1
Aquifer Flow Test	224		No.	1
Agricultural Energy Assessment	228	128	No.	1

¹ The conservation practice in the EQIP contract must be maintained and used for the intended purpose and the practice lifespan.



Elk Fork River Fund Account Fact Sheet Fiscal Year 2023

Eligibility

The Elk Fork River Fund Account is for applicants with land in the Upper Elk Fork watershed located in parts of Todd County. The objective of this focused conservation project is to reduce sediment and nutrient loading to the Elk Fork River over the next three years.

Hydrologic Unit Codes (HUC) eligible for this project

051302060703

Ranking Questions

- 1. Does the land have direct drainage and/or adjacent property with the impaired body of water (i.e. Elk Fork River, 22.4-33.1)?
- 2. Will planned practices remove livestock access to stream or open sinkhole areas by fencing and/or installing pipeline and watering facility?
- 3. Will planned practices filter water entering stream or open sinkholes with vegetative filter strip or grassed waterways?
- 4. Will planned practices reduce sheet and rill erosion on cropland by implementing cover crops or a reduced tillage system?
- 5. Will planned practices address gully erosion by implementing water and sediment control basins, and/or grassed waterways, and/or grade stabilization structures?

Eligible Practices

Conservation Practice	Practice Code	Unit	Practice Lifespan (years) ¹	Payment Cap	Payment Limits
Cover Crop	340	Ac.	1		
Critical Area	342	Ac.	10		
Fence	382	Ft.	20		
Grade Stabilization Structure	410	No.	15		
Grassed Waterway	412	Ac.	10		
Heavy Use Area Protection	561	SqFt.	10		
Livestock Pipeline	516	Ft.	20		
Mulching	484	Ac.	1		
Prescribed Grazing	528	Ac.	1		
Residue Management – No Till	329	Ac.	1		

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Elk Fork River Fund Account Fact Sheet Fiscal Year 2023

Conservation Practice	Practice Code	Unit	Practice Lifespan (years) ¹	Payment Cap	Payment Limits
Riparian Herbaceous Cover	390	Ac.	5		
Stream Crossing	578	No.	10		
Subsurface Drain	606	Ft.	20		
Underground Outlet	620	Ft.	20		
Water and Sediment Control Basin	638	No.	10		
Watering Facility	614	No.	10		

¹ The conservation practice in the EQIP contract must be maintained and used for the intended purpose and the practice lifespan.



Elk Spring Creek Fund Account Fact Sheet Fiscal Year 2023

Eligibility

The Elk Spring Creek Fund Account is for applicants with cropland in the Elk Spring Creek watershed located in parts of Wayne County. The focus of the project is to work with annual row crop producers to reduce field runoff and improve nutrient management on cropland. As a result, this will reduce negative impacts agriculture is having on water quality within the Elk Spring Creek watershed. Conservation practices will focus on nutrient and sediment reduction from agriculture operations.

Land within the HUCs below are eligible for this project

051301030140

Ranking Questions

- 1. Does this application include installing a Riparian Buffer (391) or Riparian Herbaceous Cover (390) on water bodies or sink holes?
- 2. Does this application include converting cropland to a permanent grass management system such as haying or grazing according to a grazing management plan?
- 3. Does this application include planting a Cover Crop mix of 3 or more species?
- 4. Does the application include planting a single species Cover Crop?
- 5. Will the application implement practices that will solve gully erosion?
- 6. Does the Conservation Plan associated with this application provide for implementation of all funded practices within two years or less?

Conservation Practice	Practice Code	Unit	Practice Lifespan (years) ¹	Payment Cap ²	Payment Limits
Cover Crop	340	Ac.	1		
Critical Area Planting	342	Ac.	10		
Grade Stabilization Structure	410	No.	15		
Grassed Waterway	412	Ac.	10		
Heavy Use Area	561	SqFt	10		
Mulching	484	Ac.	1		
Nutrient Management	590	Ac.	1		
Pasture and Hay Planting	512	Ac.	5		
Riparian Forest Buffer	391	Ac.	15		
Riparian Herbaceous Cover	390	Ac.	5		
Stream Crossing	578	No.	10		



Elk Spring Creek Fund Account Fact Sheet Fiscal Year 2023

Conservation Practice	Practice Code	Unit	Practice Lifespan (years) ¹	Payment Limits
Subsurface Drain	606	Ft.	20	
Underground Outlet	620	Ft.	20	

¹ The conservation practice in the EQIP contract must be maintained and used for the intended purpose and the practice lifespan.



Fayette County Seasonal High Tunnel Initiative Fund Account Fact Sheet Fiscal Year 2023

Eligibility

The Fayette County Seasonal High Tunnel Initiative Fund Account is for applicants with land located in Fayette County. The objective of this focused conservation project is to address the need for fresh, locally grown produce in areas which currently have limited access to fresh produce. High Tunnel Systems will be used to increase the growing season and increase the amount of produce production in urban and rural communities Fayette County. The result will be a stronger local food economy with more fresh produce being marketed to the community.

Ranking Questions

- 1. Will the high tunnel system be constructed within one of the USDA recognized food desert areas in Fayette County?
- 2. Does the applicant meet the criteria for one of the Historically Underserved (HU) categories?
- 3. Does the applicant reside within the Lexington Urban Service Area?
- 4. Does the applicant plan to participate in a local or regional farmer's market or direct sales to local consumers?
- 5. Does this application include a high tunnel system to address plant productivity, health, and vigor?
- 6. Has the applicant attended any educational workshops to further their knowledge of producing in a high tunnel system?
- 7. Is the applicant currently a certified organic grower or transitioning to organic production?
- 8. Will the high tunnel system will be used to produce multiple crops throughout different growing seasons? (Example: tomatoes followed by fall greens such as kale, chard, etc.)

Conservation Practice	Practice Code	Unit	Practice Lifespan (years)	Payment Cap	Payment Limits
High Tunnel System	325	SqFt.	5		
Conservation Cover	327	Ac.	5		
Cover Crop	340	Ac.	1		
Irrigation Pipeline	430	Ft	20		
Irrigation System, Microirrigation	441	Ac.	15		
Mulching	484	Ac.	1		
Pumping Plant	533	Ea.	15		
Subsurface Drain	606	Ft.	20		
Roof Runoff Structure	558	No.	15	\$150,000	Per Contract
Underground Outlet	620	Ft.	20		



Fayette County Seasonal High Tunnel Initiative Fund Account Fact Sheet Fiscal Year 2023



Hammond Creek Fund Account Fact Sheet Fiscal Year 2023

Eligibility

The Hammond Creek Watershed Fund Account is for applicants with land in the watershed listed below which includes 15,180 acres in the eastern third of Anderson County. The objective of this focused conservation project is to address resource concerns along a 3-mile section of Hammonds Creek which has become impaired due to agricultural production in the area.

Land within the HUC below are eligible for this project

05140102020010

Ranking Questions

- 1. Does this application include excluding livestock from a sensitive area such as a stream or woodland?
- 2. Does this application contain more than 3 practices that will address soil erosion and/or water quality?
- 3. Will this application result in cropland being converted to a permanent grass/hay management system?

Conservation Practice	Practice Code	Unit	Practice Lifespan (years) ¹	Payment Cap ²	Payment Limits
Access Control	472	Ac.	10		
Conservation Cover	327	Ac.	5		
Critical Area Planting	342	Ac.	10		
Fence	382	Ft.	20		
Heavy Use Area Protection	561	SqFt.	10		
Livestock Pipeline	516	Ft.	20		
Mulching	484	Ac.	1		
Pasture and Hay Planting	512	Ac.	5		
Prescribed Grazing	528	Ac.	1		
Riparian Forest Buffer	391	Ac.	15		
Roofs and Covers	367	No.	10		
Roof Runoff Structure	558	No.	15		
Spring Development	574	No.	20		
Stream Crossing	578	No.	10		
Trails and Walkways	575	Ft.	10		
Tree/Shrub Establishment	612	Ac.	15		
Tree/Shrub Site Preparation	490	Ac.	1		



Hammond Creek Fund Account Fact Sheet Fiscal Year 2023

Conservation Practice	Practice Code	Unit	Practice Lifespan (years) ¹	Payment Cap ²	Payment Limits
Underground Outlet	620	Ft.	20		
Waste Storage Facility	313	No.	15		
Watering Facility	614	No.	10		

¹ The conservation practice in the EQIP contract must be maintained and used for the intended purpose and the practice lifespan.



High Tunnel System Fund Account Fact Sheet Fiscal Year 2023

Eligibility

The High Tunnel System Fund Account is available Statewide for applicants who are seeking financial assistance to install a High Tunnel System in their operation. Applications will be grouped by Administrative Area (1,2 and 3) so that they compete against similar applications within their geographic region of the State.

Ranking Questions

- 1. The Schedule of Operations includes a high tunnel which will assist the producer to improve plant productivity, health, and vigor.
- 2. The Schedule of Operations includes a high tunnel which will assist the producer to grow plants in areas where they are not typically suited or adapted to grow. (This only applies to plants that would not typically be grown in the area, such as peanuts.)
- 3. The high tunnel system will be used to produce multiple crops throughout different growing seasons. (Example: tomatoes followed by fall greens such as kale, chard, etc.)
- 4. The schedule of Operations includes supporting practices necessary to support a new or existing high tunnel to address irrigation management such as the use of a roof runoff structure and microirrigation.
- 5. Has the planned high tunnel site been in annual crops for three or more years, 2020 thru 2022?
- 6. Are the crops grown in the high tunnel for commercial sale?
- EQIP Plan Schedule of operations provides for implementation of all funded practices within two years or less.

High Tunnel System Fund Account Fact Sheet Fiscal Year 2023

Conservation Practice	Practice Code	Unit	Practice Lifespan (years) ¹	Payment Cap ²	Payment Limits
Critical Area Planting	342	Ac.	10		
Diversion	362	Ft.	10		
Grassed Waterway	412	Ac.	10		
High Tunnel System	325	SqFt.	5		
Irrigation Pipeline	430	Ft	20		
Irrigation System, Microirrigation	441	Ac.	15		
Irrigation Water Management	449	Ac.	1		
Mulching	484	Ac.	1		
Roof Runoff Structure	558	No.	15	\$150,000	Per Contract
Subsurface Drain	606	Ft.	20		
Underground Outlet	620	Ft.	20		

¹ The conservation practice in the EQIP contract must be maintained and used for the intended purpose and the practice lifespan.



High Tunnels in the Future Vegetable Production Focus Project Fund Account Fact Sheet Fiscal Year 2023

Eligibility

The High Tunnels in the Future Vegetable Production Focus Project Area are for applicants with land located in Letcher, Perry, and Knott counties. The objective of this focused conservation project is to address the need for fresh, locally grown produce in areas which currently have limited access to fresh produce. High Tunnel Systems will be used to extend the growing season and increase the amount of produce production within the counties. The result will be a stronger local food economy with more fresh produce being marketed to the community.

Ranking Questions

- 1. Is this an application for a high tunnel system which will be installed within Letcher, Perry or Knott County?
- 2. Has the operation produced annual vegetable/fruit crops for the past three or more years?
- 3. Is the applicant currently participating in a local/regional farmer's market or direct sales to local consumers?
- 4. Will the crop(s) grown in the high tunnel be for commercial and/or direct market sale?
- 5. Will the High Tunnel System be used to produce multiple crops throughout different growing seasons (Example: tomatoes followed by fall greens such as kale, chard, etc.)?
- 6. Will the schedule of operations include supporting practices necessary to support a new or existing high tunnel to address irrigation management such as the use of a roof runoff structure and microirrigation?
- 7. Has the applicant attended any educational workshops to further their knowledge of producing in a high tunnel system?
- 8. If the producer has attended educational workshops, were any of the workshops attended part of the outreach efforts of this Focused Project?

Conservation Practice	Practice Code	Unit	Practice Lifespan (years) ¹		Payment Limits
High Tunnel System	325	SqFt.	5		
Irrigation Pipeline	430	Ft	20		
Irrigation System, Microirrigation	441	Ac.	15		
Mulching	484	Ac.	1		
Roof Runoff Structure	558	No.	15	\$150,000	Per Contract

¹ The conservation practice in the EQIP contract must be maintained and used for the intended purpose and the practice lifespan.



Fund Account Fact Sheet Fiscal Year 2023

Eligibility

The Irrigation Water Management Fund Account is a Statewide account for applicants who have an Irrigation Water Management Plan (118) written by either a Technical Service Provider (TSP) or NRCS and are seeking financial assistance to incorporate the water savings recommendations into their current irrigation system.

Ranking Questions

- 1. Is the majority of the treated acres included in either a well head protection area or karst area as identified by DOW? (Yes, if more than 50% of applicant's offered acreage falls within the boundaries of these special emphasis areas as per ArcMap)
- 2. Is the majority of the treated acres included in either a DOW identified watershed or high-quality waters/classified stream? (Yes, if more than 50% of applicant's offered acreage falls within the boundaries of these special emphasis areas as per ArcMap).
- 3. Is the application located within a Source Water Protection Designated Watershed?
- 4. Select "Yes" to one answer ONLY, if applicable. Conservation treatment includes implementation of IWM and/or an irrigation system that results in an increase of efficiency, as documented in FIRI or the Irrigation Water Management Plan (118), of:
 - 5a. More than 10% increase in efficiency
 - 5b. 5-10% increase in efficiency
 - 5c. Less than 5% increase in efficiency

Irrigation Water Management Fund Account Fact Sheet Fiscal Year 2023

Conservation Practice	Practice Code	Unit	Practice Lifespan (years) ¹	Payment Cap ²	Payment Limits
Critical Area Planting	342	Ac.	10		
Diversion	362	Ft.	10		
Drainage Water Management	554	Ac.	1		
Fence	382	Ft.	20		
Groundwater Testing	355	No.	1		
Irrigation Pipeline	430	Ft.	20		
Irrigation Reservoir	436	Ac-Ft.	15		
Irrigation System, Microirrigation	441	Ac.	15		
Irrigation System, Surface and Subsurface	443	Ac.	15		
Irrigation Water Management	449	Ac.	1		
Mulching	484	Ac.	1		
Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	521	SqYd.	20		
Pond Sealing or Lining - Concrete	522	Sf.	20		
Pumping Plant	533	No.	15		
Roof Runoff Structure	558	No.	15		
Sprinkler System	442	Ac.	15		
Subsurface Drain	606	Ft.	20		
Terrace	600	Ft.	10		
Underground Outlet	620	Ft.	20		

¹ The conservation practice in the EQIP contract must be maintained and used for the intended purpose and the practice lifespan.



Lake Linville Fund Account Fact Sheet Fiscal Year 2023

Eligibility

The Lake Linville Fund Account is for applicants with land in the Renfro Creek Watershed (HU 05130102060100) located in Rockcastle County. The objective of this focused conservation project is to reduce nutrient loading and sedimentation as well as the frequency and intensity of algal bloom on Lake Linville and it's contributing tributaries.

Ranking Questions

- 1. Does the planned land unit intersect a well head protection area or karst area as identified by DOW by at least 50%?
- 2. Does the planned land unit intersect a DOW identified watershed or high-quality waters/classified stream by at least 50%?
- 3. Implementing items recommended in a CAP?

Conservation Practice	Practice Code	Unit	Practice Lifespan (years) ¹	Payment Cap ²	Payment Limits
Access Road	560	Ft.	10		
Cover Crop	340	Ac.	1		
Critical Area Planting	342	Ac.	10		
Fence	382	Ft.	20		
Heavy Use Area Protection	561	SqFt.	10		
Livestock Pipeline	516	Ft.	20		
Mulching	484	Ac.	1		
Nutrient Management	590	Ac.	1		
Pasture and Hay Planting	512	Ac.	5		
Prescribed Grazing	528	Ac.	1		
Riparian Forest Buffer	391	Ac.	15		
Roof Runoff Structure	558	No.	15		
Roofs and Covers	367	No.	10		
Stream Crossing	578	No.	10		
Spring Development	574	No.	20		
Trails and Walkways	575	Ft.	10		
Waste Storage Facility	313	No.	15		
Watering Facility	614	No.	10		

¹ The conservation practice in the EQIP contract must be maintained and used for the intended purpose and the practice lifespan.



Little Beech Creek Fund Account Fact Sheet Fiscal Year 2023

Eligibility

The Little Beech Creek Fund Account is for applicants within the 3,000 acres surrounding Little Beech Creek which is a tributary to Taylorsville Lake. Most of the Little Beech Creek watershed is within the boundary of Spencer County. The objective of the focus project is to reduce phosphorous levels in the Little Beech Creek Watershed by installing buffers along waterways and by implementing other conversation practices on crop and pastureland located in the Little Beech Creek watershed.

Ranking Questions

- 1. Does the application include Prescribed Grazing?
- 2. Does the application exclude livestock from sensitive areas such as water, woods, or karst areas with at least a 30-foot setback?
- 3. Does the application include Cover Crops?

Conservation Practice	Practice Code	Unit	Practice Lifespan (years) ¹	Payment Cap ²	Payment Limits
Access Control	472	Ac.	10		
Conservation Cover	327	Ac.	5		
Cover Crop	340	Ac.	1		
Critical Area Planting	342	Ac.	10		
Fence	382	Ft.	20		
Field Border	386	Ac.	10		
Heavy Use Area Protection	561	SqFt.	10		
Livestock Pipeline	516	Ft.	20		
Mulching	484	Ac.	1		
Pasture and Hay Planting	512	Ac.	5		
Prescribed Grazing	528	Ac.	1		
Riparian Forest Buffer	391	Ac.	15		
Riparian Herbaceous Cover	390	Ac.	5		
Roofs and Covers	367	No.	10		
Roof Runoff Structure	558	No.	15		
Spring Development	574	No.	20		
Stream Crossing	578	No.	10		
Streambank and Shoreline Protection	580	Ft.	20		
Trails and Walkways	575	Ft.	10		



Little Beech Creek Fund Account Fact Sheet Fiscal Year 2023

Conservation Practice	Practice Code	Unit	Practice Lifespan (years) ¹	Payment Limits
Tree and Shrub Establishment	612	Ac.	15	
Tree/Shrub Site Preparation	490	Ac.	1	
Waste Storage Facility	313	No.	15	
Watering Facility	614	No.	10	

¹ The conservation practice in the EQIP contract must be maintained and used for the intended purpose and the practice lifespan.

2



Manure Management Fund Account Fact Sheet Fiscal Year 2023

Eligibility

The Manure Management Fund Account is a Statewide account for applicants who have a waste management concern. Applications will be grouped by Administrative Area (1,2 and 3) so that they compete against similar applications within their geographic region of the State. All operations that meet the definition of an Animal Feeding Operation (AFO) are required to have a Comprehensive Nutrient Management Plan written by a Technical Service Provider (TSP). Operations that do not meet the definition of an AFO are required to have a Nutrient Management Plan (NMP). The NMP can be written by a TSP, an NRCS employee or the UK Ag Extension Nutrient Management Planner.

Ranking Questions

- 1. Has this applicant received a Notice of Violation from Division of Water?
- 2. Is the application located within a Source Water Protection designated watershed?
- 3. Will the treatment you intend to implement using EQIP result in the treatment of an animal production system that currently has less than 6 months storage or polluted runoff, and will result in NO winter spreading of animal manures, as evidenced by the CNMP?
- 4. Is there a water quality concern from wastewater, milkhouse waste, or silage leachate on the farm which will be treated by implementation of the proposed contract?
- 5. Are the majority of the treated acres included in either a well head protection area or karst area as identified by DOW?
- 6. Are the majority of the treated acres included in either a DOW identified watershed or high-quality waters/classified stream?
- 7. Are high animal concentration areas creating an environmental problem anytime of the year, and the proposed project will address the resource concern?

Conservation Practice	Practice Code	Unit	Practice Lifespan (years) ¹	Payment Cap	Payment Limits
Access Control	472	Ac.	10		
Access Road	560	Ft.	10		
Animal Mortality Facility	316	No.	15	Yes	See Guidance Doc
Composting Facility	317	No.	15		
Conservation Cover	327	Ac.	5		
Critical Area Planting	342	Ac.	10		
Diversion	362	Ft.	10		
Drainage Water Management	554	Ac.	1		
Fence	382	Ft.	20		
Field Border	386	Ac.	10		

Manure Management Fund Account Fact Sheet Fiscal Year 2023

Conservation Practice	Practice Code	Unit	Practice Lifespan (years) ¹	Payment Cap	Payment Limits
Heavy Use Area Protection	561	SqFt.	10		
Livestock Pipeline	516	Ft.	20		
Mulching	484	Ac.	1		
Nutrient Management	590	Ac.	1		
Pasture and Hay Planting	512	Ac.	5		
Pond	378	No.	20		
Pond Sealing or Lining, Compacted Soil Treatment	520	Sf.	15		
Pond Sealing or Lining, Concrete	522	Sf.	20		
Prescribed Grazing	528	Ac.	1		
Pumping Plant	533	No.	15		
Riparian Forest Buffer	391	Ac.	15		
Riparian Herbaceous Cover	390	Ac.	5		
Roof Runoff Structure	558	No.	15		
Roofs and Covers	367	No.	10	\$150,000	Per Contract
Spring Development	574	No.	20		
Stream Crossing	578	No.	10		
Trails and Walkways	575	Ft.	10		
Underground Outlet	620	Ft.	20		
Vegetated Treatment Area	635	Ac.	10		
Waste Facility Closure	360	No.	15		
Waste Separation Facility	632	No.	15		
Waste Storage Facility	313	No.	15		
Waste Transfer	634	No.	10		
Waste Treatment Lagoon	359	No.	15		
Water Well	642	No.	20		
Watering Facility	614	No.	10		

¹ The conservation practice in the EQIP contract must be maintained and used for the intended purpose and the practice lifespan.



Mercer/Washington County FCP – WLFW Bobwhite Fund Account Fact Sheet Fiscal Year 2023

Eligibility

This fund account is available for applicants within the Sulphur Creek – Chaplin River and Thompson Creek – Chaplin River watersheds. These watersheds are in the western portion of Mercer County and eastern portion of Washington County. The purpose of the Mercer/Washington FCP – WLFW Bobwhite focused project is to work with rare and declining wildlife species that were once common within this bluegrass ecoregion. The species in decline suffer from a loss of suitable habitat or usable space for nesting, cover, and space to raise young. The goal of the project is to create a northern bobwhite friendly landscape that is sustainable over time.

Ranking Questions

- 1. Does this application include Brush Management (314) planned for the benefit of wildlife habitat?
- 2. Will this application implement habitat beneficial to pollinator species?
- 3. Does the application include WLFW-Bobwhite practices?

Conservation Practice	Practice Code	Unit	Practice Lifespan (years) ¹	Payment Cap ²	Payment Limits
Access Control	472	Ac.	10		
Brush Management	314	Ac.	10		
Conservation Cover	327	Ac.	5		
Critical Area Planting	342	Ac.	10		
Early Successional Habitat Development & Mgt.	647	Ac.	1		
Fence	382	Ft.	20		
Field Border	386	Ac.	10		
Firebreak	394	Ft.	5		
Forage Harvest Management	511	Ac.	1		
Forest Stand Improvement	666	Ac	10		
Heavy Use Area Protection	561	SqFt.	10		
Herbaceous Weed Treatment	315	Ac.	5		
Livestock Pipeline	516	Ft.	20		
Mulching	484	Ac.	1		
Pasture and Hay Planting	512	Ac.	5		
Prescribed Burning	338	Ac.	1		
Riparian Forest Buffer	391	Ac.	15		
Riparian Herbaceous Cover	390	Ac.	5		
Spring Development	574	No.	20	_	



Mercer/Washington County FCP – WLFW Bobwhite Fund Account Fact Sheet Fiscal Year 2023

Conservation Practice	Practice Code	Unit	Practice Lifespan (years) ¹	Payment Cap ²	Payment Limits
Stream Crossing	578	No.	10		
Structure for Water Control	587	No.	20		
Structures for Wildlife	649	No.	5		
Tree/Shrub Establishment	612	Ac.	15		
Tree/Shrub Site Preparation	490	Ac.	1		
Underground Outlet	620	Ft.	20		
Upland Wildlife Habitat Management	645	Ac.	1		
Watering Facility	614	No.	10		

¹ The conservation practice in the EQIP contract must be maintained and used for the intended purpose and the practice lifespan.

2



Middle Creek Watershed Forest Health Project Fund Account Fact Sheet Fiscal Year 2023

Eligibility

The Middle Creek Watershed Forest Health Project will focus on promoting overall forest health by encouraging diverse native plant communities in the Middle Creek Watershed (05090203-150-020) located on the western side of Boone County. The Middle Creek Watershed is a direct tributary of the Ohio River. The 11.12 square mile watershed has a dominant land cover of forestland. Encroachment of invasive species into high quality forested areas have become a concern. The invasive species causes deterioration of biological diversity and forest health in upland and riparian areas. The project will also work to stabilize degraded streambanks throughout the watershed which are contributing to siltation in the stream.

Ranking Questions

- 1. Does this application include the installation of Riparian Buffers along the stream?
- 2. Does this application include fencing livestock out of the stream?
- 3. Does this application include Forest Stand Improvement?
- 4. Does this application include Brush Management?
- 5. Does this application include establishing Early Successional Habitat Management?

Conservation Practice	Practice Code	Unit	Practice Lifespan (years) ¹	Payment Cap ²	Payment Limits
Brush Management	314	Ac.	10		
Conservation Cover	327	Ac.	5		
Early Successional Habitat Development and Management	647	Ac.	1		
Fence	382	Ft.	20		
Forest Stand Improvement	666	Ac.	10		
Livestock Pipeline	516	Ft.	20		
Riparian Forest Buffer	391	Ac.	15		
Stream Crossing	578	SqFt.	10		
Tree/Shrub Establishment	612	Ac.	15		
Tree/Shrub Site Preparation	490	Ac.	1		
Watering Facility	614	No.	10		

¹ The conservation practice in the EQIP contract must be maintained and used for the intended purpose and the practice lifespan.



MRBI Fund Account Fact Sheet Fiscal Year 2023

Eligibility

The **Lower Green River MRBI** is available for applicants within the Lower Green River watershed which covers portions of Daviess and Ohio Counties. The objective of the Lower Green River MRBI project is to address water quality and sedimentation concerns caused by agricultural production in the waterways of the Lower Green River watershed.

Hydrologic Unit Codes (HUC) Included: 051100050308, 051100050303, 051100050302, 051100050307, 051100050305, 051100050304, 051100050306, 051100050301

The **Slate Creek MRBI** is available for applicants within the Slate Creek watershed which includes portions of Montgomery, Bath, and Menifee Counties. The objective of the Slate Creek MRBI project is to address water quality and sedimentation concerns caused by agricultural production in the waterways of the Slate Creek watershed.

Hydrologic Unit Codes (HUC) included: 051001010701, 051001010703, 051001010702

Ranking Questions

- 1. Will this application implement practices included in a Nutrient Management Plan (NMP)?
- 2. Does the Schedule of Operations include completing all items in 3 years or less?
- 3. Are more than 75% of the acres treated located within a MRBI watershed AND do they have at least one core conservation practice planned on them?
- 4. Will this application reduce erosion to tolerable limits (Soil T) on all planning land units? (Must be supported with RUSLE 2)
- 5. Answer yes to one or more of the following questions concerning Cover Crop (340).
- 5a. This application includes implementing Cover Crops (340) on the same acres for 2 years or more.
- 5b. This application includes a multi-species Cover Crop (340).
- 5c. This application does not include Cover Crops.
- 6. Does this application exclude livestock from sensitive areas and provide an alternate water source?
- 7. Does the planning land unit intersect the critical source area layer?
- 8. Will this application reduce impacts from sediment, nutrients, salinity, or pesticides on land adjoining a designated impaired water body (TMDL, 303d listed waterbody, or other State designation)?



MRBI Fund Account Fact Sheet Fiscal Year 2023

- 9. Does this application implement or complete a conservation system?
- 10. Does this application include buffers along waterways or filters around outlets entering waterways (Riparian Herbaceous Cover, Riparian Forest Buffer, Field Borders, and/or Critical Areas around outlets)?
- 11. Are core conservation practices to be implemented on offered acres with a majority of soil types that are classified hydrologic group D (high runoff) or group A (high infiltration)?

Core Conservation Practices	Practice Code	Unit	Practice Lifespan (years) ¹	Payment Cap ²	Payment Limits					
	Avoiding									
Access Control	472	Ac.	10							
Conservation Cover	327	Ac.	5							
Conservation Crop Rotation	328	Ac.	1							
Cover Crop	340	Ac.	1							
Nutrient Management	590	Ac.	1							
Prescribed Grazing	528	Ac.	1							
	Controllin	g								
Critical Area Planting	342	Ac.	10							
Grassed Waterway	412	Ac.	15							
Pasture and Hay Planting	512	Ac.	5							
Residue & Tillage Mgt, No-Till	329	Ac.	1							
Trapping										
Filter Strip	393	Ac.	10							
Riparian Herbaceous Cover	390	Ac.	5							

Supporting Conservation Practices	Practice Code	Unit	Practice Lifespan (years) ¹	Payment Cap ²	Payment Limits				
	Avoiding	l							
Fence	382	Ft.	20						
Heavy Use Area Protection	561	SqFt.	10						
Livestock Pipeline	516	Ft.	20						
Pond	378	No.	20						
Spring Development	574	No.	20						
Stream Crossing	578	No.	10						
Trails and Walkways	575	Ft.	10						
Watering Facility	614	No.	10						
	Controlling								



MRBI Fund Account Fact Sheet Fiscal Year 2023

Diversion	362	Ft.	10	
Field Border	386	Ac.	10	
Grade Stabilization Structure	410	No.	10	
Lined Waterway or Outlet	468	Ft.	15	
Mulching	484	Ac.	1	
Subsurface Drain	606	Ft.	20	
Underground Outlet	620	Ft.	20	
Water & Sediment Control Basin	638	No.	10	

¹ The conservation practice in the EQIP contract must be maintained and used for the intended purpose and the practice lifespan.



North Fork of the Little River-Protecting our Watershed Fund Account Fact Sheet Fiscal Year 2023

Eligibility

The North Fork of the Little River Fund Account is for applicants with land in the watershed listed below which are within Christian County. The objective of this focused conservation project is to address major agricultural impacts through cropland and grazing practices.

Land within the HUC below are eligible for this project 051302050503

Ranking Questions

- 1. Does the planned land unit(s) intersect a well head protection area or karst area as identified by DOW by at least 50%?
- 2. Are the planned practices to be located adjected to the North Fork of the Little River?
- 3. Is the land included in this application within 1,000 feet of the North Fork of the Little River or one of its tributaries?
- 4. Does this application provide for the exclusion of livestock from the North Fork of the Little River or one of its secondary tributaries?

Conservation Practice	Practice Code	Unit	Practice Lifespan (years) ¹	Payment Cap ²	Payment Limits
Cover Crop	340	Ac.	1		
Critical Area Planting	342	Ac.	10		
Fence	382	Ft.	20		
Field Border	386	Ac.	10		
Grassed Waterway	412	Ac.	10		
Heavy Use Area Protection	561	SqFt.	10		
Livestock Pipeline	516	Ft.	20		
Mulching	484	Ac.	1		
Pasture and Hay Planting	512	Ac.	5		
Prescribed Grazing	528	Ac.	1		
Residue and Tillage Management – No Till	329	Ac.	1		
Riparian Herbaceous Cover	390	Ac.	5		
Watering Facility	614	No.	10		

¹ The conservation practice in the EQIP contract must be maintained and used for the intended purpose and the practice lifespan.



NWQI Fund Account Fact Sheet Fiscal Year 2023

Eligibility

The **Clarks River NWQI** is available for applicants within the Clarks River watershed located in Calloway County. The objective of the Clarks River NWQI project is to address water quality and sedimentation concerns caused by agricultural production in the waterways of the Clarks River watershed.

Hydrologic Unit Codes (HUC): 060400060105, 060400060103, 060400060102

The **Canoe Creek NWQI** is available for applicants within the Canoe Creek watershed which is included in portions of Henderson County. The objective of the Canoe Creek NWQI project is to address water quality and sedimentation concerns caused by agricultural production in the waterways of the Canoe Creek watershed.

Hydrologic Unit Codes (HUC) included: 051402020402, 051402020403, 051402020404, 051402020405

Ranking Questions

- 1. Will this application implement practices included in a Nutrient Management Plan (NMP)?
- 2. Are more than 75% of the acres treated located within a NWQI watershed AND do they have at least one core conservation practice planned on them?
- 3. Will this application reduce erosion to tolerable limits (Soil T) on all planning land units? (Must be supported with RUSLE 2)
- 4. Answer yes to one or more of the following questions concerning Cover Crop (340).
- 4a. This application includes implementing Cover Crops (340) on the same acres for 2 years or more.
- 4b. This application includes a multi-species Cover Crop (340).
- 4c. This application does not include Cover Crops.
- 5. Does this application exclude livestock from sensitive areas and provide an alternate water source?
- 6. Does the planning land unit intersect the critical source area layer?
- 7. Will this application reduce impacts from sediment, nutrients, salinity, or pesticides on land adjoining a designated impaired water body (TMDL, 303d listed waterbody, or other State designation)?
- 8. Does this application implement or complete a conservation system that, when implemented, will incorporate avoiding, controlling, and trapping strategies?
- 9. Does this application include buffers (Riparian Herbaceous Cover, Riparian Forest Buffer, Field Borders)?



NWQI Fund Account Fact Sheet Fiscal Year 2023

10. Are core conservation practices to be implemented on offered acres with a majority of soil types that are classified hydrologic group D (high runoff) or group A (high infiltration)?

Core Conservation Practices	Practice Code	Unit	Practice Lifespan (years) ¹	Avoiding	Controlling	Trapping
Conservation Cover	327	Ac.	5	Х		Х
Cover Crop	340	Ac.	1	Х		Х
Critical Area Planting	342	Ac.	10		Х	Х
Filter Strip	393	Ac.	10		X	Х
Grade Stabilization Structure	410	No.	10		X	Х
Grassed Waterway	412	Ac.	15		X	
Heavy Use Area Protection	561	SqFt.	10	Х		
Nutrient Management	590	Ac.	1	Х		
Prescribed Grazing	528	Ac.	1	Х		
Residue & Tillage Mgt, No-Till	329	Ac.	1		X	Х
Riparian Forest Buffer	391	Ac.	15			Х
Riparian Herbaceous Cover	390	Ac.	5			Х
Streambank and Shoreline Protection	580	Ft.	20	Х		

Supporting Conservation Practices	Practice Code	Unit	Practice Lifespan (years) ¹	Avoiding	Controlling	Trapping
Diverson	362	Ft.	10		Х	
Fence	382	Ft.	20	Х		
Livestock Pipeline	516	Ft.	20	Х	Х	
Mulching	484	Ac.	1		Х	Х
Pasture and Hay Planting	512	Ac.	5	Х		Х
Pond	378	No.				Х
Stream Crossing	578	No.	10	Х		
Subsurface Drain	606	Ft.	20		X	
Trails and Walkways	575	Ft.	10		Х	
Underground Outlet	620	Ft.	20		Х	
Watering Facility	614	No.	10	Х		
Water and Sediment Control Basin	638	No.	10		Х	Х

¹ The conservation practice in the EQIP contract must be maintained and used for the intended purpose and the practice lifespan



On Farm Energy Fund Account Fact Sheet Fiscal Year 2023

Eligibility

The On-Farm Energy Fund Account is a Statewide account for applicants who have previously obtained an Agricultural Energy Management Plan (128) from a Technical Service Provider (TSP) and are seeking financial assistance to install the recommended energy savings measures on their operation.

Ranking Questions

- 1. Based upon the energy audit results, has the client implemented at least one of the recommendations in the past?
- 2. Select one of the following:
- 2a. Does the EQIP schedule of operations include implementation of 1 25% of all recommendations listed in the energy audit?
- 2b. Does the EQIP schedule of operations include implementation of 26 50% of all recommendations listed in the energy audit?
- 2c. Does the EQIP schedule of operations include implementation of 51 75% of all recommendations listed in the energy audit?
- 2d. Does the EQIP schedule of operations include implementation of 76 100% of all recommendations listed in the energy audit?

Conservation Practice	Practice Code	Unit	Practice Lifespan (years) ¹	Pavment	Payment Limits
Building Envelope Improvement	672	SqFt.	10		
Farmstead Energy Improvement	374	Ea.	10		
Irrigation Water Management	449	Ac.	1		
Lighting System Improvement	670	Ea.	10		
Pumping Plant	533	Ea.	15		

¹ The conservation practice in the EQIP contract must be maintained and used for the intended purpose and the practice lifespan.



Organic Initiative Fund Account Fact Sheet Fiscal Year 2023

Eligibility

Applicants whose operations are certified organic or who are transitioning to a certified organic operation or who are exempt from certification are eligible in the Certified Organic and Transitioning to Organic Fund Accounts. Applicants will be required to submit an EQIP Organic Initiative Self Certification Worksheet concerning their organic status (Certified, Exempt or Transitioning) at the time of application. Applicants who are exempt from certification because they sell less than \$5000 in organic products annually should be ranked in the Organic Transition ranking pool. The 2018 Farm Bill sets the following contract payment cap for organic contracts: During the period of FY2019 through FY2023, organic contract payments to a person or legal entity, directly or indirectly, may not exceed in the aggregate of \$140,000.

Ranking Questions

- 1. Soil Quality Degradation
- 2a. Does the EQIP Schedule of Operations includes implementation of one or more soil quality or enhancing practice(s) that addresses soil tilth, crusting, water infiltration, organic matter, compaction, etc.?
- 2. Soil Erosion
- 3a. Does the EQIP Schedule of Operations include practices that will result in reduction of erosion?
- 3. Water Quality Degradation
- 4a. Does the EQIP Schedule of Operations include practices that will result in creation of buffer zones that will mitigate offsite contaminates from entering the farm?
- 4b. Does the EQIP Schedule of Operations include implementation of Nutrient management for management of soil fertility, plant nutrients, and soil amendments?
- 4. Degraded Habitat
- 5a. Does the EQIP Schedule of Operations include implementation of practices for the management of noxious and invasive species ONLY on noncropland acreage?
- 5b. Does the EQIP Schedule of Operations include practices with the intent of increasing habitat for pollinators and/or beneficial insects?
- 5c. Does the EQIP Schedule of Operations include practices that will improve wildlife habitat?
- 5. Insufficient Water
- 6a. Does the EQIP Schedule of Operations include practices that will improve the efficiency of an existing irrigation system and/or conserve soil moisture?
- 6. Livestock Production Limitation
- 7a. Does the EQIP Schedule of Operations include implementation of practices to improve the management of plant species, livestock, residues, feed, and other identified resource needs?



Organic Initiative Fund Account Fact Sheet Fiscal Year 2023

7b. Does the EQIP Schedule of Operations include implementation of practices that limit and manage domestic livestock access to streams, creeks, and other natural water bodies?

7c. Does the EQIP Schedule of Operations include implementation of practices to assure adequate domestic livestock drinking water sources (not including streams) are available in the treatment unit?

EQIP Conservation Practices for Organic Fund Accounts

Conservation Practice	Practice Code	Unit	Practice Lifespan (years) ¹	Payment Cap ²	Payment Limits
Access Control	472	Ac.	10		
Access Road	560	Ft.	10		
Animal Mortality Facility	316	No.	15	Yes	See Guidance Doc
Brush Management	314	Ac.	10		
Composting Facility	317	No.	15		
Conservation Cover	327	Ac.	5		
Conservation Crop Rotation	328	Ac.	1		
Contour Buffer	332	Ac.	5		
Cover Crop	340	Ac.	1		
Critical Area Planting	342	Ac.	10		
Diversion	362	Ft.	10		
Fence	382	Ft.	20		
Field Border	386	Ac.	10		
Firebreak	394	Ft.	5		
Forage Harvest Management	511	Ac.	1		
Grade Stabilization Structure	410	No.	15		
Grassed Waterway	412	Ac.	15		
Heavy Use Area Protection	561	SqFt.	10		
Hedgerow Planting	422	Ft.	15		
Herbaceous Weed Treatment	315	Ac.	5		
High Tunnel System	325	SqFt.	5		
Integrated Pest Management	595	Ac.	1		
Irrigation Pipeline	430	Ft	20		
Irrigation System, Microirrigation	441	Ac.	15		
Irrigation Water Management	449	Ac.	1		
Lined Waterway or Outlet	468	Ft.	15		
Livestock Pipeline	516	Ft.	20		
Mulching	484	Ac.	1		
Nutrient Management	590	Ac.	1		
Pasture and Hay Planting	512	Ac.	5		
Pond	378	No.	20		



Organic Initiative Fund Account Fact Sheet Fiscal Year 2023

Conservation Practice	Practice Code	Unit	Practice Lifespan (years) ¹	Payment Cap ²	Payment Limits
Precision Land Forming	462	Ac.	10		
Prescribed Burning	338	Ac.	1		
Prescribed Grazing	528	Ac.	1		
Pumping Plant	533	No.	15		
Residue Management, No-Till	329	Ac.	1		
Residue Management, Reduced Till	345	Ac.	1		
Riparian Forest Buffer	391	Ac.	15		
Riparian Herbaceous Cover	390	Ac.	5		
Roof Runoff Structure	558	No.	15		
Roofs and Covers	367	No.	10	\$150,000	Per Contract
Silvopasture	381	Ac.	15		
Spring Development	574	No.	20		
Sprinkler System	442	Ac.	15		
Stream Crossing	578	No.	10		
Streambank and Shoreline Protection	580	Ft.	20		
Stripcropping	585	Ac.	5		
Subsurface Drain	606	Ft.	20		
Terrace	600	Ft.	10		
Trails and Walkways	575	Ft.	10		
Tree/Shrub Establishment	612	Ac.	15		
Tree/Shrub Pruning	660	Ac.	10		
Tree/Shrub Site Preparation	490	Ac.	1		
Underground Outlet	620	Ft.	20		
Water and Sediment Control Basin	638	No.	10		
Water Well	642	No.	20		
Watering Facility	614	No.	10		
Well Decommissioning	351	No.	20		
Windbreak/Shelterbelt Establishment	380	Ft.	15		

¹ The conservation practice in the EQIP contract must be maintained and used for the intended purpose and the practice lifespan.



Pooling Area – Cropland Fund Account Fact Sheet Fiscal Year 2023

Eligibility

The Pooling Area - Cropland Fund Account is available in Administrative Areas 1 and 2. Applications addressing cropland resource concerns in Administrative Area 3 will be ranked in the *Pooling Area – Pastureland* account. Applications will be grouped by Work Unit, so that they compete against similar applications. In Work Units where both a Pastureland and Cropland account are available, applications will be put into one of the accounts based on the land use designation where the majority of the resource concerns are being treated. Cropland being converted to pastureland will be ranked in the pastureland account.

Ranking Questions

- 1. Application includes EQIP planned practices that were recommended in a Conservation Activity Plan (CAP). (Self-Explanatory)
- 2. Will the practice benefit federally listed threatened or endangered species? When answering question 5 refer to the KICT Report. Points should be awarded if <u>all</u> of the following occur:
 - 1) One or more species are listed in section I of the KICT report
 - 2) One or more benefits are listed in section IV of the KICT report
 - 3) <u>All</u> avoidance measures are or will be implemented in section II of the KICT report
 - 4) The practices are being implemented for the reason(s) specified, and/or result in the benefits described in section IV of the KICT report

It is recommended that conservation assistance notes be recorded as to the application of which benefits apply and the supporting rationale.

- 3. Are the majority of the treated acres included in either a well head protection area or karst area as identified by DOW? (Yes, if more than 50% of applicant's offered acreage falls within the boundaries of these special emphasis areas as per ArcMap)
- 4. Are the majority of the treated acres included in either a DOW identified watershed or high-quality waters/classified stream? (Yes, if more than 50% of applicant's offered acreage falls within the boundaries of these special emphasis areas as per ArcMap).
- 5. Are the planned land units included in a Source Water Protection Designated Watershed?
- 6. Does the application include practices that will address gully and/or sheet and rill erosion on offered acres?
- 7. Does the application include practices that will improve soil quality on cropland by planting a multi-species cover crop mix for 3-5 years?
- 8. Does this application include practices that will address Livestock Production Limitations by providing additional livestock watering facilities and/or fencing to better distribute grazing?
- 9. Does this application include practices that will address Degraded Plant Condition through the planting of a more desirable forage that will improve feed and forage quality for livestock?

Pooling Area – Cropland Fund Account Fact Sheet Fiscal Year 2023

Conservation Practice	Practice Code	Unit	Practice Lifespan (years) ¹	Payment Cap ²	Payment Limits
Access Control	472	Ac.	10		
Access Road	560	Ft.	10		
Brush Management	314	Ac.	10		
Conservation Cover	327	Ac.	5		
Conservation Crop Rotation	328	Ac.	1		
Contour Buffer	332	Ac.	5		
Cover Crop	340	Ac.	1		
Critical Area Planting	342	Ac.	10		
Diversion	362	Ft.	10		
Fence	382	Ft.	20		
Field Border	386	Ac.	10		
Firebreak	394	Ft.	5		
Forage Harvest Management	511	Ac.	1		
Grade Stabilization Structure	410	No.	15		
Grassed Waterway	412	Ac.	15		
Groundwater Testing	355	Ea.	1		
Heavy Use Area Protection	561	SqFt.	10		
Herbaceous Weed Treatment	315	Ac.	5		
Integrated Pest Management	595	Ac.	1		
Irrigation System, Microirrigation	441	Ac.	15		
Irrigation Water Management	449	Ac.	1		
Lined Waterway or Outlet	468	Ft.	15		
Livestock Pipeline	516	Ft.	20		
Mulching	484	Ac.	1		
Nutrient Management	590	Ac.	1		
Pasture and Hay Planting	512	Ac.	5		
Pond	378	No.	20		
Precision Land Forming	462	Ac.	10		
Prescribed Burning	338	Ac.	1		
Prescribed Grazing	528	Ac.	1		
Pumping Plant	533	No.	15		
Residue Management, No-Till	329	Ac.	1		
Residue Management, Reduced Till	345	Ac.	1		
Riparian Forest Buffer	391	Ac.	15		
Riparian Herbaceous Cover	390	Ac.	5		
Roof Runoff Structure	558	No.	15		
Roofs and Covers	367	No.	10	\$150,000	Per Contract
Silvopasture	381	Ac.	15		

Pooling Area – Cropland Fund Account Fact Sheet Fiscal Year 2023

Conservation Practice	Practice Code	Unit	Practice Lifespan (years) ¹	Payment Cap ²	Payment Limits
Spring Development	574	No.	20		
Sprinkler System	442	Ac.	15		
Stream Crossing	578	No.	10		
Streambank and Shoreline Protection	580	Ft.	20		
Subsurface Drain	606	Ft.	20		
Terrace	600	Ft.	10		
Trails and Walkways	575	Ft.	10		
Tree/Shrub Establishment	612	Ac.	15		
Tree/Shrub Pruning	660	Ac.	10		
Tree/Shrub Site Preparation	490	Ac.	1		
Underground Outlet	620	Ft.	20		
Water and Sediment Control Basin	638	No.	10		
Water Well	642	No.	20		
Watering Facility	614	No.	10		
Well Decommissioning	351	No.	20		
Windbreak/Shelterbelt Establishment	380	Ft.	15		

¹ The conservation practice in the EQIP contract must be maintained and used for the intended purpose and the practice lifespan.



Pooling Area - Pastureland Fund Account Fact Sheet Fiscal Year 2023

Eligibility

The Pooling Area - Pastureland Fund Account is available Statewide. Applications will be grouped by Work Unit, so that they compete against similar applications. In Work Units where both a Pastureland and Cropland account are available, applications will be put into one of the accounts based on the land use designation where the majority of the resource concerns are being treated. Cropland being converted to pastureland will be ranked in the pastureland account.

Ranking Questions

- Application includes EQIP planned practices that were recommended in a Conservation Activity Plan (CAP). (Self-Explanatory)
- 2. Will the practice benefit federally listed threatened or endangered species? When answering question 5 refer to the KICT Report. Points should be awarded if <u>all</u> of the following occur:
 - 1) One or more species are listed in section I of the KICT report
 - 2) One or more benefits are listed in section IV of the KICT report
 - 3) <u>All</u> avoidance measures are or will be implemented in section II of the KICT report
 - 4) The practices are being implemented for the reason(s) specified, and/or result in the benefits described in section IV of the KICT report

It is recommended that conservation assistance notes be recorded as to the application of which benefits apply and the supporting rationale.

- 3. Is the majority of the treated acres included in either a well head protection area or karst area as identified by DOW? (Yes, if more than 50% of applicant's offered acreage falls within the boundaries of these special emphasis areas as per ArcMap)
- 4. Is the majority of the treated acres included in either a DOW identified watershed or high-quality waters/classified stream? (Yes, if more than 50% of applicant's offered acreage falls within the boundaries of these special emphasis areas as per ArcMap).
- 5. Are the planned land units within a Source Water Protection Designated Watershed?
- 6. Does the application include practices that will address gully and/or sheet and rill erosion on offered acres?
- 7. Does the application include practices that will improve soil quality on cropland by planting a multi-species cover crop mix for 3-5 years?
- 8. Does this application include practices that will address Livestock Production Limitations by providing additional livestock watering facilities and/or fencing to better distribute grazing?
- 9. Does this application include practices that will address Degraded Plant Condition through the planting of a more desirable forage that will improve feed and forage quality for livestock?



Pooling Area - Pastureland Fund Account Fact Sheet Fiscal Year 2023

Conservation Practice	Practice Code	Unit	Practice Lifespan (years) ¹	Payment Cap ²	Payment Limits
Access Control	472	Ac.	10		
Access Road	560	Ft.	10		
Brush Management	314	Ac.	10		
Conservation Cover	327	Ac.	5		
Conservation Crop Rotation	328	Ac.	1		
Contour Buffer	332	Ac.	5		
Cover Crop	340	Ac.	1		
Critical Area Planting	342	Ac.	10		
Diversion	362	Ft.	10		
Fence	382	Ft.	20		
Field Border	386	Ac.	10		
Firebreak	394	Ft.	5		
Grade Stabilization Structure	410	No.	15		
Grassed Waterway	412	Ac.	15		
Groundwater Testing	355	Ea.	1		
Heavy Use Area Protection	561	SqFt.	10		
Herbaceous Weed Treatment	315	Ac.	5		
Integrated Pest Management	595	Ac.	1		
Irrigation System, Microirrigation	441	Ac.	15		
Irrigation Water Management	449	Ac.	1		
Lined Waterway or Outlet	468	Ft.	15		
Livestock Pipeline	516	Ft.	20		
Mulching	484	Ac.	1		
Nutrient Management	590	Ac.	1		
Pasture and Hay Planting	512	Ac.	5		
Pond	378	No.	20		
Precision Land Forming	462	Ac.	10		
Prescribed Burning	338	Ac.	1		
Prescribed Grazing	528	Ac.	1		
Pumping Plant	533	No.	15		
Residue Management, No-Till	329	Ac.	1		
Residue Management, Reduced Till	345	Ac.	1		
Riparian Forest Buffer	391	Ac.	15		
Riparian Herbaceous Cover	390	Ac.	5		
Roof Runoff Structure	558	No.	15		
Roofs and Covers	367	No.	10	\$150,000	Per Contract
Silvopasture	381	Ac.	15		
Spring Development	574	No.	20		

Pooling Area - Pastureland Fund Account Fact Sheet Fiscal Year 2023

Conservation Practice	Practice Code	Unit	Practice Lifespan (years) ¹	Payment Cap ²	Payment Limits
Sprinkler System	442	Ac.	15		
Stream Crossing	578	No.	10		
Streambank and Shoreline Protection	580	Ft.	20		
Subsurface Drain	606	Ft.	20		
Terrace	600	Ft.	10		
Trails and Walkways	575	Ft.	10		
Tree/Shrub Establishment	612	Ac.	15		
Tree/Shrub Pruning	660	Ac.	10		
Tree/Shrub Site Preparation	490	Ac.	1		
Underground Outlet	620	Ft.	20		
Water and Sediment Control Basin	638	No.	10		
Water Well	642	No.	20		
Watering Facility	614	No.	10		
Well Decommissioning	351	No.	20		
Windbreak/Shelterbelt Establishment	380	Ft.	15		

¹ The conservation practice in the EQIP contract must be maintained and used for the intended purpose and the practice lifespan.



Season Extension Production Initiative Fund Account Fact Sheet Fiscal Year 2023

Eligibility

The Season Extension Production Initiative (SEPI) Fund Account is for applicants with land located in the Foothills Work Unit which includes Boyd, Carter, Elliott, Floyd, Greenup, Johnson, Lawrence, Magoffin, Martin, Morgan, Pike and Wolfe Counties. The objective of this focused conservation project is to address the need for fresh, locally grown produce in areas which currently have limited access to fresh produce. High Tunnel Systems will be used to increase the growing season and increase the amount of produce production in the Foothills Work Unit Counties. The result will be a stronger local food economy with more fresh produce being marketed to the community.

Ranking Questions

- 1. Has the operation produced annual vegetable/fruit crops for the past three or more years?
- 2. Is the applicant currently participating in a local/regional farmer's market or direct sales to local consumers?
- 3. Will the crop(s) grown in the high tunnel be for commercial and/or direct market sale?
- 4. The High Tunnel System will be used to produce multiple crops throughout different growing seasons. (Example: tomatoes followed by fall greens such as kale, chard, etc.)
- 5. The schedule of Operations includes supporting practices necessary to support a new or existing high tunnel to address irrigation management such as the use of a roof runoff structure and microirrigation.
- 6. Has the applicant attended any educational workshops to further their knowledge of producing in a high tunnel system?
- 7. If the producer has attended educational workshops, were any of the workshops attended part of the outreach efforts of this Season Extension Production Initiative Focused Project?
- 8. Does the applicant currently have a transitioning to organic plan or is currently certified organic?

Conservation Practice	Practice Code	Unit	Practice Lifespan (years) ¹	Payment Cap ²	Payment Limits
High Tunnel System	325	SqFt.	5		
Irrigation Pipeline	430	Ft	20		
Irrigation System, Microirrigation	441	Ac.	15		
Mulching	484	Ac.	1		
Pumping Plant	533	Ea.	15		
Roof Runoff Structure	558	No.	15	\$150,000	Per Contract

¹ The conservation practice in the EQIP contract must be maintained and used for the intended purpose and the practice lifespan.



Wildlife and SEKESH Initiatives Fund Account Fact Sheet Fiscal Year 2023

Eligibility

The Wildlife and Southeastern Kentucky Early Successional Habitat (SEKESH) Initiatives are for applicants who are interested in protecting and/or creating wildlife habitat on their land. The Wildlife Fund Account is a Statewide account. The SEKESH Fund Account is specifically for applicants with land located in the forested Southeastern portion of the State (Counties listed below). The SEKESH Initiative includes forest thinning for wildlife habitat, which is not offered in the Wildlife Fund Account. Applicants outside of the SEKESH focal area can apply to implement forest thinning for wildlife habitat under the Statewide Forestland Initiative Fund Account.

SEKESH Eligible Counties							
Bell	Greenup	Lee	Owsley				
Boyd	Harlan	Leslie	Perry				
Breathitt	Jackson	Letcher	Pike				
Carter	Johnson	Lewis	Powell				
Clay	Knott	Magoffin	Rockcastle				
Elliott	Knox	Martin	Rowan				
Estill	Laurel	Menifee	Whitley				
Floyd	Lawrence	Morgan	Wolfe				

Ranking Questions

- 1. Does this application include incorporating at least 50% of the offered acres to contiguous habitat improvement practices?
- 2. Answer the following questions related to Grassland:
- 2a. Does this application include the removal of woody vegetation from a barren, glade, or prairie remnant?
- 2b. Does this application include establishing pollinator habitat through the establishment of at least 9 forbs?
- 2c. Does this application include implementing a native grass/forb mixture planting or undesirable species control on more than 50% of the offered acres OR does the application include implementing multiple practices to address wildlife resource concerns on more than 50% of the offered acres?
- 2d. Does this application include at least 7 species of forb enrichment within an existing grassland setting?
- 2e. Will the application result in the conversion of cropland, hayland or pastureland that is currently in production to wildlife habitat?
- 2f. 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?
- 2g. Does this application include a native shrub planting in conjunction with native grass or undesirable species control? Shrub plantings must be within or adjacent to native grass or undesirable herbaceous species control practice.

Wildlife and SEKESH Initiatives Fund Account Fact Sheet Fiscal Year 2023

- 2h. Does this application include applying a practice in the Grassland Bird Conservation Area?
- 2i. Does this application include applying a practice in the Bobwhite Quail Focus Area?
- 3. Answer the following questions related to Forestland:
- 3a. Does this application include Patch Clearcut, Edge Feathering or for SEKESH applications mid-story removal or crop tree release?
- 3b. Does this application include Fence planned to exclude livestock from a woodland?
- 3c. Does this application include Fence planned to exclude livestock from a woodland with a setback?
- 3d. Does this application include applying a practice in the Forestland Bird Conservation Area?
- 3e. If this application includes Brush Management (314) for invasive shrub treatment, does it also include other practices to benefit wildlife?
- 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?
- 4b. Does this application include fence planned to exclude livestock from a stream or open throat karst basin with a setback?
- 4c. Is livestock exclusion being planned on a stream noted to have aquatic listed species according to the KICT?
- 4d. Is stream or sink hole exclusion fence with setback being applied within an Aquatic Conservation Area (8-digit)?
- 4e. Does this application include an ephemeral pool or shallow water area?
- 4f. Does this application include a native bottomland hardwood planting?
- 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?
- 5. Does this application include applying a practice in a Grouse Focus Area?
- 6. Are the offered acres adjacent to an established conservation area including Wildlife Management Areas (WMA), easement acres such as Agricultural Conservation Easement Programs (ACEP), National Forests, etc.
- 7. Does this application include a grassland management practice such as disking, spraying, or burning?
- 8. Does this application include practices that will restore rare or declining habitats such as tall grass prairies, glades, barrens, savannas, native cane breaks, short leaf pine stands, and/or special aquatic sites and streams containing native mussel populations?

Wildlife and SEKESH Initiatives Fund Account Fact Sheet Fiscal Year 2023

Conservation Practice	Practice Code	Unit	Practice Lifespan (years) ¹	Payment Cap ²	Payment Limits
Access Control	472	Ac.	10		
Brush Management	314	Ac.	10		
Conservation Cover	327	Ac.	5		
Critical Area Planting	342	Ac.	10		
Early Successional Habitat Development & Management	647	Ac.	1		
Fence	382	Ft.	20		
Field Border	386	Ac.	10		
Firebreak	394	Ft.	5		
Forest Stand Improvement (Available in SEKESH only)	666	Ac.	10		
Heavy Use Area Protection	561	SqFt.	10		
Herbaceous Weed Treatment	315	Ac.	5		
Livestock Pipeline	516	Ft.	20		
Mulching	484	Ac.	1		
Pond	378	No.	20		
Prescribed Burning	338	Ac.	1		
Riparian Forest Buffer	391	Ac.	15		
Riparian Herbaceous Cover	390	Ac.	5		
Road/Trail/Landing Closure and Treatment	654	Ft.	10		
Spring Development	574	No.	20		
Stream Crossing	578	No.	10		
Stream Habitat Improvement and Management	395	Ac.	5		
Structure for Water Control	587	No.	20		
Structures for Wildlife	649	No.	5		
Tree/Shrub Establishment	612	Ac.	15		
Tree/Shrub Site Preparation	490	Ac.	1		
Underground Outlet	620	Ft.	20		
Water Well	642	No.	20		
Watering Facility	614	No.	10		
Wetland Creation	658	Ac.	20		
Windbreak/Shelterbelt Establishment	380	No.	15		
Woody Reside Treatment	384	Ac.	10		



Southern Green Wildlife Project Fund Account Fact Sheet Fiscal Year 2023

Eligibility

The Southern Green Wildlife project is for applicants within three watersheds of Russell Creek located in the southern part of Green County. The purpose of the Southern Green Wildlife project is to work with private landowners to adopt conservation practices that address wildlife resource concerns on working agricultural lands. Additional benefits could include improving soil health, reducing inputs (herbicide, insecticide, fertilizer, etc.), increasing forage and crop production, and offsetting or reducing the time required for some farm management activities. We hope to show producers that by simply adopting certain management practices such as native warm-season grass (NWSG) grazing/haying, delayed mowing practices, prescribed grazing, and strategic fencing they can not only increase the profitability of their land but also help wildlife thrive on their property.

Ranking Questions

- 1. Does this application include the planting of native warm season grasses?
- 2. Will this application address wildlife related resource concerns?
- 3. Will this application implement Brush Management (314) to benefit wildlife habitat?

Conservation Practice	Practice Code	Unit	Practice Lifespan (years) ¹	Payment Cap ²	Payment Limits
Access Control	472	Ac.	10		
Brush Management	314	Ac.	10		
Conservation Cover	327	Ac.	5		
Cover Crop	340	Ac.	1		
Critical Area Planting	342	Ac.	10		
Early Successional Habitat Development & Mgt.	647	Ac.	1		
Fence	382	Ft.	20		
Field Border	386	Ac.	10		
Firebreak	394	Ft.	5		
Forage Harvest Management	511	Ac.	1		
Heavy Use Area Protection	561	SqFt.	10		
Herbaceous Weed Treatment	315	Ac.	5		
Livestock Pipeline	516	Ft.	20		
Mulching	484	Ac.	1		
Pasture and Hay Planting	512	Ac.	5		
Prescribed Burning	338	Ac.	1		
Prescribed Grazing	528	Ac.	1		
Riparian Forest Buffer	391	Ac.	15		



Southern Green Wildlife Project Fund Account Fact Sheet Fiscal Year 2023

Conservation Practice	Practice Code	Unit	Practice Lifespan (years) ¹	Payment Cap ²	Payment Limits
Riparian Herbaceous Cover	390	Ac.	5		
Spring Development	574	No.	20		
Stream Crossing	578	No.	10		
Structures for Wildlife	649	No.	5		
Tree/Shrub Establishment	612	Ac.	15		
Tree/Shrub Site Preparation	490	Ac.	1		
Upland Wildlife Habitat Management	645	Ac.	1		
Watering Facility	614	No.	10		

¹ The conservation practice in the EQIP contract must be maintained and used for the intended purpose and the practice lifespan.



The Roundstone Project Fund Account Fact Sheet Fiscal Year 2023

Eligibility

The Roundstone Project Fund Account is for applicants with land in the Roundstone Creek Watershed (HU 0513010203) located in Rockcastle County. The objective of this focused conservation project is to reduce nutrient loading and sedimentation in the Roundstone Creek Watershed which feeds into Renfro Creek and Lake Linville.

Ranking Questions

- 1. Does the application include practices that will address water quality degradation by excluding livestock from water bodies or karst areas?
- 2. Does the application include practices that will address soil quality degradation or soil erosion by excluding livestock from woodland?
- 3. Does the application include practices that will improve soil quality on cropland by planting a multispecies cover crop mix or by implementing nutrient management for 3-5 years?
- 4. Does the application include practices that will address gully and/or sheet and rill erosion on offered acres?
- 5. Does this application include practices that will address livestock production limitations by providing additional livestock watering facilities and/or fencing to better distribute grazing?

Conservation Practice	Practice Code	Unit	Practice Lifespan (years) ¹	Payment Cap ²	Payment Limits
Access Control	472	Ac.	10		
Access Road	560	Ft.	10		
Brush Management	314	Ac.	10		
Conservation Cover`	327	Ac.	5		
Cover Crop	340	Ac.	1		
Critical Area Planting	342	Ac.	10		
Forest Stand Improvement	666	Ac.	10		
Forest Trails and Landings	655	Ft.	5		
Fence	382	Ft.	20		
Heavy Use Area Protection	561	SqFt.	10		
Livestock Pipeline	516	Ft.	20		
Mulching	484	Ac.	1		
Nutrient Management	590	Ac.	1		
Pasture and Hay Planting	512	Ac.	5		
Prescribed Grazing	528	Ac.	1		



The Roundstone Project Fund Account Fact Sheet Fiscal Year 2023

Conservation Practice	Practice Code	Unit	Practice Lifespan (years) ¹	Payment Cap ²	Payment Limits
Pond	378	No.	20		
Riparian Forest Buffer	391	Ac.	15		
Road, Trail, Landing Closure and Treatment	654	Ft.	10		
Roof Runoff Structure	558	No.	15		
Stream Crossing	578	No.	10		
Spring Development	574	No.	20		
Trails and Walkways	575	Ft.	10		
Watering Facility	614	No.	10		
Water Well	642	Ft.	20		

¹ The conservation practice in the EQIP contract must be maintained and used for the intended purpose and the practice lifespan.



Urban High Tunnel Initiative Fund Account Fact Sheet Fiscal Year 2023

Eligibility

The Urban High Tunnel Initiative Fund Account is for applicants with land located in the Louisville metro area. The objective of this focused conservation project is to address the need for fresh, locally grown produce in areas which currently have limited access to fresh produce. High Tunnel Systems will be used to increase the growing season and increase the amount of produce production in urban communities with the Louisville metro area. The result will be a stronger local food economy with more fresh produce being marketed to the community.

Ranking Questions

- 1. Will the high tunnel system be located within one of the critical need designated areas within Louisville?
- 2. Will the high tunnel system be used to produce plants that are not typically available currently at most farmers markets?
- 3. Will the high tunnel be sown with a cover crop at the end of the growing season to build soil health and productivity?
- 4. Will the high tunnel system will be used to produce multiple crops throughout different growing seasons? (Example: tomatoes followed by fall greens such as kale, chard, etc.)

Eligible Practices

Conservation Practice	Practice Code	Unit	Practice Lifespan (years) ¹	Payment Cap ²	Payment Limits
High Tunnel System	325	SqFt.	5		
Conservation Cover	327	Ac.	5		
Cover Crop	340	Ac.	1		
Irrigation Pipeline	430	Ft	20		
Irrigation System, Microirrigation	441	Ac.	15		
Mulching	484	Ac.	1		
Pumping Plant	533	Ea.	15		
Subsurface Drain	606	Ft.	20		
Roof Runoff Structure	558	No.	15	\$150,000	Per Contract
Underground Outlet	620	Ft.	20		

¹ The conservation practice in the EQIP contract must be maintained and used for the intended purpose and the practice lifespan.

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Welch Creek FCP – WLFW Bobwhite Fund Account Fact Sheet Fiscal Year 2023

Eligibility

This fund account is available for applicants within the Welch Creek Watershed located in northeast Butler County. The purpose of the Welch Creek FCP – WLFW Bobwhite focused project is to work with private landowners to adopt conservation practices that address not only the wildlife resource concerns, but also benefit the landowner as well. The eligible conservation practices are aimed at improving soil health, reducing inputs, increasing the production/value of timber resources, and offsetting or eliminating some farm management activities. These alternative conservation practices can not only benefit wildlife but can also benefit the landowner to help increase and improve profitability of the managed area.

Ranking Questions

- 1. Does the application include WLFW-Bobwhite practices?
- 2. Does this application include practices that will develop or implement early successional habitat located in the Welch Creek watershed?
- 3. Will the application address plants or animals as a resource concern?
- 4. Does the application include practices to remove undesirable species?

Conservation Practice	Practice Code	Unit	Practice Lifespan (years) ¹	Payment Cap ²	Payment Limits
Access Control	472	Ac.	10		
Brush Management	314	Ac.	10		
Conservation Cover	327	Ac.	5		
Critical Area Planting	342	Ac.	10		
Early Successional Habitat Development & Mgt.	647	Ac.	1		
Fence	382	Ft.	20		
Field Border	386	Ac.	10		
Firebreak	394	Ft.	5		
Forage Harvest Management	511	Ac.	1		
Heavy Use Area Protection	561	SqFt.	10		
Herbaceous Weed Treatment	315	Ac.	5		
Livestock Pipeline	516	Ft.	20		
Mulching	484	Ac.	1		
Pasture and Hay Planting	512	Ac.	5		
Prescribed Burning	338	Ac.	1		
Riparian Forest Buffer	391	Ac.	15		
Riparian Herbaceous Cover	390	Ac.	5		



Welch Creek FCP – WLFW Bobwhite Fund Account Fact Sheet Fiscal Year 2023

Conservation Practice	Practice Code	Unit	Practice Lifespan (years) ¹	Payment Cap ²	Payment Limits
Spring Development	574	No.	20		
Stream Crossing	578	No.	10		
Structure for Water Control	587	No.	20		
Structures for Wildlife	649	No.	5		
Tree/Shrub Establishment	612	Ac.	15		
Tree/Shrub Site Preparation	490	Ac.	1		
Underground Outlet	620	Ft.	20		
Upland Wildlife Habitat Management	645	Ac.	1		
Watering Facility	614	No.	10		

¹ The conservation practice in the EQIP contract must be maintained and used for the intended purpose and the practice lifespan.



RCPP-EQIP Advanced Precision Ag Fund Account Fact Sheet Fiscal Year 2023

Eligibility

The RCPP Advanced Precision Ag for Sustainable Conservation project is for applicants within the Red River and Lower Cumberland Watersheds where both surface and groundwater impairments are a concern with nutrients, bacteria, and sediment being the primary issues. The goal is to advance the implementation of on-farm precision agriculture practices to help ensure the sustainability, resilience, and continued productivity of the area's working lands while improving productivity gains for the producers. **Application Type: CCA**

Eligible Counties					
Caldwell	Livingston	Simpson			
Christian	Logan	Todd			
Crittenden	Lyon	Trigg			

Ranking Questions

- 1. Will the majority of the application acres include planning for the use of variable rate technologies for nutrient application using computer-controlled equipment that adjusts fertilizer application based on management zones or grids?
- 2. Full-width tillage was used on 25% or less of the acres included in this application in the past two crop years (2021 & 2022)?
- 3. Does this application include planting a multi-species Cover Crop (340) on application acres?
- 4. Are conservation practices included in this application to be implemented on offered acres with a majority (51% or more) of soil types that are classified hydrologic group D (high runoff) or group A (high infiltration)?
- 5. EQIP planned practice(s) on offered acres include a conservation practice(s) that will improve soil quality, reduce sheet and rill, and/or reduce gully erosion from the existing condition.
- 6. Answer 'Yes' or 'No' to ONE of the following questions:
- 6a. Does this application include incorporating a Cover Crop (340) into your rotation on acres where Cover Crop (340) has not previously been implemented which would result in 51% or more of the application acres planted to Cover Crop (340)?
- 6b. Does this application include incorporating a Cover Crop (340) into your rotation on acres where Cover Crop (340) has not previously been implemented which would result in 50% or less of the application acres planted to Cover Crop (340)?
- 7. Does this application include the implementation of a system of practices on application acres such as 590, 340, 329, etc.

RCPP-EQIP Advanced Precision Ag Fund Account Fact Sheet Fiscal Year 2023

- 8. Will the practice(s) benefit federally listed threatened or endangered species? When answering question 2 refer to the KICT Report. Points should be awarded if all of the following occur:
- 1) One or more species are listed in section I of the KICT report
- 2) One or more benefits are listed in section IV of the KICT report
- 3) <u>All</u> avoidance measures are or will be implemented in section II of the KICT report
- 4) The practices are being implemented for the reason(s) specified, and/or result in the benefits described in section IV of the KICT report

It is recommended that conservation assistance notes be recorded as to the application of which benefits apply and the supporting rationale.

- 9. Are the majority (51% or more) of the treated acres included in the Red River (05130206) and/or Lower Cumberland (05130205) Watersheds?
- 10. Are the majority of the treated acres included in either a well head protection area or karst area as identified by DOW? (Yes, if more than 50% of applicant's offered acreage falls within the boundaries of these special emphasis areas as per ArcMap)
- 11. Are the majority of the treated acres included in either a DOW identified watershed or high-quality waters/classified stream? (Yes, if more than 50% of applicant's offered acreage falls within the boundaries of these special emphasis areas as per ArcMap).

Conservation Practice	Practice Code	Unit	Practice Lifespan (years) ¹	Payment Cap ²	Payment Limits
Conservation Cover	327	Ac.	5		
Cover Crop	340	Ac.	3		
Critical Area Planting	342	Ac.	10		
Diversion	362	Ft.	10		
Field Border	386	Ac.	10		
Grade Stabilization Structure	410	No.	15		
Grassed Waterway	412	Ac.	15		
Herbaceous Weed Control	315	Ac.	5		
Integrated Pest Management	595	Ac.	1		
Irrigation Water Management	449	Ac.	1		
Lined Waterway or Outlet	468	Ft.	15		
Mulching	484	Ac.	1		
Nutrient Management	590	Ac.	1	\$120,000	\$40K/yr up to 3 yrs.
Residue and Tillage Management, No-Till	329	Ac.	1		
Riparian Forest Buffer	391	Ac.	15		
Riparian Herbaceous Cover	390	Ac.	5		
Structure for Water Control	587	No.	20		
Subsurface Drain	606	Ft.	20		

RCPP-EQIP Advanced Precision Ag **Fund Account Fact Sheet** Fiscal Year 2023

Conservation Practice	Practice Code	Unit	Practice Lifespan (years) ¹	Payment Cap ²	Payment Limits
Terrace	600	Ft.	10		
Underground Outlet	620	Ft.	20		
Water and Sediment Control Basin	638	No.	10		

¹ The conservation practice in the EQIP contract must be maintained and used for the intended purpose and the practice lifespan. ² Payment Caps will be 15% higher for Historically Underserved (HU) producers.



RCPP-EQIP Improving Wildlife and Pollinator Habitat on Farms Fund Account Fact Sheet Fiscal Year 2023

Eligibility

The RCPP Improving Wildlife and Pollinator Habitat on Farms is for applicants who are focused on improving wildlife and pollinator habitats, and water quality on eligible agricultural lands in central Kentucky. **Application Type: State**

Eligible Counties				
Adair	Henry			
Allen	Larue			
Anderson	Marion			
Barren	Metcalfe			
Bullitt	Monroe			
Casey	Nelson			
Cumberland	Shelby			
Edmonson	Simpson			
Franklin	Spencer			
Green	Taylor			
Hardin	Warren			
Hart	Washington			

Ranking Questions

- 1. Does this application include incorporating at least 50% of the offered acres to contiguous habitat improvement practices?
- 2. Answer the following questions related to Grassland:
- 2a. Does this application include the removal of woody vegetation from a barren, glade or prairie remnant?
- 2b. Does this application include establishing pollinator habitat through the establishment of at least 9 forbs?
- 2c. Does this application include implementing a native grass/forb mixture planting or undesirable species control on up to 10% of the offered acres OR does this application include implementing multiple practices in order to address wildlife resource concerns on up to 10% of the offered acres?
- 2d. Does this application include implementing a native grass/forb mixture planting or undesirable species control on 10% or more of the offered acres OR does this application include implementing multiple practices in order to address wildlife resource concerns on 10% or more of the offered acres?
- 2e. Does this application include implementing a native grass/forb mixture planting or undesirable species control on 25% or more of the offered acres OR does this application include implementing multiple practices in order to address wildlife resource concerns on 25% or more of the offered acres?
- 2f. Does this application include implementing a native grass/forb mixture planting or undesirable species control on more than 50% of the offered acres OR does the application include implementing multiple practices in order to address wildlife resource concerns on more than 50% of the offered acres?
- 2g. Does this application include at least 7 species of forb enrichment within an existing grassland setting?
- 2h. Will the application result in the conversion of cropland, hayland or pastureland that is currently in production to wildlife habitat?

RCPP-EQIP Improving Wildlife and Pollinator Habitat on Farms Fund Account Fact Sheet Fiscal Year 2023

- 2i. Will the application result in the conversion of cropland, hayland or pastureland to a native warm season grass Forage and Biomass Planting (512)?
- 2j. Does this application include a native grass field border or pollinator habitat at least 30' wide planned in a crop field or pasture field?
- 2k. Does this application include a native shrub planting in conjunction with native grass or undesirable species control? Shrub plantings must be within or adjacent to native grass or undesirable herbaceous species control practice.
- 21. Does this application include applying a practice in the Grassland Bird Conservation Area?
- 2m. Does this application include applying a practice in the Bobwhite Quail Focus Area?
- 2n. Does this application transition expired CREP land to native grassland or pollinator habitat?
- 3. Answer the following questions related to Forestland:
- 3a. Does this application include Patch Clearcut or Edge Feathering?
- 3b. Does this application include Fence planned to exclude livestock from a woodland?
- 3c. Does this application include Fence planned to exclude livestock from a woodland with a setback?
- 3d. Does this application include applying a forestry related practice in the Forestland Bird Conservation Area?
- 3e. If this application includes Brush Management (314) for invasive shrub treatment, does it also include other practices to benefit wildlife?

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?
- 4b. Does this application include fence planned to exclude livestock from a stream or open throat karst basin with a setback?
- 4c. Is livestock exclusion being planned on a stream noted to have aquatic listed species according to the Kentucky Interagency Coordination Tool (KICT)?
- 4d. Is stream or sink hole exclusion fence with setback being applied within an Aquatic Conservation Area (8-digit)?
- 4e. Does this application include a woody pollinator species planting?
- 5. Is the applicant involved in Organic farming as a transitioning, certified or exempt organic producer?
- 6. Are the offered acres adjacent to an established conservation area including Wildlife Management Areas (WMA), easement acres such as Agricultural Conservation Easement Programs (ACEP), National Forests, etc.

RCPP-EQIP Improving Wildlife and Pollinator Habitat on Farms Fund Account Fact Sheet Fiscal Year 2023

- 7. Does this application include a grassland management practice such as disking, spraying or burning on an established grassland stand?
- 8. Does this application include practices that will restore rare or declining habitats such as tall grass prairies, glades, barrens, savannas, native cane breaks, short leaf pine stands, and/or special aquatic sites and streams containing native mussel populations?
- 9. Has this applicant attended one of the conservation workshops hosted by Kentucky State University (KSU)?

Conservation Practice	Practice Code	Unit	Practice Lifespan (years) ¹	Payment Cap ²	Payment Limits
Access Control	472	Ac.	10		
Brush Management	314	Ac.	10		
Conservation Cover	327	Ac.	5		
Critical Area Planting	342	Ac.	10		
Early Successional Habitat Development & Management	647	Ac.	1		
Fence	382	Ft.	20		
Field Border	386	Ac.	10		
Firebreak	394	Ft.	5		
Heavy Use Area Protection	561	SqFt.	10		
Herbaceous Weed Treatment	315	Ac.	5		
Livestock Pipeline	516	Ft.	20		
Mulching	484	Ac.	1		
Pasture and Hay Planting	512	Ac.	5		
Prescribed Burning	338	Ac.	1		
Prescribed Grazing	528	Ac.	1		
Riparian Forest Buffer	391	Ac.	15		
Riparian Herbaceous Cover	390	Ac.	5		
Spring Development	574	No.	20		
Stream Crossing	578	No.	10		
Structures for Wildlife	649	No.	5		
Tree/Shrub Establishment	612	Ac.	15		
Tree/Shrub Site Preparation	490	Ac.	1		
Water Well	642	No.	20		
Watering Facility	614	No.	10		
Woody Reside Treatment	384	Ac.	10		

¹ The conservation practice in the EQIP contract must be maintained and used for the intended purpose and the practice lifespan.



RCPP Knox County Fund Account Fact Sheet Fiscal Year 2023

Eligibility

The RCPP Knox County Fund Account is for applicants with working lands located in Knox County. The project will focus on addressing resource concerns caused by overgrazing of livestock operations. The eligible practices will provide a better source of forage and improve rotational grazing systems to provide longer rest periods for pastures. **Application Type: State**

Ranking Questions

- 1. Planned EQIP practice(s) will address Water Quality Degradation by excluding livestock from existing water bodies and providing alternative sources of water. (Refer to the CPA-52 and Conservation Plan)
- 2. EQIP planned practice(s) on offered cropland acres include a conservation practice(s) that will improve soil quality, reduce sheet and rill, and/or reduce gully erosion from the existing condition. (Refer to the CPA-52 and Conservation Plan)
- 3. Does this EQIP application include a planned practice that will address Degraded Plant Condition by increasing, permanent, herbaceous vegetation cover of forage that is preferred by livestock as compared to the existing land cover? (Refer to the CPA-52 and Conservation Plan)
- 4. Will the practice benefit federally listed threatened or endangered species? When answering question 5 refer to the KICT Report. Points should be awarded if <u>all</u> of the following occur:
- 1) One or more species are listed in section I of the KICT report
- 2) One or more benefits are listed in section IV of the KICT report
- 3) <u>All</u> avoidance measures are or will be implemented in section II of the KICT report
- 4) The practices are being implemented for the reason(s) specified, and/or result in the benefits described in section IV of the KICT report

It is recommended that conservation assistance notes be recorded as to the application of which benefits apply and the supporting rationale.

- 5. Does this application include practices that will address Livestock Production Limitations by providing additional livestock watering facilities and/or fencing to better distribute grazing?
- 6. Does this application include practices that will address Degraded Plant Condition through the planting of a more desirable forage that will improve feed and forage quality for livestock?
- 7. Does the application include practices that will address Soil Quality Degradation or Soil Erosion by excluding livestock from woodland?
- 8. Does the application include practices that will address gully and/or sheet and rill erosion on cropland?
- 9. Does the application include practices that will improve soil quality on cropland?

RCPP Knox County Fund Account Fact Sheet Fiscal Year 2023

Conservation Practice	Practice Code	Unit	Practice Lifespan (years) ¹	Payment Cap ²	Payment Limits
Access Road	560	Ft.	10		
Brush Management	314	Ac.	10		
Cover Crop	340	Ac.	1	\$7,500	Per contract
Critical Area Planting	342	Ac.	10		
Fence	382	Ft.	20	\$7,500	Per contract
Forage and Biomass Planting	512	Ac.	5	\$7,500	Per contract
Grade Stabilization Control Structure	410	No.	15		
Grassed Waterway	412	Ac.	15		
Heavy Use Area Protection	561	SqFt.	10	\$20,000	Per contract for CNMP recommended loafing areas.
Livestock Pipeline	516	Ft.	20		
Mulching	484	Ac.	1		
Pond	378	No.	20		
Prescribed Grazing	528	Ac.	1	\$7,500	Per contract
Spring Development	574	No.	20		
Stream Crossing	578	No.	10		
Subsurface Drain	606	Ft.	20		
Trails and Walkways	575	Ft.	10		
Underground Outlet	620	Ft.	20		
Water and Sediment Control Basin	638	No.	10		
Watering Facility	614	No.	10		

¹ The conservation practice in the EQIP contract must be maintained and used for the intended purpose and the practice lifespan. ² Payment Caps will be 15% higher for Historically Underserved (HU) producers.



RCPP-EQIP Profitable Farms Fund Account Fact Sheet Fiscal Year 2023

Eligibility

The RCPP Profitable Farms: Soil, Water and Plant Quality Fund Account is for applicants within the Counties listed below. This RCPP is a partner project between Pine Mountain Settlement School and NRCS. The objective of the project is to assist producers with the installation of Seasonal High Tunnels for them to take advantage of a longer growing season so they can increase the production potential of their land.

Eligible Counties					
Bell Leslie					
Clay	Letcher				
Harlan	Perry				
Knox	Whitley				

Ranking Questions

- 1. Is the applicant currently Transitioning to Organic, Certified Organic or working with the Grow Appalachia organization or partner site?
- Has the producer attended any continuing education workshops to further their knowledge of producing in a high tunnel system? (ex. Master Gardener, East KY Farmer Conference, KY Fruit and Veg Conference, SAWG,K-card workshops)
- 3. The High Tunnel System will be used to produce multiple crops throughout different growing seasons. (Example: tomatoes followed by fall greens such as kale, chard, etc.)
- 4. Does the applicant have a reliable water source or will install a reliable water source through this application to sustain the crops within the high tunnel?
- 5. Does the producer have a soil test for the application site not older than two years?
- 6. Is the application within the traditional service area of Pine Mountain Settlement School (Harlan, Letcher, Perry, Leslie and Bell)?
- 7. Will you rotate crop families within the high tunnel?
- 8. Is the applicant currently participating in a local (regional) farmers market or direct sale to local consumers?
- 9. This applicant has **not** received financial assistance to install a high tunnel in their operation in the past.
- 10. EQIP Plan Schedule of operations provides for implementation of all funded practices within two years or less.



RCPP-EQIP Profitable Farms Fund Account Fact Sheet Fiscal Year 2023

Conservation Practice	Practice Code	Unit	Practice Lifespan (years) ¹	Payment Cap ²	Payment Limits
Critical Area Planting	342	Ac.	10		
Diversion	362	Ft.	10		
Grassed Waterway	412	Ac.	10		
High Tunnel System	325	SqFt.	5		
Irrigation Pipeline	430	Ft	20		
Irrigation System, Microirrigation	441	Ac.	15		
Irrigation Water Management	449	Ac.	1		
Mulching	484	Ac.	1		
Roof Runoff Structure	558	No.	15		
Subsurface Drain	606	Ft.	20		
Underground Outlet	620	Ft.	20		

¹ The conservation practice in the EQIP contract must be maintained and used for the intended purpose and the practice lifespan.



RCPP-EQIP Grasslands Biodiversity Fund Account Fact Sheet Fiscal Year 2023

Eligibility

The RCPP Reversing Declines in Grasslands Biodiversity Fund Account is for applicants who wish to focus on recovering populations of grassland bird species deemed in need of conservation attention, as well as the native biodiversity associated with the historic grassland landscapes of the interior Low Plateaus ecoregion of Tennessee and Kentucky. Applications will be accepted Statewide, but certain Counties will receive higher consideration based on the historic presence of native grasslands. **Application Type: National**

Ranking Questions

1. Is the land included in this application located within a project designated Focal Area?

Answer the following questions related to Native Grassland Conservation:

- 2. Does this application include practices that will restore rare or declining grassland habitat such as a barren, glade, savanna, cane break, or prairie remnant as identified by a partner biologist?
- 3. Does this application include establishing native pollinator habitat through the establishment of at least 9 wildflowers (at least 3 early blooming, 3 mid blooming and 3 late blooming wildflowers)?
- 4. Will other conservation practices be implemented that directly create or improve habitat for state or federally threatened, endangered, and/or at-risk plant or animal species (including Northern Bobwhite, Eastern Meadowlark, or Henslow's Sparrow) that inhabit grasslands as identified by a partner biologist?
- 5. Will cropland be converted into a diverse native grassland by planting a seed mix of at least 3 native grasses and 5 wildflowers as identified by a partner biologist utilizing at least one of the following practices: 327, 386, 390, 512, 647?
- 6. Does this application include a native shrub planting in an existing remnant grassland as identified by a partner biologist OR a native shrub planting in addition to a diverse native grass and forb planting as identified by a partner biologist? The following practices apply: 612, 422, 315, 490, 327, 512
- 7. Does this application include Brush Management (314) and/or Forest Stand Improvement for invasive tree/shrub removal and/or to target early successional encroaching tree species that will benefit grassland species?

(Example: Targeting eastern red cedar, sweetgum, winged elm, maple, sycamore encroachment and/or woody invasive species such as bush honeysuckle, tree of heaven, Chinese privet, Bradford pear, Japanese honeysuckle, Princess tree, mimosa or silk tree)

Answer the following questions related to Working Lands:

- 8. Does this application transition expired CREP or CP2 land to working native grassland that will be managed according to a Prescribed Grazing Management Plan?
- 9. Will non-native grasses be converted to a native warm season grass pasture and include a site-specific prescribed grazing plan (practice code 528) AND one or more of the following practices: 315, 327, 338, 472, 512, 516, 561, 578?
- 10. Does this application include practices that will improve rotational grazing?

RCPP-EQIP Grasslands Biodiversity Fund Account Fact Sheet Fiscal Year 2023

11. Will pastures be managed by the following prescribed grazing standard (528) and additional specifications that benefit targeted grassland bird species habitat needs?

Answer the following questions related to Wet Grasslands:

- 12. Will a degraded wet native grassland (including those dominated by herbaceous cover) be restored? At least one of the following practices are applicable for restoration of these wetlands: 314, 315, 327, 338, 394, 490, 587, 612, 644, 657.
- 13. Does this application include an ephemeral pool or shallow water area?
- 14. Does this application include the enhancement or management of an existing remnant native grassland stand?
- 15. Does the application include practices for a project area directly adjoining an area under permanent protection that is currently being managed for native grasslands, savannas or woodlands (i.e. Quail Focus Area, state wildlife management area, state natural area, state park, federal refuge, NGO grassland, etc.)?
- 16. Will this application result in the management or restoration of existing native grassland species through natural revegetation as identified by a partner biologist? At least one of the following practices are applicable for natural revegetation: 314, 315, 338, 394, 647.
- 17. Will management on the site directly benefit the state endangered (candidate for federal listing)
 Rattlesnake Master Root Borer Moth found in Hardin County **OR** another rare grassland species found at
 https://eec.ky.gov/Nature-Preserves/biodiversity/Documents/Rare_species_of_Kentucky.pdf as identified
 by a partner biologist? Practices include: 314, 315, 327, 338, 394, 647
- 18. Does this application included practices that will improve habitat for Henslow's Sparrows as prescribed by a partner biologist?

Conservation Practice	Practice Code	Unit	Practice Lifespan (years) ¹	Payment Cap ²	Payment Limits
Access Control	472	Ac.	10		
Brush Management	314	Ac.	10		
Conservation Cover	327	Ac.	5		
Critical Area Planting	342	Ac.	10		
Early Successional Habitat Development & Management	647	Ac.	1		
Fence	382	Ft.	20		
Field Border	386	Ac.	10		
Firebreak	394	Ft.	5		
Forage and Biomass Planting	512	Ac.	5		
Heavy Use Area Protection	561	SqFt.	10		
Herbaceous Weed Treatment	315	Ac.	5		
Livestock Pipeline	516	Ft.	20		
Mulching	484	Ac.	1		

RCPP-EQIP Grasslands Biodiversity Fund Account Fact Sheet Fiscal Year 2023

Conservation Practice	Practice Code	Unit	Practice Lifespan (years) ¹	Payment Cap ²	Payment Limits
Prescribed Burning	338	Ac.	1		
Prescribed Grazing	528	Ac.	1		
Riparian Forest Buffer	391	Ac.	15		
Riparian Herbaceous Cover	390	Ac.	5		
Spring Development	574	No.	20		
Stream Crossing	578	No.	10		
Structure for Water Control	587	No.	20		
Structures for Wildlife	649	No.	5		
Tree/Shrub Establishment	612	Ac.	15		
Tree/Shrub Site Preparation	490	Ac.	1		
Underground Outlet	620	Ft.	20		
Water Well	642	No.	20		
Watering Facility	614	No.	10		
Wetland Creation	658	Ac.	20		

¹ The conservation practice in the EQIP contract must be maintained and used for the intended purpose and the practice lifespan.



RCPP Precision Conservation Management Fund Account Fact Sheet Fiscal Year 2023

Eligibility

The RCPP Precision Conservation Management Fund Account is for applicants with land in the Counties listed below. The project will focus on water quality-related natural resource concerns resulting from nutrient losses from farms, along with fish and wildlife habitat and soil health. The adoption of conservation practices that reduce nutrient leaching, decrease soil loss, and improve soil health will be promoted. **Project Number: 2262**

Eligible Counties					
Carlisle	Henderson				
Christian	Hickman				
Daviess	Logan				
Fulton	McLean				
Graves	Todd				

Ranking Questions

- 1. Are core conservation practices to be implemented on offered acres with a majority of soil types that are classified hydrologic group D (high runoff) or group A (high infiltration).
- 2. Will the measurable gully erosion (classic or ephemeral) occurring on all fields in the application be treated with practice(s) in the EQIP application?
- 3. Will the practice(s) in the EQIP application improve the STIR value by at least 30 points for the EQIP application area?
- 4. Does the EQIP application include a practice that benefits water quality and the practice is located less than 250 feet from a perennial or intermittent stream (solid or dashed blue line on a USGS 7.5-minute topographic map)?

A maximum of one question can be answered "Yes" for questions 5 and 6.

- 5. Does the EQIP application include 2 of the following practices that benefit soil health on greater than 50% of the application acres?
 - Cover Crop (340)
 - Residue and Tillage Management, No-Till (329)
- 6. Does the EQIP application include 1 of the following practices that benefit soil health on greater than 50% of the application acres?
 - Cover Crop (340)
 - Residue and Tillage Management, No-Till (329)
- 7. Is 100% or more of the EQIP application area in a watershed identified on the map titled "Precision Conservation Management (PCM) Nitrate Reduction Priority Watersheds" and will the EQIP application include a practice to reduce nitrates and improve water quality?

 Nitrate reduction watersheds are included in the 2018 EQIP GIS Layer file:
 - Lower Green (05110005)
 - Red River (05130206)
 - Purchase (08010201)

RCPP Precision Conservation Management Fund Account Fact Sheet Fiscal Year 2023

- 8. Does the EQIP application include a multi-species mix of Cover Crop (340) that addresses soil health on greater than 50% of the application acres?
- 9. Does the EQIP application include Residue and Tillage Management, No-Till (329) on greater than 50% of the application acres?
- 10. Does the EQIP application include at least one of the following practices?
 - Field Border (386)
 - Filter Strip (393)
 - Grassed Waterway (412)
 - Riparian Forest Buffer (391)
 - Riparian Herbaceous Cover (390)
- 11. Does the application include practices that reduce off-site sedimentation?

Conservation Practice	Practice Lifespan (years) ¹	Unit	Practice Code	Payment Cap ²	Payment Limits
Brush Management	10	Ac.	314		
Conservation Cover	5	Ac.	327		
Cover Crop	3	Ac.	340	\$20,000 per year	Up to 3 payments allowed
Critical Area Planting	10	Ac.	342		
Diversion	10	Ft.	362		
Early Successional Habitat Development/Management	1	Ac.	647		
Field Border	10	Ac.	386		
Filter Strip	10	Ac.	393		
Firebreak	5	Ft.	394		
Grade Stabilization Structure	15	No.	410		
Grassed Waterway	15	Ac.	412		
Hedgerow Planting	15	Ft.	422		
Herbaceous Weed Control	5	Ac.	315		
Integrated Pest Management	1	Ac.	595		
Irrigation Water Management	1	Ac.	449		
Lined Waterway or Outlet	15	Ft.	468		
Mulching	1	Ac.	484		
Nutrient Management	1	Ac.	590		
Prescribed Burning	1	Ac.	338		
Residue and Tillage Management, No-Till	1	Ac.	329		
Riparian Forest Buffer	15	Ac.	391		
Riparian Herbaceous Cover	5	Ac.	390		
Streambank and Shoreline Protection	20	Ft.	580		
Structure for Water Control	20	No.	587		



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Conservation Practice	Practice Lifespan (years) ¹	Unit	Practice Code	Payment Cap ²	Payment Limits
Structures for Wildlife	5	No.	649		
Subsurface Drain	20	Ft.	606		
Terrace	10	Ft.	600		
Tree/Shrub Establishment	15	Ac.	612		
Tree/Shrub Site Preparation	1	Ac.	490		
Underground Outlet	20	Ft.	620		

¹ The conservation practice in the EQIP contract must be maintained and used for the intended purpose and the practice lifespan. ² Payment Caps will be 15% higher for Historically Underserved (HU) producers.



RCPP SEEK (Grow Appalachia) Fund Account Fact Sheet Fiscal Year 2023

Eligibility

The RCPP Season Extension for Eastern Kentucky (SEEK) account is for applicants with land in one of the Counties listed below who are interested in installing a high tunnel system to take advantage of longer growing seasons. This is an RCPP 2018 program, and all applications must be entered and administered through Conservation Desktop. **Project Number: 2133**

Eligible Counties									
Bath	Elliott	Knott	Letcher	Morgan	Rowan				
Bell	Estill	Knox	Madison	Owsley	Whitley				
Boyd	Floyd	Laurel	Magoffin	Perry	Wolfe				
Breathitt	Harlan	Lawrence	Martin	Pike					
Carter	Jackson	Lee	Menifee	Powell					
Clay	Johnson	Leslie	Montgomery	Rockcastle					

Ranking Questions

- 1. Is the applicant currently Transitioning to Organic, Certified Organic or working with the Grow Appalachia organization?
- 2. Has the producer attended any continuing education workshops to further their knowledge of producing in a high tunnel system? (ex. Master Gardener, East KY Farmer Conference, KY Fruit and Veg Conference, SAWG,K-card workshops)
- 3. The High Tunnel System will be used to produce multiple crops throughout different growing seasons. (Example: tomatoes followed by fall greens such as kale, chard, etc.)
- 4. Does the applicant have a reliable water source or will install a reliable water source through this application to sustain the crops within the high tunnel?
- 5. Does the producer have a soil test for the application site not older than two years?
- 6. The Schedule of Operations includes planting pollinator habitat adjacent to the high tunnel site.
- 7. Will you rotate crop families within the high tunnel?
- 8. Is the applicant currently participating in a local (regional) farmers market or direct sale to local consumers?
- 9. Will mulching practices be used for crops grown within the high tunnel?
- 10. EQIP Plan Schedule of operations provides for implementation of all funded practices within two years or less.



RCPP SEEK (Grow Appalachia) Fund Account Fact Sheet Fiscal Year 2023

Conservation Practice	Practice Code	Unit	Practice Lifespan (years) ¹	Payment Cap ²	Payment Limits
Conservation Cover	327	Ac.	5		
Critical Area Planting	342	Ac.	10		
Diversion	362	Ft.	10		
Grassed Waterway	412	Ac.	10		
High Tunnel System	325	SqFt.	5		
Irrigation Pipeline	430	Ft	20		
Irrigation System, Microirrigation	441	Ac.	15		
Irrigation Water Management	449	Ac.	1		
Mulching	484	Ac.	1		
Roof Runoff Structure	558	No.	15		
Subsurface Drain	606	Ft.	20		
Underground Outlet	620	Ft.	20		

¹ The conservation practice in the EQIP contract must be maintained and used for the intended purpose and the practice lifespan.