



Annual Report Fiscal Year 2024 (July 1, 2023 through June 30, 2024)



RURAL LEGACY PROGRAM- FISCAL YEAR 2024 ANNUAL REPORT

Legislative Requirement for the Annual Report

This is the 26th Annual Report¹ on the progress of the Maryland Rural Legacy Program (Program) pursuant to Section 5-9A-07(g) of the Natural Resources Article of the Maryland Annotated Code. This report covers the time period from July 1, 2023 through June 30, 2024 (FY 2024), and includes the 26th cycle of grant applications that were submitted for FY 2024. The Rural Legacy Board (RLB) is required to report annually to the Governor of Maryland and the Maryland General Assembly on: (1) the financial status of the Program for the preceding fiscal year, including the amount of grants encumbered and disbursed; (2) the number of applications received; (3) the number and location of Rural Legacy Areas (RLAs) designated, and (4) the Program's progress in contributing to land preservation efforts. This report is intended to satisfy these requirements based on the Program statistics for FY 2024, and the grants applied for that fiscal year.

Background

The Program was established in 1997 to protect the state's natural resources, farms, forests, and other sensitive environmental areas, while maintaining the viability of resource-based economies, and the proper management of tillable and wooded areas. The Program provides grants to local governments and land trusts to purchase conservation easements and property in fee simple in designated RLAs. The Program is focused on a community-up approach to land preservation, stressing partnerships among federal, state, and local governments, and nonprofit land trusts. Counties are encouraged to initiate other land conservation measures to build upon the land preservation accomplishments achieved through Program funds.

Rural Legacy Program Criteria

The Program is a strategic land conservation program based on private, local, state, and federal government partnerships. The statutory criteria, which are the basis for the designation of RLAs and funding awards, include analysis of a wide range of natural and cultural resources, availability of a variety of tools to implement conservation measures, strength of public and private partnerships, and support of land use mechanisms.

Program staff and sponsors continue to ensure adherence to the Program's statute. The Program has encouraged local land conservation and preservation initiatives by promoting partnerships between state and local governments with nonprofit land trust organizations.

RLAs represent a targeted strategy of land conservation through local and state partnerships. The creation of RLAs involves a combined effort by county governments, land trusts, and landowners to protect what is collectively regarded as the best of Maryland's concentrated natural, cultural, and agricultural resources. Communities and local governments desiring to protect working farms and forests, support the local resource-based economy, and conserve natural resources and open space are able to do so through Program grants.

¹ The 1998-99 fiscal years were combined into one grant cycle and one annual report.

Strategic Conservation

Conservation under the Program meets the standards set for land conservation policy, including:

• A focus on the most strategic lands to protect the Chesapeake Bay and its tributaries as well as the most significant natural and agricultural resources.

The Program was established to enhance natural resource, agricultural, forestry, and environmental protection while maintaining the viability of resource-based land usage and proper management of tillable and wooded areas through accepted agricultural and silvicultural practices for farm production and timber harvests. The emphasis on resource protection in the Program's statutory criteria, combined with the Program sponsors' grassroots knowledge of regionally significant areas throughout the state, ensures that RLAs and acquisitions represent strategic conservation of resources. Easement requirements include soil conservation and water quality plans, forest management plans, and riparian buffers, which ensure water quality benefits and protect the Chesapeake Bay and its tributaries.

Application of the best scientific information and technology to identify resource lands that
are important, the potential threats to these lands, and the areas in which preservation goals
can be maximized.

Proposed RLAs and applications for grant funding are reviewed to evaluate the value of ecologically important lands, including data on rare species habitat, aquatic life hotspots, and water quality protection. In addition, applications are evaluated in relation to the prevalence of working farms and forests, as well as planning and land use categories including degree of fragmentation of rural resource lands, development capacity based on zoning, and degree of threat of development.

• Establish a process for collaboration and coordination among state and local land conservation programs to identify geographic and natural resource areas.

Proposed applications for designation and funding are reviewed by state agencies involved in land conservation and preservation, including the Maryland Department of Natural Resources (DNR), Maryland Department of Agriculture (MDA) and Maryland Department of Planning (MDP). The Rural Legacy Advisory Committee (RLAC), an 11-member multi-disciplinary committee appointed by the Governor, and the RLB (Secretaries of DNR, MDA, and MDP), represent a coordinated and collaborative approach to review and propose RLAs for designation and grant recommendations.

• Establish an Easement Valuation System (EVS), which is a points-based method to determine the value of a perpetual conservation easement.

In 1999, DNR, in conjunction with MDP, developed the Program's model EVS. In turn, each of the Program's sponsors used this model to develop their own EVS; as authorized in the Program's statute and regulations. <u>See Natural Resources Article Sec. 5-9A-05</u>; and <u>COMAR 08.05.01.07</u>. (All sponsor EVSs must be approved by DNR, MDP, and MDA staff (as designees of the RLB)).

Rural Legacy Program Advisory Committee and Board

The RLAC members and their area of representation when the FY 2024 RLAC met on June 20, 2023 were:

Mary E. "Cricket" Goodall, Maryland Agricultural Land Preservation Foundation (Chair)

Vacant, Maryland Environmental Trust

Elizabeth Carter, Environmental Organization

Robert "Bob" Cissell, Agricultural Industry

The Honorable Steve Kline, Land Conservation

Anthony H. DiPaolo, Forest Industry

Gregory Clinton Sterling, Jr., County Parks and Recreation

Michael Calkins, Business

Jane Griffith Evans, Private Land Owner

Arshad Sayad, Mineral Resource Industry

The Honorable David M. Jenkins, Municipal Corporation

The RLB members when the FY 2024 RLB met on July 24, 2023 were:

Secretary Joshua E. Kurtz, DNR, Chair

Secretary Rebecca L. Flora, MDP

Secretary Kevin M. Atticks, MDA

Program Progress and Accomplishments in FY 2024

The Program supports the goals of strategic conservation through focused land preservation in designated RLAs where it will make the greatest difference in enhancing the state's green infrastructure in order to improve the health of the Chesapeake Bay, and protect the state's agricultural and natural resources. The Program's conservation easements require the appropriate best management practices and management plans, as well as establishing and maintaining riparian buffers on the Chesapeake Bay and its tributaries. In order to derive even greater benefits to Maryland's waterways, Program sponsors are encouraged, whenever possible, to negotiate a minimum of 100-foot riparian buffers into easement terms.

In FY 2024, the Program preserved 3,764.39 acres within RLAs throughout Maryland. Since inception, the Program has preserved 124,847.13 acres of the state's most scenic landscapes and critical natural resources that support resource-based industries. Easements acquired through the Program contribute towards the goal to conserve 30% of the land in the state by the year 2030 and 40% by 2040 as established by the Maryland the Beautiful Act of 2023. The 30 by 30 goal was met in calendar year 2024, six years ahead of schedule in part due to the success of the Program. Continued funding and efforts through the Program's partnerships will be fundamental towards reaching the 40% goal by 2040.

Stewardship of easements is a priority of the Program. In order to protect the state's fiscal investment, Program sponsors are required to monitor Program properties to ensure compliance with the terms and conditions of conservation easements. Site visits must be performed at a minimum of once every 3 years. Monitoring reports are submitted to the Program, and any violations are documented and corrective actions are taken. In FY 2024, 100% of the Program easements in the cycle due for monitoring were monitored by June 2024 to ensure that conservation practices are being followed and maintained.

The Financial Status of the Program

Since the Program's inception, a total of \$464.21 million has been appropriated to the Program, including \$33,424,164 authorized in the FY24 budget.

In addition, the RLAC and the RLB voted to redirect \$1,258,996.30 in unused prior-year funding to the FY24 grant awards from the following areas:

Long Green Valley (Baltimore County)	\$ 700,000.00
Mid-Maryland Montgomery	\$ 8,805.30
Nanticoke (Dorchester County)	\$ 550,191.00

Thus, a total of \$34,683,160.30 in annual grant awards were available for distribution by the Program in FY 2024. These funds were awarded by the RLB and approved by the Board of Public Works (BPW) as grants to Program sponsors.

FY 2024 Grant Applications Received

Applications are submitted on a yearly basis by Program sponsors. Applications include requests for grant funding, RLA boundary expansions, and proposed new RLA designations. In February 2023, there were 25 applications submitted, requesting \$85,702,225.67 for FY 2024 grants.

FY 2024 Grant Applications Reviewed

The RLAC's recommendations for funding distribution were based on a review of the applications, and the use of an objective scoring matrix, which ranked various criteria based on DNR, MDP and MDA information. The criteria included: natural and working resources, planning and land use, leveraging, ability to administer, and other factors such as stewardship, need for funding, and unique circumstances that would enhance or hinder an RLA's ability to spend grant funding. In addition, bonus points were given under the categories of enlarged stream buffers, public access, and social benefits. The RLAC gave additional consideration to RLAs with projects ready for implementation, and in need of immediate funding.

FY 2024 Recommendations and Approval

Based on the review of the grant applications submitted and informed by the objective scoring approach, the RLAC made recommendations to the RLB to approve one (1) RLA boundary change, and recommended grant awards and reallocations totaling \$34,683,160.30. The grant award amount represents the total FY 2024 Program budget appropriation and reallocations. The RLB, chaired by (former) DNR Secretary Kurtz, accepted these recommendations, and the BPW approved the one (1) RLA boundary change along with the FY24 grant awards as outlined below on August 23, 2023, as Agenda Item 15A on the DNR Real Property Agenda.

1. Agricultural Security Corridor - Eastern Shore Heartland Rural Legacy Area: Caroline, Dorchester, and Talbot Counties

Grant: \$1,951,775.00 to acquire conservation easements to protect a range of resources that includes forests, farmlands, wetlands, historic sites, and endangered species habitat in the Agricultural Security Corridor in three counties on the Eastern Shore. Conservation of property in this area will support the local resource-based

economy, including agricultural production of grains, hay, dairy, beef and poultry operations. The Board approved the designation of the Agricultural Security Corridor Rural Legacy Area encompassing five counties in 1998 and split it into three separate and distinct RLAs in January of 2020.

2. Agricultural Security Corridor - Harvest Crescent Rural Legacy Area: Cecil and Kent Counties

Grant: \$4,450,661.00 to acquire conservation easements to protect a range of resources that includes forests, farmlands, wetlands, historic sites, and endangered species habitat in the Agricultural Security Corridor in two counties on the Eastern Shore. Conservation of property in this area will support the local resource-based economy, including agricultural production of grains, hay, dairy, beef and poultry operations. The Board approved the designation of the Agricultural Security Corridor Rural Legacy Area encompassing five counties in 1998 and split it into three separate and distinct RLAs in January of 2020.

3. Agricultural Security Corridor - Tuckahoe Rural Legacy Area: Caroline and Talbot Counties

Grant: \$737,765.00 to acquire conservation easements to protect a range of resources that include forests, farmlands, wetlands, historic sites, and endangered species habitat in the Agricultural Security Corridor in two counties on the Eastern Shore. Conservation of property in this area will support the local resource-based economy, including agricultural production of grains, hay, dairy, beef and poultry operations. The Board approved the designation of the Agricultural Security Corridor Rural Legacy Area encompassing five counties in 1998 and split it into three separate and distinct RLAs in January of 2020.

4. Bear Creek Rural Legacy Areas: Garrett County

Grant: \$1,300,000.00 to acquire conservation easements to protect the County's most productive working farms, standing timber, scenic views from the Cove overlook, natural habitats, wetlands, and waterways in the Bear Creek drainage basin. Conservation within the area will provide water quality benefits to the Youghiogheny River, the state's only designated Wild and Scenic River. The Board approved designation of the Bear Creek Rural Legacy Area in 2002.

5. Calvert Creeks Rural Legacy Area: Calvert County

Grant: \$637,254.00 to acquire conservation easements on historic farmland, forests and significant natural areas in the Patuxent River and Chesapeake Bay watersheds. The Board approved the designation of the Calvert Creeks Rural Legacy Area, formerly known as the Battle Creek/Parkers Creek Rural Legacy Area, in 1998.

6. Deer Creek Rural Legacy Area: Harford County

Grant: \$1,235,521.30 to acquire conservation easements within the watershed of Deer Creek River, a state-designated Scenic River, and adjacent to Rocks and Susquehanna State Park to protect historic farmland, forests, natural and cultural

areas. This area is located within the Lower Susquehanna Heritage Greenway, a certified Maryland Heritage Area. The board approved the designation of the Lower Deer Creek Rural Legacy Area in 1999.

7. Dividing Creek Rural Legacy Area: Somerset and Worcester Counties

Grant: \$761,761.00 to acquire conservation easements to protect significant woodland, farmland and wetlands. The area includes one of the most pristine and ecologically significant watershed basins on the mid-Atlantic. It includes exemplary plant and wildlife habitat, prime farmland and large blocks of working forests and over 10 miles of shoreline along Dividing Creek. The Board approved the designation of the Dividing Creek Rural Legacy Area in 2008.

8. Fair Hill Rural Legacy Area: Cecil County

Grant: \$2,079,500.00 to acquire conservation easements to protect farmland, forests, natural areas and historic sites in the northeast corner of Cecil County contiguous to the Fair Hill Natural Resources Management Area. Conservation of property in this area will support the local resource-based economy, including equestrian activities. The Board approved the designation of the Fair Hill Rural Legacy Area in 1999.

9. Foreman Branch Rural Legacy Areas: Queen Anne's County

Grant: \$1,394,366.00 to acquire conservation easements to protect environmentally significant tributaries of the Chester River, as well as prime agricultural land, woodlands, wetlands, and wildlife habitat. The Board approved the designation of the Foreman Branch Rural Legacy Areas in 1998.

10. Gunpowder Rural Legacy Area: Baltimore County

Grant: \$2,286,000.00 to acquire conservation easements and fee simple interests to protect historic farmland, forests, and natural and cultural areas on both sides of the Gunpowder River and the Northern Central Railroad Trail in Baltimore County. Conservation within the area will provide water quality benefits to the Prettyboy and Loch Raven Reservoirs. The board approved the designation of the Gunpowder River Rural Legacy Area in 1999.

11. Harriet Tubman Rural Legacy Area: Dorchester County

Grant: \$1,424,294.00 to acquire conservation easements to protect farmland, woodland, natural and historic landscapes associated with the legacy of Harriet Tubman and the history of the Underground Railroad. The Board approved the designation of the Harriet Tubman Rural Legacy Area in 2018.

12. Lands End Rural Legacy Area: Queen Anne's County

Grant: \$1,043,033.00 to acquire conservation easements to protect environmentally significant tributaries of the Chester River, the Corsica River, and Southeast Creek, including farmland, forested lands, wetlands, and wildlife habitat. The Board approved the designation of the Lands End Rural Legacy Area in 1998.

13. Little Pipe Creek /Upper Patapsco Rural Legacy Areas: Carroll County

Grant: \$1,281,912.00 to acquire conservation easements to protect farmland, woodland, natural and cultural land within the Little Pipe Creek and upper Monocacy River Watersheds. Conservation within the area will provide water quality benefits not only for the two watersheds, but also for the underground aquifers that supply many residents with drinking water. The Board approved the designation of the Little Pipe Creek Rural Legacy Area in 1998 and Upper Patapsco Rural Legacy Area in 2004.

14. Manor Rural Legacy Area: Baltimore and Harford Counties

Grant: \$1,215,200.00 to acquire conservation easements to protect farmland, woodlands, and significant natural and cultural resources in My Lady's Manor National Historic District and along the Little Gunpowder Falls, a Class Three Trout Stream. The Board approved the designation of the Manor Rural Legacy Area in 2000.

15. Mattapany Rural Legacy Area: St. Mary's County

Grant: \$824,443.00 to match the U.S. Navy's Readiness and Environmental Protection Integration (REPI) funds to acquire conservation easements to protect the area's rich farmland, forests, wetlands, historic sites, and wildlife habitat. Conservation within the area will provide water quality benefits to the Chesapeake Bay and the St. Mary's River watershed. The Board approved the designation of the Mattapany Rural Legacy Area in 2006.

Expansion: 246 acres directly across MD Route 235 from the Naval Air Station Patuxent River. Protection of this land will promote compatible development in the vicinity of this military installation. The entire expansion area is eligible for Navy REPI funding.

16. Mid-Maryland Frederick/Carrollton Manor Rural Legacy Areas: Frederick County

Grant: \$3,135,000.00 to acquire conservation easements to protect farmland, forestland, Civil War historic sites and a greenbelt around the historic Town of Burkittsville. Conservation of property in the area will protect the view surrounding the Appalachian Trail and South Mountain Battlefield State Park, which are nationally significant natural and cultural resources. The Board approved the designation of the Mid-Maryland Frederick Rural Legacy Area in 1998 and the Carrollton Manor Rural Legacy Area in 2004.

17. Mid-Maryland Washington Rural Legacy Area: Washington County

Grant: \$3,127,000.00 to acquire conservation easements to protect farmland, forests and Civil War sites within view of Washington Monument State Park, South Mountain Battlefield State Park, Antietam National Battlefield and its approaches. Conservation within the area will provide water quality benefits to the Potomac River, a Maryland designated Scenic River. The Board approved the designation of the Mid-Maryland Washington Rural Legacy Area in 1998.

18. Nanjemoy – Mattawoman Forest Rural Legacy Area: Charles County

Grant: \$495,000.00 to acquire conservation easements to protect farmland, forests, natural areas, and historic properties within the Nanjemoy and Mattawoman watersheds. The resources protected in this RLA include the fisheries of the Mattawoman Creek — one of the steadiest and busiest recreational fishing destinations in Maryland. This area includes properties on the Potomac River, Mallows Bay, Nanjemoy Creek, and Mattawoman Creek, and is within the U.S. Navy's Readiness and Environmental Protection Integration (REPI) preservation boundary. The Board approved the designation of Nanjemoy-Mattawoman Rural Legacy Area in 2021.

19. Piney Run Rural Legacy Area: Baltimore County

Grant: \$2,818,675.00 to acquire conservation easements to protect farmland, forests, natural areas and historic properties within and near National Register Historic Districts. Conservation within the area will provide water quality benefits to the Prettyboy and Loch Raven Reservoirs, two of the drinking supply reservoirs for the Baltimore Metropolitan Area. The Board approved the designation of the Piney Run Rural Legacy Area in 1998.

20. Quantico Creek Rural Legacy Area: Wicomico County

Grant: \$940,000.00 to acquire conservation easements to protect forests, farmland, and wintering waterfowl habitat and historic villages. Conservation within the area will provide water quality benefits to Quantico Creek, part of the Nanticoke Watershed Greenway. The Board approved the designation of the Quantico Creek Rural Legacy Area in 2000.

21. Zekiah Rural Legacy Area: Charles County

Grant: \$1,544,000.00 to acquire conservation easements to protect farmland, forests, and natural and historic properties contiguous to Zekiah Run. This area contains the largest natural hardwood swamp in the State and is considered by the Smithsonian Institute to be one of the most important ecological areas on the East Coast. The Board approved the designation of the Zekiah Watershed Rural Legacy Area in 1998.

Designated Rural Legacy Areas

RLAs are located in all of Maryland's 23 counties. The existing RLAs cover approximately 1.3 million acres of Maryland's most significant natural resource, agricultural, open, and scenic lands.

To date, there are 35 designated RLAs in Maryland:

Rural Legacy Area	Counties	Sponsor	
Agricultural Security Corridor -	Caroline, Dorchester,	Eastern Shore Land Conservancy	
Eastern Shore Heartland*	and Talbot	·	
Agricultural Security Corridor - Harvest Crescent*	Cecil and Kent	Eastern Shore Land Conservancy	
Agricultural Security Corridor – Tuckahoe*	Caroline and Talbot	Eastern Shore Land Conservancy	
Anne Arundel South	Anne Arundel	Anne Arundel County	
	Raltimore County, Gunnowder Valley		
Baltimore Coastal	Baltimore	Conservancy	
Bear Creek	Garrett	Garrett County	
Calvert Creeks	Calvert	Calvert County	
Carrollton Manor	Frederick	Frederick County	
Coastal Bays	Worcester	Worcester County	
Deer Creek (formerly Lower		Harford County	
Deer Creek)	Harford		
Dividing Creek	Somerset and	Somerset County, Worcester County, Lower Shore Land Trust	
Dividing Creek	Worcester		
Fair Hill	Cecil	Cecil Land Trust	
Foreman Branch (formerly Chino Farms)	Queen Anne's	Queen Anne's County	
Gunpowder	Baltimore	Gunpowder Valley Conservancy	
Harriet Tubman	Dorchester	The Conservation Fund	
Huntersville	St. Mary's	Patuxent Tidewater Land Trust, St. Mary's County	
Lands End	Queen Anne's	Queen Anne's County	
Little Pipe Creek	Carroll	Carroll County	
Long Green Valley	Baltimore	Long Green Valley Land Trust	
Manor	Baltimore and Harford	The Manor Conservancy	
Mattapany	St. Mary's	Southern Maryland Resources Conservation & Development Board, Inc., St. Mary's County	
Mid-Maryland Frederick	Frederick	Frederick County	
Mid-Maryland Montgomery	Montgomery	Montgomery County Agricultural Preservation Advisory Board	
Mid-Maryland Washington	Washington	Washington County	
Mountain Ridge	Allegany	Allegany County	
Nanjemoy-Mattawoman Forest	Charles	Charles County	
Nanticoke	Dorchester	The Nature Conservancy, The Conservation Fund	
North Calvert	Calvert	Calvert County	
Patuxent – Prince George's	Prince George's	Prince George's Soil Conservation District	
Piney Run	Baltimore	The Land Preservation Trust, Inc.	
Quantico Creek	Wicomico	Lower Shore Land Trust, Wicomico County	
Upper Patapsco	Carroll	Carroll County	
Upper Patuxent - Howard	Howard	Howard County	
Upper Patuxent - Montgomery	Montgomery	Montgomery County Agricultural Preservation	
	Charles	Advisory Board	
Zekiah Watershed	Charles	Charles County	

^{*}Note that Agricultural Security Corridor RLA, which was previously one area with sub-focus areas, split into three separate RLAs.

Summary

Strong interest in the Program continues, as shown by the amount of funds requested for the FY 2024 grant cycle. Over the 26 application cycles (FY98/99 through FY 2024), requests for grant funds have totaled over \$2.485 billion for \$464.21 million in available funding. In the FY 2024 grant cycle, this trend continued; DNR received applications totaling over \$85.702 million for \$33,424,164 in FY 2024 funding. The FY 2024 budget provided full funding for land conservation, preservation, and recreation programs, including the Program, through the distribution of state transfer tax revenues.

At the end of FY24, the Program had permanently conserved 124,847.13 acres. Sustained funding will be needed to support local governments and land trusts to meet the goal of conserving the RLAs throughout the state. This partnership of local government, land trusts, landowners, and the state of Maryland continues to make a substantial commitment to supporting the conservation and preservation of the state's most valuable agricultural, natural, open space resources and scenic landscapes.

Acknowledgements:

Program staff of DNR would like to acknowledge the RLA sponsors, the members of the RLAC, the RLB, and the staff of MDP and MDA for their dedicated work on behalf of the Program. It is through the Program's targeted objectives that the state's open space land is conserved and preserved, the health of the Chesapeake Bay and water quality to our waterways is improved, our resource-based economies thrive, and our wildlife, cultural heritage and natural resources are protected; a legacy to be passed on to all Maryland citizens and future generations to come.

Rural Legacy Program, Land Acquisition & Planning Maryland Department of Natural Resources 580 Taylor Avenue, Annapolis, MD 21401 dnr.maryland.gov 410-260-8424 TTY users call via the MD Relay

Wes Moore, Governor Josh Kurtz, Secretary

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