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Darl Kolar, P.E., BCE

May 2, 2024



2024 Spring Conference at Great Wolf Lodge Perryville, Maryland

Effective Grant Solicitation and Management

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BIOGRAPHY

- Mr. Kolar is a civil engineer with EA Engineering, Science, and Technology, Inc. PBC having over 26 years of experience in the civil and environmental engineering field.
- B.S in Civil Engineering from the University of Maryland
- MBA from Loyola University
- Professional Engineer in MD, DE, and VA
- Manages EA's Maryland Eastern Shore Branch in Berlin, MD



ABSTRACT

Effective Grant Solicitation and Management

- State and Federal Funding has been available for awhile
- Infrastructure projects are becoming increasingly more expensive to fund
- Funding for State and Federal Programs has Increased to Reflect the Increase in Project Costs
- State and Federal Funding Opportunities for infrastructure projects
- Some Funding Opportunities are Popular and Receive a High Volume of Applicants While Others Receive Very Few Applicants
- Discuss example Maryland funding agencies
- Grant solicitation should be planned and thought out and not reactive

1.0 PDH

AGENDA

- Brief History of Grants
- The Infrastructure Investment and Jobs Act
- Solid Waste Infrastructure and Recycling Grant Program
- Maryland Grant Opportunities
 - Maryland Department of Natural Resources Grants Gateway
 - Chesapeake Bay Trust
 - Hazardous Mitigation Grant Program
 - Community Development Block Grant
- Grant Preparation, Challenges, and Tools
- Resources

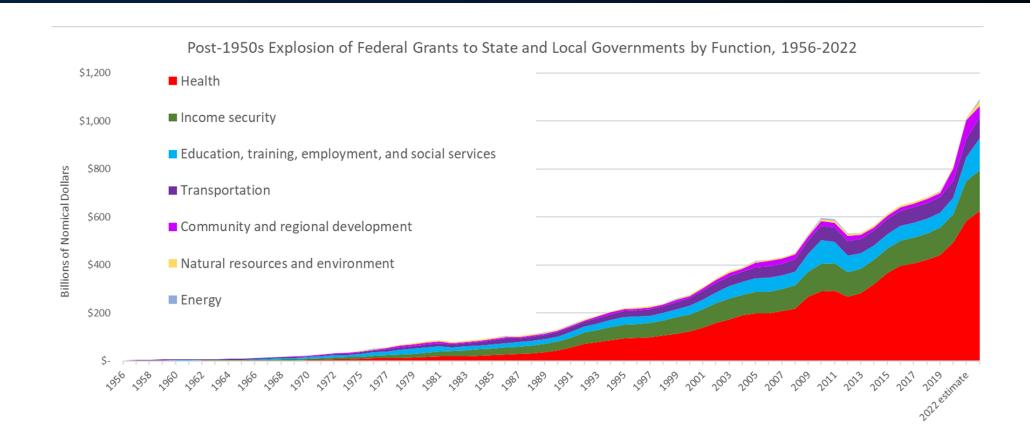
GRANTS

A grant is a fund given by an entity – often a public body, charitable foundation, or a specialized grant-making institution – to an individual or another entity for a specific purpose linked to public benefit. Unlike loans, grants are not to be paid back.

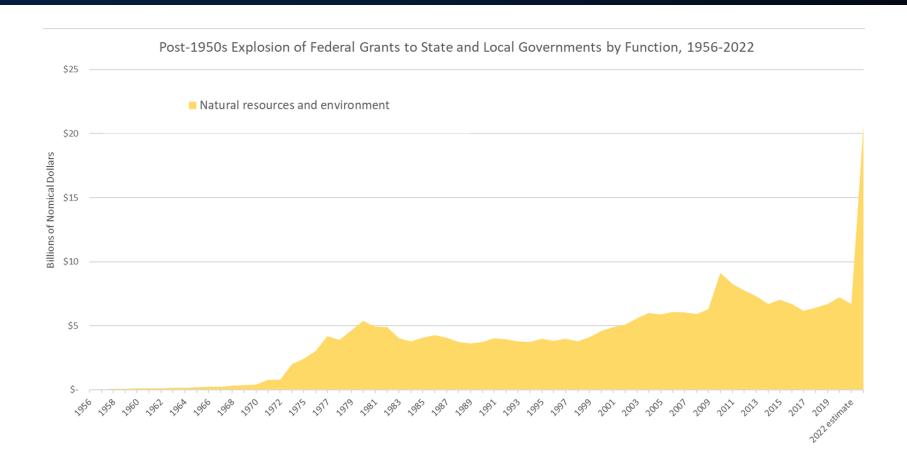
- Wikipedia



GRANT HISTORY



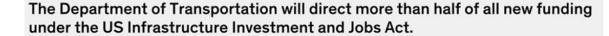
GRANT HISTORY



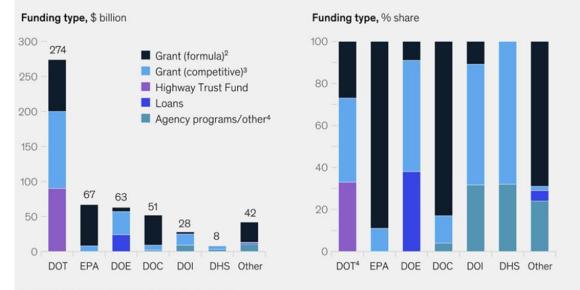
INFRASTRUCTURE INVESTMENT AND JOBS ACT AKA - BIPARTISAIN INFRASTRUCTURE LAW

- The federal government spends over \$500 billion annually on grants-in-aid to state and local governments, making grants-in-aid the third largest item in the budget after Social Security and national defense. (https://www.mercatus.org/system/files/Federal-grant-aid-state-and-local-chart-analysis-pdf.pdf)
- If distribution of stimulus funds follow historic trends, the Infrastructure Investment and Jobs Act (IIJA) will rely very heavily on use of grants to distribute funds.
- IIJA has waived non-federal match in many instances.

Some \$300 billion in formula grants (including allocations to the Highway Trust Fund) will be disbursed through the IIJA. These formula grants provide predetermined funding to states based on various factors (for example, population size). Most formula-based funding is dedicated to roads and bridges—and most of that is dedicated to the two states with the most highway infrastructure: Texas and California.



Infrastructure Investment and Jobs Act (IIJA) new funding, by federal department¹

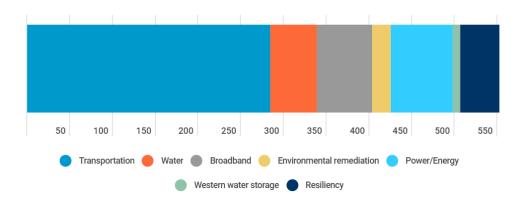


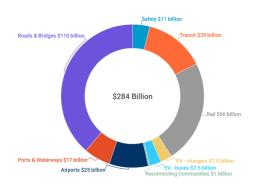
Note: Numbers may not sum to 100%, because of rounding.

'Agencies: DOT = Department of Transportation; EPA = Environmental Protection Agency; DOE = Department of Energy; DOC = Department of Commerce; DOI = Department of the Interior; DHS = Department of Homeland Security. "Other" includes Department of Agriculture, Federal Communications Commission, and Department of Health & Human Services.

- Bill Signed15 November 2021
- \$973B FY2022-FY2026
 - \$550B New Investments –
- States receive \$2B-\$45B in NON-grant Funding Each

\$110B Roads & Bridges \$284B Transportation – USDOT \$39B Transit \$55B Water - USEPA \$66B Rail \$11B Safety \$65B Broadband - DOC \$25B Airports \$73B Energy & Power - DOE \$17B Ports & Waterways \$21B Remediation - USEPA \$7.5B EV Chargers \$8.3B Western Water Infrastructure - DOI, USDA, USFS \$7.5B Electric Buses \$46B Resiliency - DHS \$1B Reconnecting Communities





Increased Contract Authority

\$273B Highway Trust Fund (FY22-FY26) - 31.8% 个

Supplemental Appropriations

- \$40B New Bridge Investment Program (\$12.5B Competitive)
- \$10.B Nationally Significant Freight & Highway Projects (INFRA) – 142% 个
 - \$4B Culvert Removal, Replacement, and Restoration Grant
- \$7.5B Rebuilding American Infrastructure with Sustainability and Equity (RAISE) Grant Program (Previously BUILD/TIGER)
 - Federal Cost Share 80%; disadvantaged areas, includes replace and rehabilitee culverts, \$1-\$25M awards; rural/urban split
 - Awards to be published 270 days after Notice of Funding Opportunity –timing unclear.
- \$5B Surface Transportation Block Grant 15.2% 个
- Appalachian Regional Commission / Alaska Denali Commission
 - \$100M High-Speed Broadband
 - \$25M Appalachian Regional Energy Hub Initiative

At-Grade Rail Crossings Cap 个 from \$7.5k-\$100k; 100% Federal Cross Share \$500M Reconnecting Communities \$25M Grants for Pedestrian Safety \$2B Rural Transportation Grants Codifies "One Federal Decision"

2-year DOT Timeline (but ↑ allowable extensions)



Lead Pipe Remediation

- \$15B Capitalization Grants
 - 49% of funds will be made by States to Counties and Local Governments to address Lead in Drinking Water

Western Water Infrastructure

- \$100M Small Water Storage or Groundwater Storage Competitive Grants ↑
- Secure Rural Schools Program for 3 Years (Removes previous 5% reduction); \$60M ↑ each year from 2020 level to address infrastructure needs
- USFS or BLM \$15B Airport Improvement Program (Increase Safety & Reduce Environmental Impacts)

Superfund

\$1B to Initiate Cleanup and Clear Backlog of 49 previously unfunded Superfund Sites; 24 states; all 10 EPA Territories

State and Tribal Assistance Grants: Brownfields

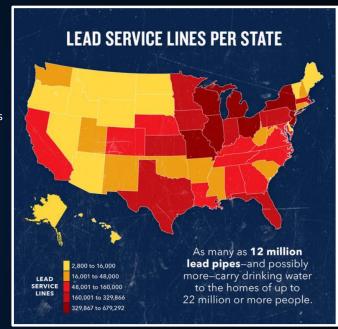
\$1.2B Brownfields Restoration Projects

\$29.3B Grants under SRFs (Clean Water/Drinking Water)

- \$11.7 CWSRF
- 12% Drinking Water must go to Disadvantaged Communities
- 10% Clean Water must go to Disadvantaged Communities

\$10B Emerging Contaminants & PFAS

- \$5B SDWA small, disadvantaged communities to purchase point of use (Water Infrastructure Improvements for Nation Grants)
 (allocated to States)
- \$4B DWSRF focus on PFAS; (fund the Testing for Water Suppliers)
- \$1B CWSRF provide technical assistance to rural, small, tribal, and publicly owned WWTP discharge with PFAS
- 100% Forgiveness Loans or Grants



BIPARTISAN INFRASTRUCTURE LAW

SOLID WASTE INFRASTRUCTURE AND RECYCLING (SWIFR) GRANT PROGRAM

- New grant program authorized by the Save Our Seas 2.0 Act and funded through IIJA
- \$275 million for Solid Waste Infrastructure for Recycling grants to support Building a Better America
- Allocated as \$55 million per year from Fiscal Years 2022 to 2026 to remain available until expended
- Additional \$2.5 million in Fiscal Year 2022 funding provided by EPA to implement the program.

BIPARTISAN INFRASTRUCTURE LAW

SOLID WASTE INFRASTRUCTURE AND RECYCLING (SWIFR) GRANT PROGRAM

Materials and waste streams include:

- municipal solid waste, including plastics, organics, paper, metal, glass
- construction and demolition debris

Also includes the management pathways of: source reduction, reuse, sending materials to material recovery facilities, composting, and industrial uses (e.g., rendering, anaerobic digestion), and feeding animals.

Applications must achieve one or more of the following objectives:

- Establish, increase, expand, or optimize collection and improve materials management infrastructure.
- Fund the creation and construction of tangible infrastructure, technology, or other improvements to reduce contamination in the recycled materials stream.
- 3. Establish, increase, expand, or optimize capacity for materials management.
- 4. Establish, improve, expand, or optimize end-markets for the use of recycled commodities.
- 5. Demonstrate a significant and measurable increase in the diversion, recycling rate, and quality of materials collected for municipal solid waste.

MARYLAND GRANT OPPORTUNITIES

- Maryland Department Of Natural Resources
- Chesapeake Bay Trust
- Hazard Mitigation Grant Program
- Community Development Block Grant









MARYLAND DEPARTMENT OF NATURAL RESOURCES – GRANTS GATEWAY

OUTCOME 1

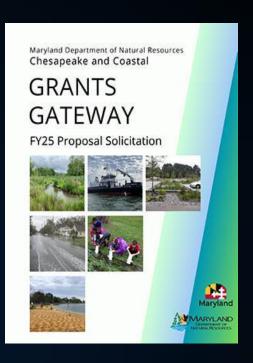
Accelerate recovery and restoration of natural resources by implementing non-point source pollution reduction projects.

OUTCOME 2

Understand and enhance capacity to plan for impacts from coastal and precipitation-based flood events.

OUTCOME 3

Design and construct habitat restoration projects to address erosion and flooding in communities and on public lands.



OUTCOME 4

Improve student ability to take action benefiting Chesapeake and coastal ecosystems through outdoor learning and stewardship.

OUTCOME 5

Foster sustainable development and use of Maryland waterways with projects that benefit the general boating public.

SHORELINE EROSION LOAN PROGRAM

Protect waterfront property and enhance wildlife habitat utilizing nature-based living shoreline techniques.

OUTCOME 1

Accelerate recovery and restoration of natural resources by implementing non-point source pollution reduction projects.

- Minimum Request \$500,000
- Must address water quality to the mainstem of the Chesapeake Bay or Atlantic Coastal Bays by reducing non-point source pollution (nitrogen, phosphorus and sediment)
- Must demonstrate ability to construct within 12 months of award (essentially, designed and permitted)

OUTCOME 2

Understand and enhance capacity to plan for impacts from coastal and precipitation-based flood events.

- Request up to \$125,000
- Local governments seeking to improve their understanding of flood impacts and vulnerabilities and who want to address those impacts at a community scale are encouraged to submit a proposal.
- Flood impacts to be addressed may be at the community, county, or municipal level and may be the result of high tide flooding, changing sea levels, and/or an increased incidence and severity of precipitation events.
- Proposed projects can seek to plan for either or both short (1-10 years) and long (+10 years) term flood impacts.

OUTCOME 3

Design and construct habitat restoration projects to address erosion and flooding in communities and on public lands.

- May request design/permitting, design-build, or construction funding for restoration projects
- Design/permit projects are typically completed within 24 months and cost up to \$100,000. Permit fees are not eligible.
- Construction projects are typically completed within 12 months.
- While there is no funding cap for construction, most projects are anticipated to cost between \$200,000 and \$1.5M depending on project scale.

OUTCOME 4

Improve student ability to take action benefiting Chesapeake and coastal ecosystems through outdoor learning and stewardship.

- No stated minimum or maximum funding amount
- Funding will be offered as available to support learning experiences and educational opportunities focused on environmental issue exploration and investigation.
- Funding will support two tracks for this outcome:
 - Track One will focus on projects serving formal K-12 education systems
 - Track Two will focus on projects serving communities or public education
- Ideal projects will develop youth and community-led environmental awareness, literacy, and stewardship actions creating healthier communities throughout the state.

OUTCOME 5

Foster sustainable development and use of Maryland waterways with projects that benefit the general boating public.

Typical projects include:

- Construct, renovate, or maintain public boating access facilities
- Dredge navigable channels and harbors
- Purchase fire/rescue vessels in partnership with local fire companies

SHORELINE EROSION LOAN PROGRAM

Protect waterfront property and enhance wildlife habitat utilizing nature-based living shoreline techniques.

- The Shoreline Erosion Control Revolving Loan Fund provides waterfront property wonders with an opportunity to apply for a zero-interest loan for nature-based living shoreline projects.
- Loan terms range from 5-20 years (determined by project type) and include a nominal administrative fee based on projected construction costs. The loan is secured by a Shoreline Erosion Control Lien and/or a Special Shoreline Erosion Control
- Taxing District (dependent on applicant type).
- Local governments, non-profit organizations, communities, and private property owners are eligible to apply. A site visit with DNR Staff is required prior to application submission.

CHESAPEAKE BAY TRUST

The Chesapeake Bay Trust awards \$20-30 million in grant funding each year to hundreds of nonprofits and community organizations throughout the region for hands-on projects that are ensuring cleaner, greener, healthier Chesapeake, Coastal Bays, and Youghiogheny watersheds for years to come.

ring people. Restoring nature.

CHESAPEAKE BAY TRUST

- Anne Arundel County Community Tree Planting Mini Grant
- Anne Arundel County Forestry & Forested Land Protection
- Anne Arundel County Watershed Restoration
- Capacity Building Initiative Organizational
- Capacity Building Initiative Networks
- Charles County Forestry
- Chesapeake Conservation and Climate Corps Host
- Chesapeake Conservation and Climate Corps Member
- Chesapeake Oyster Innovation Award Program
- City of Rockville RainScapes Rebate
- Clean Water Montgomery Grant Program
- Community Engagement & Restoration Mini Grants
- District of Columbia Community Stormwater Solutions
- District of Columbia Donation and Reuse
- District of Columbia Urban Agriculture
- Environmental Education
- EPA Chesapeake Bay Goal Implementation Team Support
- Keep Maryland Beautiful
- Green Streets, Green Jobs, Green Towns
- MDE Nontidal Wetlands Award Program

Chesapeake E	Bay Trus	t Plan	ned Pro	gram !	Schedu	ıle - Fis	cal Ye	ar 2024	1			
										Key		
The Trust's FY is from July 1 to June 30. This calendar encompasses the or	of within applications to the Trust, a death program schedule for the Trust's current fiscal year (PY) is provided, property of the Trust's provided to the Trust's current financial program (PY) and the Trust's current financial committee to the made or when the applicant will be notified of the decision. RPP may be released at any time during the first checkedule is subject to channed at early first. Review the program scene (in a little for the first than the trust of the trust								Program Open			
									Month Program Closes			
most up to date inform					-		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				m Closed	_
Program Name	2023							2024				
	Jul.	Aug.	Sep.	Oot	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun
Anne Arundel County Community Tree Planting Mini Grant							ds are evaluat	ie				
Anne Arundel County Forestry & Forested Land Protection				0	pens in Octo	ber	Due					
Anne Arundel County Watershed Restoration						Opens in	November		Due			
Capacity Building Initative - Organizational											Opens in A	prii
Cepecity Building Initiative - Networks	Opens in December								Due			
Charles County Foresty	Rolling while funds are available											
Chesapeake Conservation and Climate Corps Host			Op	ers in Septer	nber	Due						
Chesapeake Conservation and Climate Corps Member						Op	Opens in December Due					
Chesapeake Oyster Innovation Award Program	Opens	in July	Due									
City of Rockville RainScapes Rebate					Roll	ing while fun	ds are evaluat	ie				
Clean Water Montgomery Grant Program			Opens in Aug	ust	Due							
Community Engagement & Restoration Mini Grants	Rolling while funds are available											
District of Columbia Community Stormwater Solutions							Opens is	January	Due			
District of Columbia Donation and Reuse			Opens in	September	Due							
District of Columbia Urben Agriculture			Opens in	September	Due							
Environmental Education				Opens i	October	Due						
EPA Chesapeake Bay Goal Implementation Team Support												
Keep Maryland Beautiful			Opens in	September	Due							
Green Streets, Green Jobs, Green Towns						Opens in December			Due			
MDE Nortidal Wetlands Award Program	Opens in September Due											
Outdoor Learning Network Initiative - Network Leadership Course												FY 2
Outreach & Restoration	Opens in May	Due										FY 25
Prince George's County Community Gardens Mini Grant	Rolling while funds are available											
Prince George's County Rain Check Rebete					Roll	ing while fun	do are evalua	ie				
Prince George's County Stormwater Stewardship		Opens	in August	Due								FY2
Pooled Monitoring Initiative's Research Award Program	Opens in November					Due						
Sponsorship Program	Rolling while funds are evallable											
Urban Trees						Op	ens in Decer	1ber	Due			
Urban Trees Mini Grant Program					Roll	ing while fun	ds are evaluat	ie				
Veterans Engagement Mini Grant	Rolling while funds are available											
Watershed Assistance Grant Program	Opens in September Due											
Youth Environmental Education Grant Program					Round 1		Due				und 2	Due

- Outdoor Learning Network Initiative Network Leadership Course
- Outreach & Restoration
- Prince George's County Community Gardens Mini Grant
- Prince George's County Rain Check Rebate
- Prince George's County Stormwater Stewardship
- Pooled Monitoring Initiative's Research Award Program
- Sponsorship Program
- Urban Trees
- Urban Trees Mini Grant Program
- Veterans Engagement Mini Grant
- Watershed Assistance Grant Program
- Youth Environmental Education Grant Program

CHESAPEAKE BAY TRUST (CBT) – OUTREACH AND RESTORATION PROGRAM

This grant program encourages outreach, community engagement activities, and on-the-ground restoration projects that increase knowledge, change behavior, and accelerate stewardship of natural resources that involve residents in restoring local green spaces, waterways, and natural resources.

The Outreach and Restoration Grant Program is a partnership between the Chesapeake Bay Trust and:

- BGE an Exelon Company
- Charles County
- City of Baltimore Department of Public Works
- City of Gaithersburg
- City of Rockville
- City of Salisbury
- Harford County
- Howard County
- Maryland Department of Transportation
- Maryland Port Administration
- Queen Anne's County
- Tradepoint Atlantic

CBT – OUTREACH AND RESTORATION PROGRAM

TRACK 1

Outreach/Knowledge Building Projects (up to \$50,000)

TRACK 2

Behavior Change Projects (up to \$75,000)

TRACK 3

Restoration Projects (up to \$100,000)

TRACK 4

Outreach and Restoration Projects (up to \$125,000)



Outreach and Restoration Grant Program

FY24 Request for Proposals

























Chesapeake Bay Trust | 108 Severn Avenue, Annapolis, MD 21403 (410) 974 - 2941 | www.cbtrust.org

CBT – OUTREACH AND RESTORATION PROGAM

TRACK 1

Outreach/Knowledge Building Projects (up to \$50,000)

Knowledge building projects must measurably increase public understanding and engagement as it relates to the benefits, challenges and solutions to restoring Maryland's natural resources and community health. Projects should seek to increase knowledge within a priority audience, which can be described as a specific population of focus that is a clearly defined sub-segment of the general public, on a topic in which a basic level of knowledge has not yet been established.

EXAMPLE PROJECTS

- Projects that increase awareness of environmental health disparities, such as access to healthy green space
- Environmental workforce development and jobs training programs
- Workshops promoting best practices for restoration and protection of natural resources
- Community science programs that support the collection of air quality
- water quality, or other natural resource data which will then be used to measurably increase knowledge among other audiences
- Environmental knowledge-building events
- "Train the trainer" programs
- Activities such as stream clean ups and storm drain stenciling coupled with education efforts
- Environmental art installations designed to increase awareness of environmental, especially water-related issues.

CBT – OUTREACH AND RESTORATION PROGAM

TRACK 2

Behavior Change Projects (up to \$75,000)

Knowledge building projects must measurably increase public understanding and engagement as it relates to the benefits, challenges and solutions to restoring Maryland's natural resources and community health. Projects should seek to increase knowledge within a priority audience, which can be described as a specific population of focus that is a clearly defined subsegment of the general public, on a topic in which a basic level of knowledge has not yet been established.

EXAMPLE PROJECTS

- Engaging community members in the development of programs that change producer behavior to reduce litter (i.e. extended producer responsibility programming)
- Native only nurseries campaign (stop selling non-natives);
- Pet waste campaigns;
- Litter reduction campaigns;
- Rain barrel installation and use campaigns;
- Fertilizer reduction campaigns;
- Proper disposal of fats, oils and grease campaigns; and
- Septic system maintenance campaigns.

CBT – OUTREACH AND RESTORATION PROGAM

TRACK 3

Restoration Projects (up to \$100,000)

Restoration projects must implement on-the-ground projects that benefit both the community and the quality of one or more natural resources (e.g., water quality, air quality, tree canopy, and habitat).

Applicants are encouraged to rely on widely-accepted best management practices (BMP). Projects evaluate Wasteload Allocations and Impervious Acres Treated.

EXAMPLE PROJECTS

- Stormwater best management practices (BMPs) such as rain gardens, bioretention, living shorelines, pervious pavement, cisterns, or rain barrels that improve water quality and reducing flooding burden for the community
- Tree planting and reforestation projects for urban, suburban, or rural areas that improve both environmental and human health
- Streamside forest buffers
- Urban soil restoration
- Sustainable landscaping
- Reclaiming vacant lots to install site appropriate stormwater BMPs with other greening and space activation elements
- Wetland creation, restoration, and enhancement
- Installation of agriculture best management practices, including wetlands, buffers, and excluding livestock from streams
- Small-scale stream restoration and fish passage projects

CBT – OUTREACH AND RESTORATION PROGRAM

TRACK 4

Outreach and Restoration Projects (up to \$125,000)

Outreach and restoration projects must combine elements from Track 1 and Track 3 above to achieve increased meaningful and measurable outcomes.

Applicants should describe how the restoration components of the project will be leveraged for demonstration and education to measurably build knowledge within the community engaged as it relates to the challenges and solutions to restore Maryland's natural resources/community health and engage people in on-the-ground community-based projects (e.g., use a rain garden restoration project as a tool for education to the priority audience).

The amount of work and funds dedicated to restoration activities versus outreach activities should be roughly proportional to the budget caps for those individual tracks. In general, outreach activities should constitute at least 15% of the overall budget.

MARYLAND DEPARTMENT OF EMERGENCY MANAGEMENT – HAZARDOUS MITIGATION ASSISTANCE

FEMA Hazard Mitigation Assistance (HMA) grant programs administered by Maryland Department of Emergency Management (MDEM) require an initial step of preparing and submitting a Notice of Intent (NOI). The NOI is reviewed by MDEM to determine basic applicability for the three HMA programs as available.

Building Resilient Infrastructure and Communities (BRIC)

Designed to promote mitigation measures to reduce community disaster risk and disaster risk awareness. It is nationally competitive.

Flood Mitigation Assistance (FMA)

Caters to flood-prone communities registered in the National Flood Insurance Program (NFIP). It is nationally competitive and tends to prioritize repetitive loss (RL) and severe repetitive loss (SRL) projects. Communities must be in good standing with the NFIP and the property must have an active NFIP policy.

Hazard Mitigation Grant Program (HMGP)

Designed to fund plans and projects that aim to reduce long-term community disaster risk. This funding source is only activated following a Presidential Disaster Declaration.

Flood Mitigation Assistance (FMA)

On Oct. 12, 2023, FEMA published the fiscal year 2023 funding opportunities for the Building Resilient Infrastructure and Communities (BRIC) and the FMA grant programs, totaling \$1.8 billion.

MDEM projects typically fund 75% of the project and requires a 25% applicant match.

Competitive selection focused on reducing or eliminating the risk of repetitive flood damage to buildings and structures insured by the National Flood Insurance Program (NFIP), and with NFIP-participating communities.

Repetitive flood damage is required to be documented. Significant data gathering effort to document financial impacts due to flood damage.

Localized Flood Risk Reduction Projects

Address localized flood risk for the purpose of reducing National Flood Insurance Program (NFIP) flood claim payment. These projects are local level drainage/flood control projects to improve drainage and reduce flood risk for communities and can include numerous activities such as drainage pipes, pump stations, topographic grading, seawalls, marsh restoration, and other nature-based solutions.

Flood Mitigation Assistance (FMA)

Individual Flood Mitigation Projects

Those that mitigate the risk of flooding to individual NFIP-insured structures and give priority to properties meeting Severe Repetitive Loss (SRL) and Repetitive Loss (RL) definitions. These project types include acquisition, acquisition relocation, relocation, elevation, mitigation reconstruction, and dry floodproofing of historic or commercial structures.

Hazardous Mitigation Grant Program (HMGP)

- Provides funding to state, local, tribal and territorial governments so they can develop hazard mitigation plans and rebuild in a way that reduces, or mitigates, future disaster losses in their communities
- Available after a presidentially declared disaster
- Homeowners and businesses cannot apply for a grant. However, a local community may apply for funding on their behalf
- Must develop and adopt hazard mitigation plans to receive funding for hazard mitigation project application

Hazardous Mitigation Grant Program (HMGP)

The HMGP may provide funding for generators that protect critical facilities. Generators must meet certain criteria to be eligible, including:

Cost-effective: The project must have a benefit-cost ratio of at least 1.0, meaning for every dollar spent, at least one dollar should be saved or avoided in future events

Long-term solution: The generator must contribute to a long-term solution

relate to hazards: The generator must directly relate to the hazards being mitigated

Part of a larger project: The generator must be part of a larger project

Protect critical facility: The generator must protect a critical facility, such as a police or fire station, hospital, or water and sewer treatment facility

MARYLAND DEPARTMENT OF HOUSING AND COMMUNITY DEVELOPMENT

Community Development Block Grant (CDBG)

Community Development Block Grant Program funded projects must be for eligible activities under Program regulations AND must meet one of the three national objectives:

- 1. Benefits persons of low- and moderate- income
- 2. Eliminates slum and blight
- Meets an urgent need of recent origin that threatens public health and safety

Over a designated three-year period, the state must cumulatively use **70%** of its allocation to benefit persons of low and moderate income.

Eligible projects generally fall into three types:



Housing



Public facilities (water/sewer; streets; childcare, senior or community centers; shelters)



Economic development projects

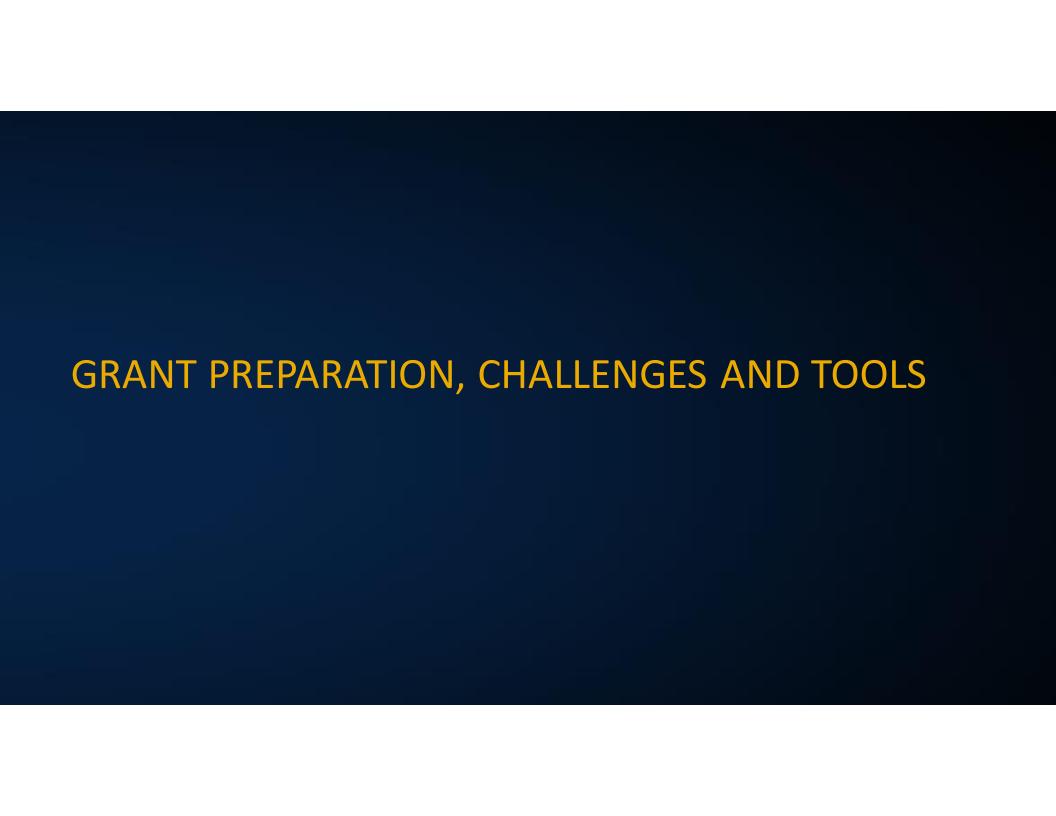
MARYLAND DEPARTMENT OF HOUSING AND COMMUNITY DEVELOPMENT

Community Development Block Grant (CDBG)

Maryland Department of Housing and Community Development Community Development Block Grant (CDBG) - States and Small Cities Program Fiscal Year 2022 Application Round Awards

AWARDEE(S)	PROJECT DESCRIPTION	AMOUNT			
Calvert County / End Hunger in Calvert County	Construction of a 21,915 square-foot food storage and distribution center in Huntingtown.	\$565,000			
Garrett County / Garrett County Sanitary District, Inc.	Engineering and design of the Oakland Trout Run regional wastewater treatment plant which will serve four towns and surrounding county areas.	\$450,700			
Town of Chestertown (Kent County) / Upper Shore Aging	Roof replacement for senior center facility.	\$100,000			
Allegany County	First phase of construction of a new wastewater treatment plant in Flintstone replacing one that is failing and located in the floodplain.	\$800,000			
Town of Oakland (Garrett County)	Improvements to the sewer collection system to increase efficiency, eliminate hazards, and meet Maryland Department of the Environment requirements.	\$800,000			
Somerset County	Continuation of the countywide housing rehabilitation program for low- and moderate-income homeowners.	\$335,000			
Talbot County /Mid-Shore Pro Bono	Operating costs for an organization providing legal services to low- and moderate-income persons.	\$50,000			
Town of Snow Hill (Worcester County)	Sewer line improvements.	\$503,700			
Town of Rock Hall (Kent County)	Replacement of waterline.	\$800,000			
Caroline County / Benedictine School for Exceptional Children	Exterior safety improvements at a facility in Ridgely for persons with developmental disabilities.	\$562,335			
Talbot County / Chesapeake Multicultural Center	Renovations to a building used as a service center for low- and moderate-income persons in Easton.	\$119,000			
City of Cambridge (Dorchester County) / Boys and Girls Clubs of Metropolitan Baltimore	Phase 2 of renovations of a former school to be used primarily as a Boys and Girls Club.	\$800,000			
Town of Westernport (Allegany County)	Demolition of two blighted buildings.	\$206,850			
Total					

CDBG ELIGIBLE NON-ENTITLEMENT JURISDICTIONS Allegany **Anne Arundel** Calvert Caroline Carroll Cecil County County * County County County County County Barton Highland Beach Chesapeake Beach Denton Hampstead Cecilton Indian Head Federalsburg Goldsboro Frostburg North Beach Manchester Charlestown La Plata Lonaconing Mount Airy (part) Chesapeake City Port Tobacco Greensboro Midland Henderson Sykesville North Fast Westernpor Taneytown Perryville Marydel Union Bridge Port Deposit Rising Sun Ridgely Dorcheste Frederick **Garrett** Kent Montgomery **Prince** Queen County County County County County * George's Anne's County * County Brunswick Betterton Barnesville Burkittsville Deer Park Chestertown Chevy Chase View Centreville Church Creek Emmitsburg Friendsville Galena Chevy Chase Village Chevy Chase Village (Sec.3) Church Hill East New Grantsville Millington Queen Anne Market Mount Airy (part) Kitzmiller Laytonsville (part) Eldorado Loch Lynn Heights Village of Martin's Additions Sudlersville Galestown **New Market** Mountain Lake Park Hurlock Secretary Thurmont Walkersville St. Mary's Talbot Somerset Washington Wicomico Worcester County County County County County County Leonardtown Crisfield Easton Boonsboro Delma Berlin Princess Anne Oxford Clear Spring Fruitland Ocean City Pocomoke City Snow Hill Queen Anne (part) Hehron St. Michaels Hancock Mardela Springs Keedysville Sharpsburg Sharptown * ENTITLEMENT COUNTY NOT ELIGIBLE TO APPLY FOR MARYLAND CDBG PROGRAM



GRANT CHALLENGES, SOLUTIONS, AND TOOLS



GRANT PREPARATION

Prior to Grant RFP or Solicitation

- Discuss your needs and potential project with the funding agency. Help them become aware of the importance of the project.
- Invite the funding agency to the site or several sites
- Research example projects and prior awards.

Grant Preparation

- Follow the grant outline exactly!
 Restate the question and answer with clarity and conciseness
- Obtain letters of support
- Prepare a concept design or figure
- Evaluate options for leveraging funds

Follow Up

- Request a debrief and ask for defined strengths and weaknesses.
- Request list of awarded projects.

GRANT CHALLENGES, SOLUTIONS, AND TOOLS

Challenges:

- Grant writing is similar to proposal writing, but they are not the same!
- Successful grants have a demonstrated need and thought-out technical approach.
- Grants are still a competitive field and do take time and creativity to develop.

Solutions:

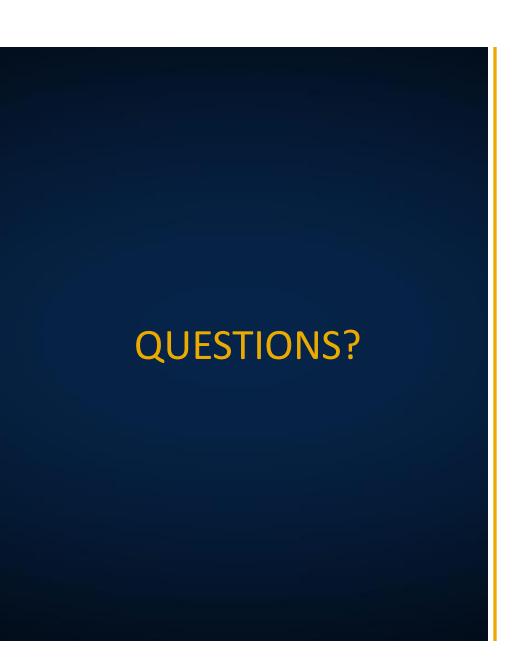
- In-Kind services can significantly strengthen your application. Most counties and municipalities have public work departments that can assist with projects.
- Dedicate staff to researching and writing grants. Most grants follow an annual schedule.

Tools:

- Develop a playbook to follow if you want to explore in-kind donations.
- Develop relationships with the agencies

RESOURCES

- https://www.epa.gov/infrastructure
- https://www.fhwa.dot.gov/bipartisan-infrastructure-law/
- https://cbtrust.org/grants/
- grants.gov
- grants.Maryland.gov
- https://mdem.maryland.gov/community/Pages/grant-subapplicantresources.aspx
- https://dhcd.maryland.gov/Communities/pages/programs/default.aspx
- https://www.whitehouse.gov/build/guidebook/
- nwfw.org



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