

Miami Rivers CREP

- Currently not authorized to accept sign-up.
- This is your opportunity to provide feedback on what is proposed prior to authorization.

What is the program?

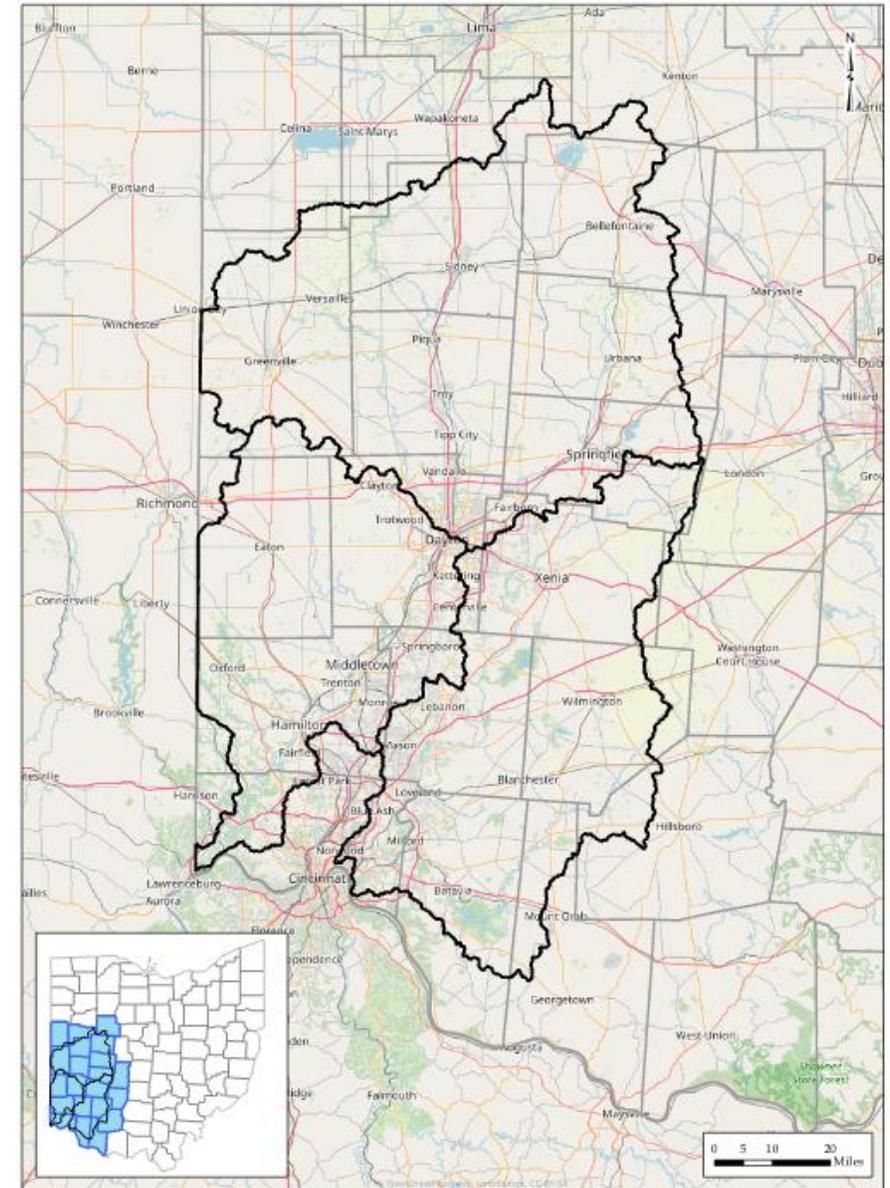
The U.S. Department of Agriculture (USDA), State of Ohio and Miami Conservancy District are partners in implementing the Conservation Reserve Enhancement Program (CREP) to enroll up to 60,000 acres of agricultural land in the Great Miami and Little Miami Watersheds. The purpose of the Miami Rivers CREP is to create permanent vegetative cover adjacent to rivers and streams, increase wildlife populations and improve water quality.

This is a voluntary program where landowners are compensated for enrolling eligible land in wetlands, forest cover and qualifying grassland practices.

Payment contracts are 14-15 years.

90% of conservation practice establishment costs are paid.

One-time state incentive payments are provided ranging from \$500 per acre to \$1,500 depending on practice.



Miami Rivers CREP implementation area

What is the process to participate in Miami Rivers CREP?



- Verifies Land Eligibility
- Provides enhanced SRR, SIP, PIP and Cost Share payments
- Manages Miami CREP contract documents



- Verifies conservation practice best suits the land being offered in Miami CREP
- Conducts planning and design of conservation practice.



- Provides one-time state incentive payment for completed conservation practice.
- Will assist landowners with registration in the state payment system to receive funds.

Landowners interested in participating in the Miami Rivers CREP will need to first verify their eligibility at their county Farm Service Agency (FSA) Office.

Once eligibility is verified, landowners will work with their local Natural Resource Conservation Service (NRCS) staff to choose a conservation practice that best suits the conditions of the property.

A conservation plan is developed for the property and selected practice. This planning process can take 1-12 months to complete depending on complexity and planning/engineering requirements of the selected conservation practice.

Once a conservation plan is developed, landowners may implement the practice themselves or hire a contractor to complete the work.

Once the practice is complete, the one-time state incentive payment and cost share for practice establishment will be provided to the landowner.

Miami Rivers CREP – Conservation Practices & Payments

Practice	Practice Description	Soil Rental Rate (SRR) % Incentive	Contract Payment Duration	H2Ohio State Incentive Payment per Acre (\$)	Eligible for Signing Incentive Payment (32.5% of annual incentivized SRR)	Eligible for 50% cost share and 40% producer incentive payment	Enrollment Scenario Example page numbers
CP9	Shallow water areas for wildlife	200	15 Years	1500	Yes	Yes	No example
CP21	Grass Buffer	175	15 Years	500	Yes	Yes	4-5
CP21S	Saturated Buffer	175	15 Years	500	Yes	Yes	6-7
CP22	Wooded Riparian Buffer	200	15 Years	1500	Yes	Yes	8-9
CP23	100-year Floodplain Wetland	200	15 Years	1500	Yes	Yes	10-11
CP23A	Wetland outside 100-year floodplain	200	15 Years	1500	Yes	Yes	10-11
CP5A	Windbreak	200	15 Years	500	Yes	Yes	12-13
CP31	Bottomland Timber	200	15 Years	1000	Yes	Yes	14-15
CP27/28	Farmable Wetlands & Farmable Wetland Buffers	200	15 Years	1500	Yes	Yes	16-17
CP39	FWP Constructed Wetland	200	15 Years	1500	Yes	Yes	18-19

To better understand how each practice would pay, use the last column of this table to reference successive pages for enrollment scenarios.

CP21 - Grass Filter Strip

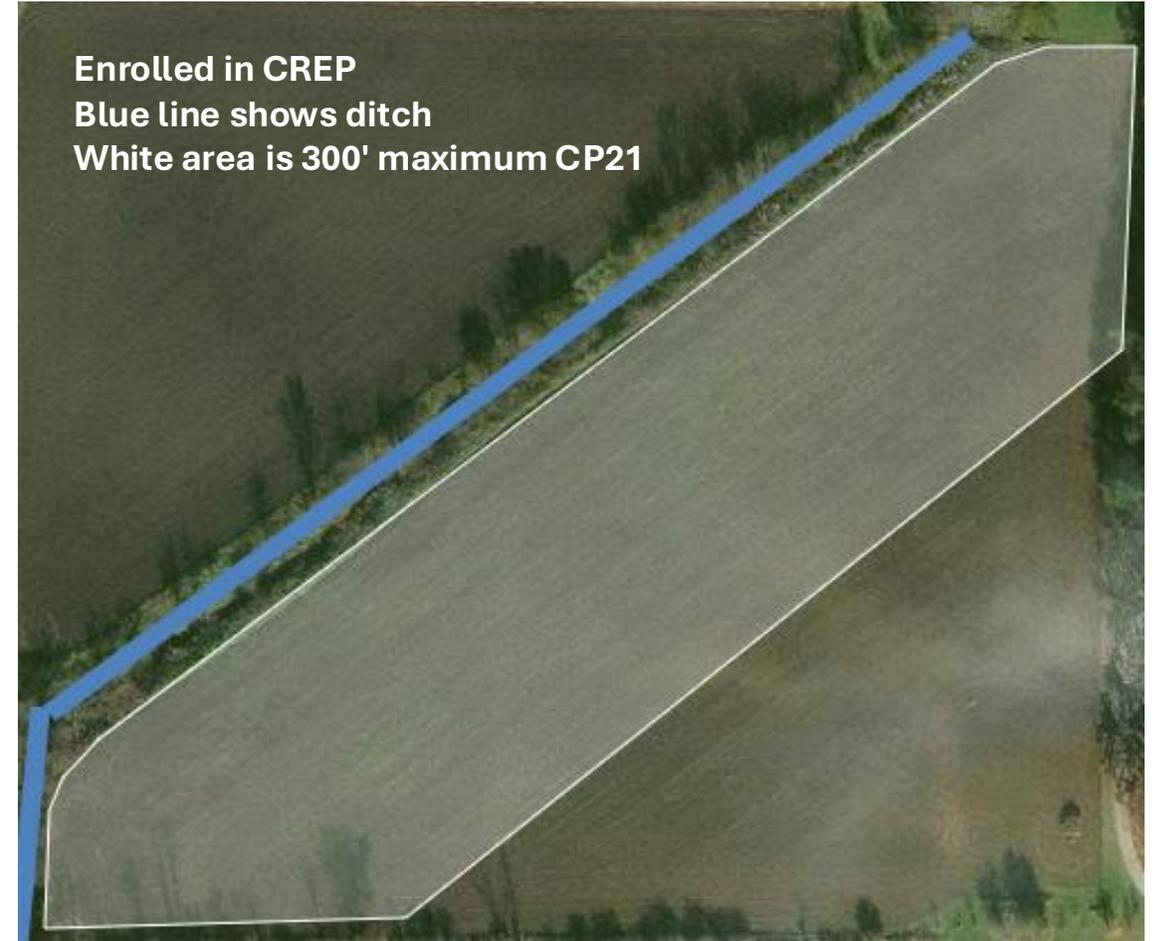


CP21 - Grass Buffer Enrollment Scenario

Eligible land - properties that have cropping history along stream or ditch systems. Example below shows 4 acres of property eligible to enroll in a CP21 practice. Payments are estimated using the average soil rental rate for Darke County (\$217 per acre) for example purposes only. Interested producers will need to verify eligible cropping history and soil rental rate with their local FSA office.



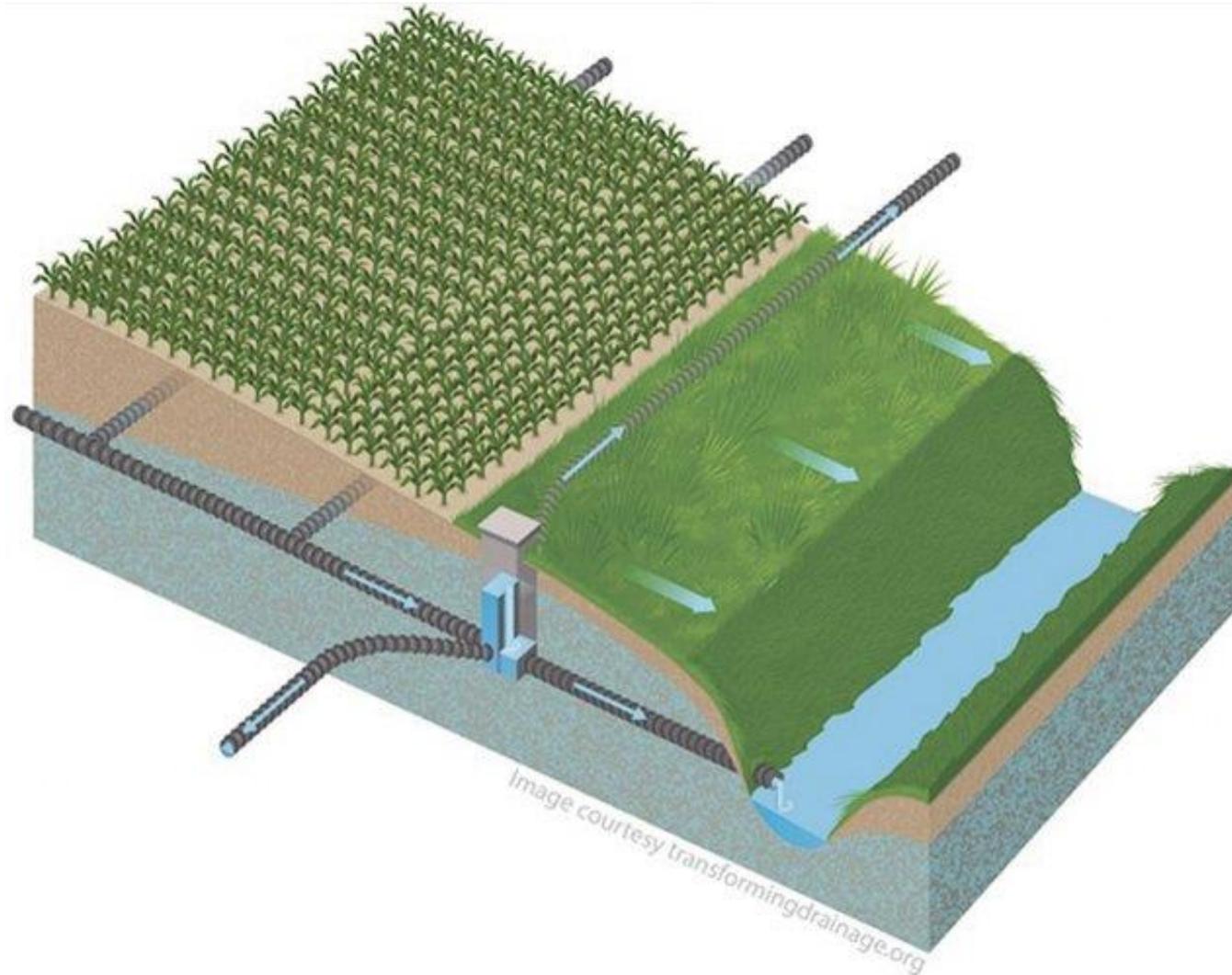
Total annual payment on 4.0 acres cash rented = **\$868** (\$217 per acre per year)



Total annual payment on 4.0 acres (white area above) enrolled in Miami Rivers CREP as a CP21 - **\$1,516** (\$379 per acre per year)

This payment rate is secured in a 15-year contract.
90% of the practice installation cost is paid by FSA.
Landowner receives a one-time signing incentive payment **\$492**
State of Ohio, H2Ohio one-time incentive payment of **\$2,000**

CP21S - Saturated Buffer



CP21S - Saturated Buffer Enrollment Scenario

Eligible land - properties that have cropping history along stream or ditch systems. This practice has specific soil type, subsurface drainage and topography requirements. Consultation with NRCS engineers will be required to verify land suitability. Example below shows 1 acre of property eligible to enroll in a CP21S practice. Payments are estimated using the average soil rental rate for Darke County (\$217 per acre) for example purposes only. Interested producers will need to verify eligible cropping history and soil rental rate with their local FSA office.



Total annual payment on 1.0 acres cash rented = **\$217**



Total annual payment on 1.0 acres (white area above) enrolled in Miami Rivers CREP as a CP21S - **\$379**

This payment rate is secured in a 15-year contract.
90% of the practice installation cost is paid by FSA.
Landowner receives a one-time signing incentive payment **\$123**
State of Ohio, H2Ohio one-time incentive payment of **\$500**

CP22 - Wooded Riparian Buffer



CP22 - Wooded Riparian Buffer Enrollment Scenario

Eligible land - properties that have cropping history along stream or ditch systems. Example below shows 4 acres of property eligible to enroll in a CP22 practice. Payments are estimated using the average soil rental rate for Darke County (\$217 per acre) for example purposes only. Interested producers will need to verify eligible cropping history and soil rental rate with their local FSA office.



Total annual payment on 4.0 acres cash rented = **\$868** (\$217 per acre per year)



Total annual payment on 4.0 acres (white area above) enrolled in Miami Rivers CREP as a CP22 - **\$1,736** (\$434 per acre per year)

This payment rate is secured in a 15-year contract.

90% of the practice installation cost is paid by FSA.

Landowner receives a one-time signing incentive payment **\$564**

State of Ohio, H2Ohio one-time incentive payment of **\$6,000**

CP23/23A - Wetland



CP23/CP23A - Wetland Restoration Scenario

Eligible land - properties that have cropping history on areas possessing poorly drained soils. CP23 wetland site areas are located in 100-year floodplains. CP23A wetland sites are located outside 100-year floodplain areas. Consultation with NRCS will be necessary to verify land suitability. Example below shows 10 acres of property eligible to enroll in a CP23 practice. Payments are estimated using the average soil rental rate for Darke County (\$217 per acre) for example purposes only. Interested producers will need to verify eligible cropping history and soil rental rate with their local FSA office.



Total annual payment on 10 acres cash rented = **\$2,170** (\$217 per acre per year)



Total annual payment on 10 acres (whole field above) enrolled in Miami Rivers CREP as a CP23 = **\$4,340** (\$434 per acre per year)

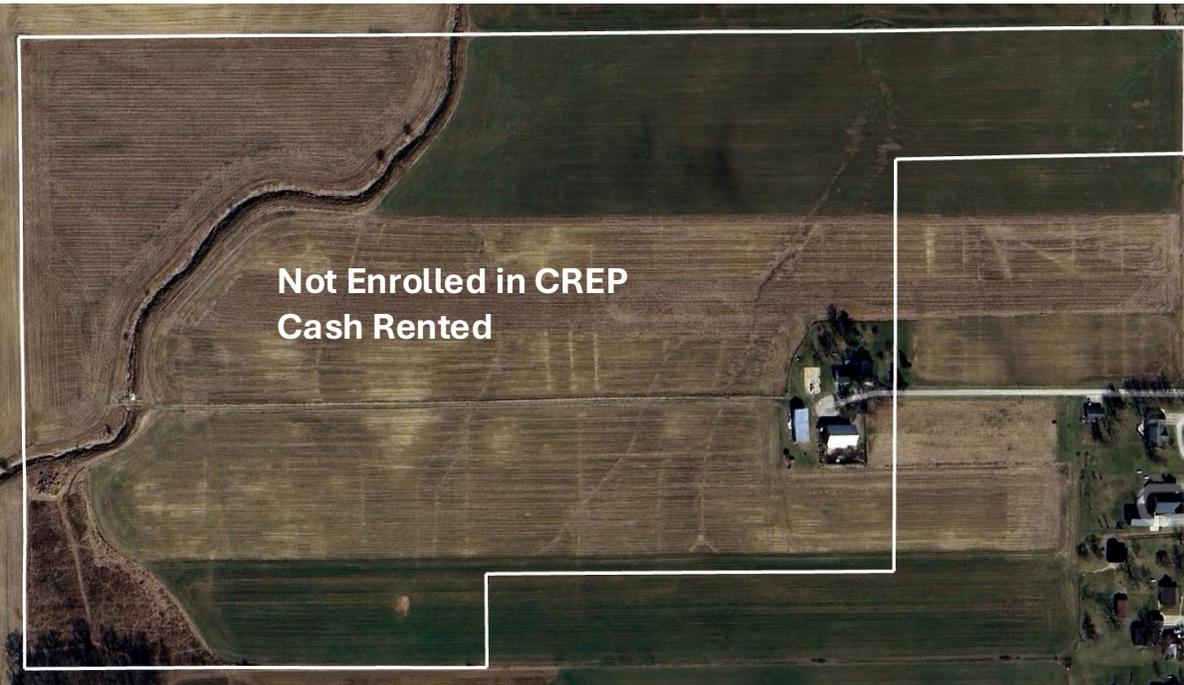
This payment rate is secured in a 15-year contract.
90% of the practice installation cost is paid by FSA.
Landowner receives a one-time signing incentive payment **\$1,410**
State of Ohio, H2Ohio one-time incentive payment of **\$15,000**

CP5A - Windbreak

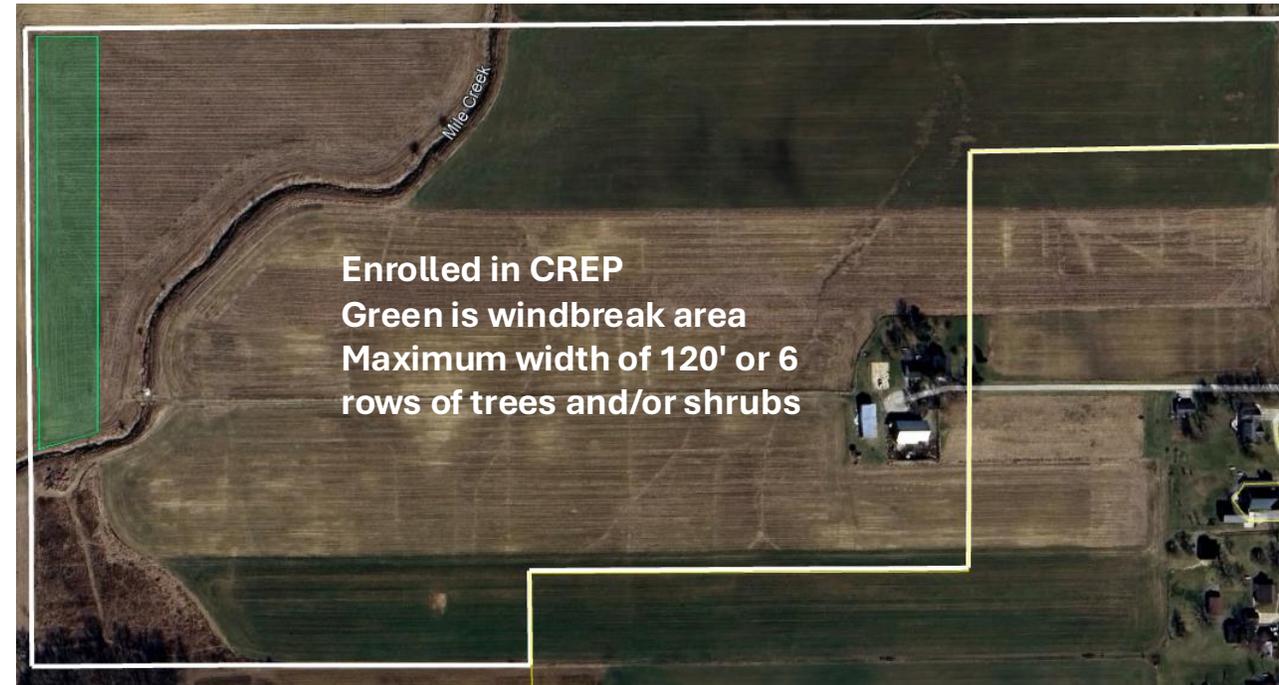


CP5A - Windbreak Enrollment Scenario

Eligible land - properties that have cropping history. Single or multiple rows of trees or shrubs can be established to serve as windbreaks or 'environmental buffers' along cropland, pasture, roadways, or feedlots. Maximum row width is 20'. Plantings along property boundaries require at least an 8' offset from property line. Landowners will work with a service forester to determine tree and/or shrub species to be planted. Example below shows 2 acres of property eligible to enroll in a CP5A practice. Payments are estimated using the average soil rental rate for Darke County (\$217 per acre) for example purposes only. Interested producers will need to verify eligible cropping history and soil rental rate with their local FSA office.



Total annual payment on 2.0 acres cash rented = **\$434** (\$217 per acre per year)



Total annual payment on 2.0 acres (green area above) enrolled in Miami Rivers CREP as a CP5A = **\$868** (\$434 per acre per year)

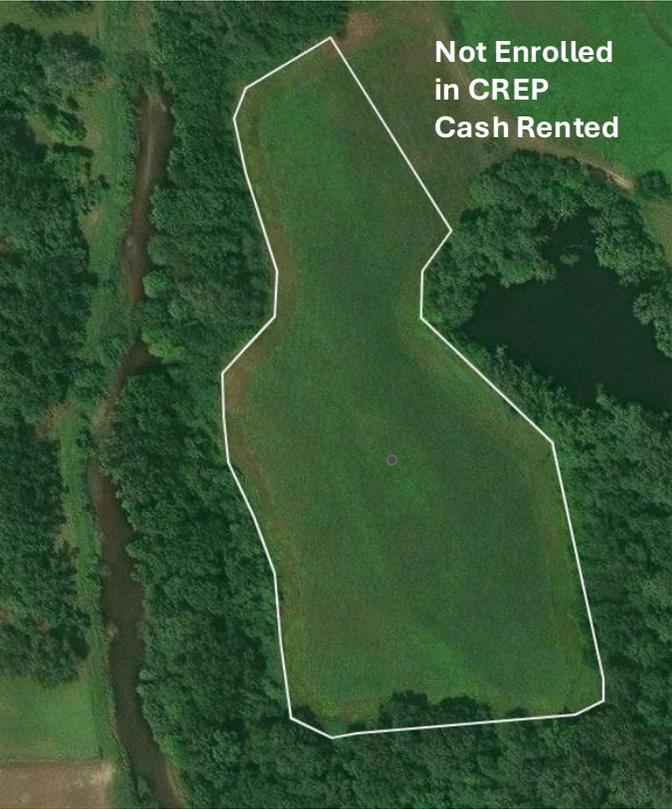
This payment rate is secured in a 15-year contract.
90% of the practice installation cost is paid by FSA.
Landowner receives a one-time signing incentive payment **\$282**
State of Ohio, H2Ohio one-time incentive payment of **\$1,000**

CP31 - Bottomland Timber



CP31 - Bottomland Timber Enrollment Scenario

Eligible land - properties that have cropping history within the 100-year floodplain. Landowners will work with a service forester to determine tree species to be planted. Example below shows 6 acres of property eligible to enroll in a CP31 practice. Payments are estimated using the average soil rental rate for Shelby County (\$239 per acre) for example purposes only. Interested producers will need to verify eligible cropping history and soil rental rate with their local FSA office.



Total annual payment on 6.0 acres cash rented = **\$1,434** (\$239 per acre per year)



Total annual payment on 6.0 acres (white outlined area) enrolled in Miami Rivers CREP as a CP31 = **\$2,868** (\$478 per acre per year)

This payment rate is secured in a 15-year contract.
90% of the practice installation cost is paid by FSA.
Landowner receives a one-time signing incentive payment **\$932**
State of Ohio, H2Ohio one-time incentive payment of **\$6,000**

CP27 – Farmable Wetlands & CP28 – Farmable Wetland Buffers

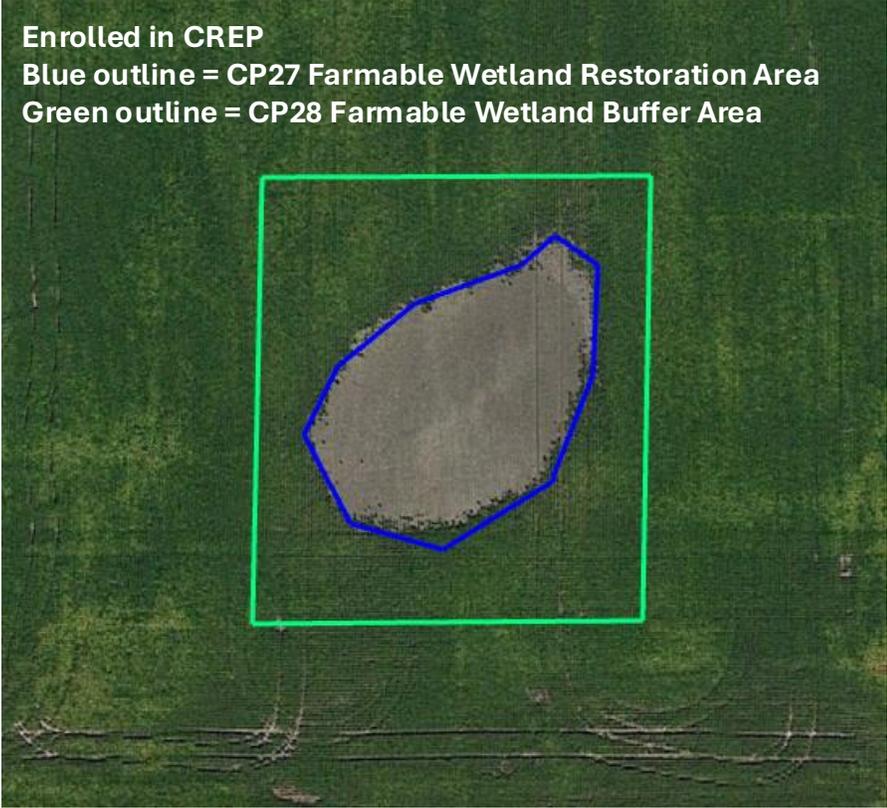


CP27/28 - Farmable Wetland & Farmable Wetland Buffer Enrollment Scenario

Eligible land - properties that have cropping history. This practice is ideal for fields with depressions that seasonally collect water and drown out crops. Note that the buffer area can be used to square off the restoration for ease of farming around the site. No farming is permitted in the restoration area. Example below shows 1 acre of property eligible to enroll in a CP27/28 practice. Payments are estimated using the average soil rental rate for Shelby County (\$239 per acre) for example purposes only. Interested producers will need to verify eligible cropping history and soil rental rate with their local FSA office.



Total annual payment on 1.0 acres cash rented = **\$239***
*Revenue would likely be even less since this area of crop is consistently drowned out.



Total annual payment on 1.0 acres (green outlined area) enrolled in Miami Rivers CREP as a CP27/28 = **\$478**

This payment rate is secured in a 15-year contract.
90% of the practice installation cost is paid by FSA.
Landowner receives a one-time signing incentive payment **\$77**
State of Ohio, H2Ohio one-time incentive payment of **\$1,500**

CP39 – FWP Constructed Wetland



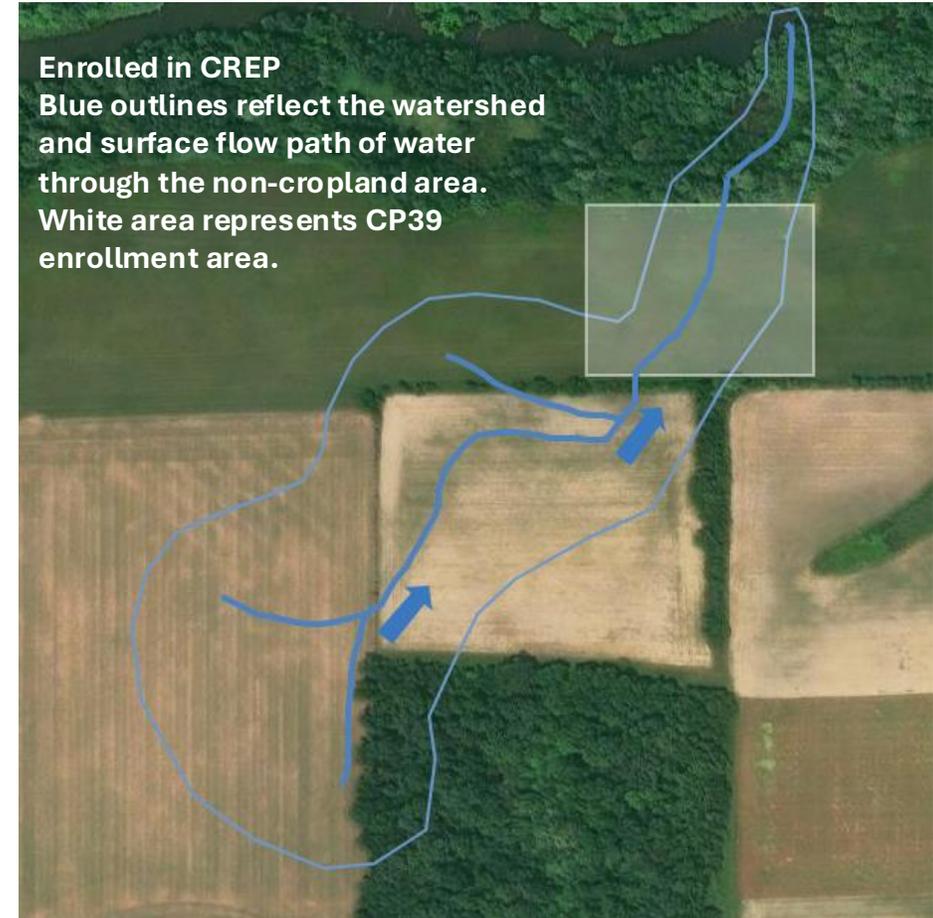
CP39 - FWP Constructed Wetland Enrollment Scenario

Eligible land – properties receiving surface or subsurface drainage from row crop agriculture production. Areas to be restored do not need to have cropping history. Example below shows 6 acre of property eligible to enroll in a CP39 practice. Payments are estimated using the average soil rental rate for Shelby County (\$239 per acre) for example purposes only. Interested producers will need to verify eligible cropping history and soil rental rate with their local FSA office. Specific siting requirements of the practice will be determined by NRCS.



Not Enrolled in CREP

Field area (outlined in white) floods with such frequency the landowner stopped row crop production .



Enrolled in CREP
Blue outlines reflect the watershed and surface flow path of water through the non-cropland area.
White area represents CP39 enrollment area.

Total annual payment on 6.0 acres (white shaded areas) enrolled in Miami Rivers CREP as a CP39 = **\$2,868**

This payment rate is secured in a 15-year contract.
90% of the practice installation cost is paid by FSA.
Landowner receives a one-time signing incentive payment **\$932**
State of Ohio, H2Ohio one-time incentive payment of **\$9,000**