



Hazard Mitigation Plan Update

Public Safety Committee Meeting
March 20, 2023



Hazard Mitigation Planning - Defined

- Hazard mitigation planning reduces loss of life and property by minimizing the impact of disasters before they occur.
- Annapolis identifies natural disaster risks and vulnerabilities that cause the most impact.
- The City then develops long-term strategies for protecting people and property from similar events. Mitigation plans are key to breaking the cycle of disaster damage and reconstruction.
- The Federal Emergency Management Agency requires local jurisdictions to update Hazard Mitigation Plans every five years.
- The Annapolis Office of Emergency Management is the lead Department for this Plan.



Importance of the Hazard Mitigation Plan



- The Federal Emergency Management Agency requires every jurisdiction to have an active and approved Hazard Mitigation Plan in order to be eligible for mitigation grant funding.
- The idea is that FEMA will not fund mitigation projects unless the jurisdiction demonstrates it is working to reduce the risks of hazards.
- Since 2015, OEM has been awarded \$3,556,823.91 from FEMA for mitigation planning and projects since 2015 from the Hazard Mitigation Grant Program, the Flood Mitigation Assistance Program, the Building Resilient Infrastructure Communities Program, Public Assistance, and more. Emergency Management has pending grant applications totalling in excess of \$35 million for these programs.

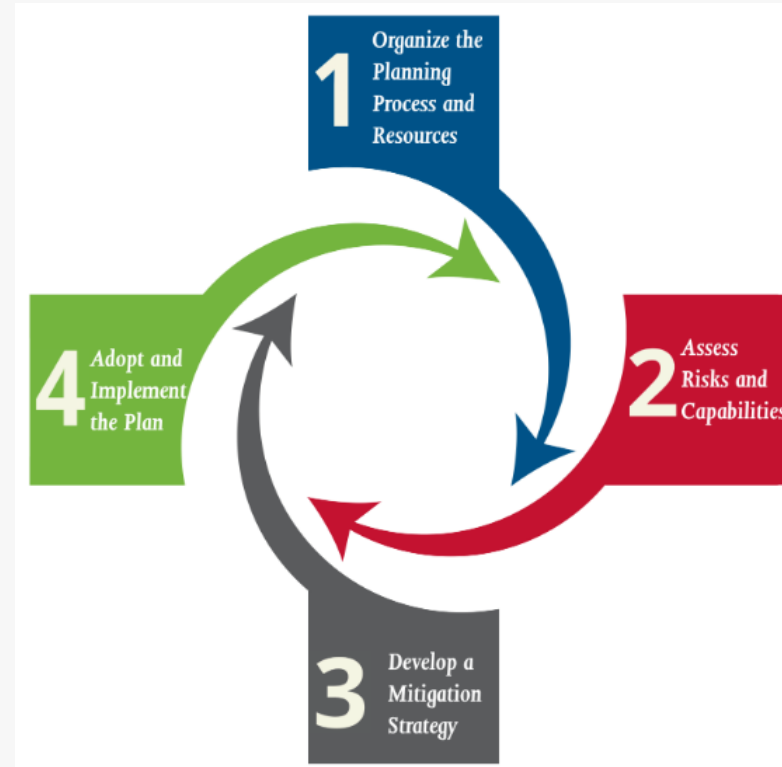
Hazard Mitigation Plan Cost

- **The Annapolis Hazard Mitigation Plan carries no cost to the City of Annapolis!**
- Emergency Management secured a grant through the FY20 Building Resilient Infrastructure Communities Program for \$37,500.00.
- OEM contracted with Smith Planning & Design to draft the Plan. Smith Planning also completed the City's previous Hazard Mitigation Plan in addition to the more recent Flood Resilience Plan.
- Emergency Management will use these grant funded plans to secure additional mitigation grant funding for the City.



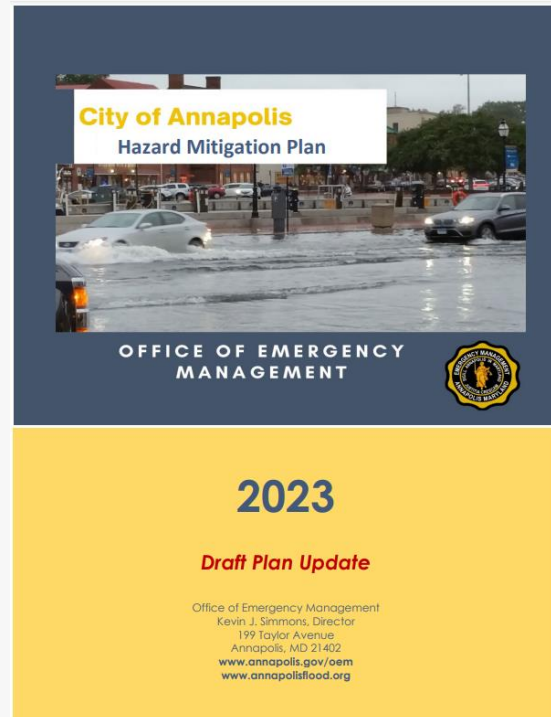
The Hazard Mitigation Planning Process

- As part of the current update process, Emergency Management organized a Hazard Mitigation Planning Committee consisting of partners with City Departments, Anne Arundel County, the State of Maryland, and Naval Support Activity Annapolis.
- Emergency Management convened a mitigation workshop, and distributed surveys on local hazards and mitigation priorities.
- OEM maintains a project website at <https://www.annapolishazards.org/> in order to provide updates to the public and solicit comments on the draft Plan and the process.



Hazard Mitigation Plan Timeline

- Emergency Management submitted the draft Hazard Mitigation Plan to FEMA on March 10th.
- FEMA has 30 days to review the plan and provide comments.
- Once Emergency Management updates the Plan to reflect FEMA's comments, FEMA will issue an "Approval Pending Adoption" letter.
- OEM will then submit the Plan to the City Council for adoption.
- FEMA will then issue a letter certifying the validity of the Annapolis Hazard Mitigation Plan for 5 years from the date of the Council's adoption.



Conclusion

The Office of Emergency Management hopes to have your support
when the Plan comes before the Council.





State Disaster Recovery Fund

Legislative Update

City of Annapolis Office of Emergency Management

Public Safety Committee Presentation - March 20, 2023

State Disaster Recovery Fund



- SB 650 and HB 789 - Lead sponsors include Senator Elfreth and Delegate Jones
- Established in response to growing number of isolated local disasters in Maryland:
 - Sept. 2021 Annapolis Tornado
 - Oct. 2021 King Tide Flooding
 - Aug. 2022 Smith Island Tornadoic Waterspout
 - Ellicott City Floods
- Improves the current patchwork of disaster recovery programs in Maryland and creates a fund to be administered by MDEM and the local appointed Emergency Managers - the industry experts.



Purpose of the Fund

General purpose of the fund is to provide:

- Disaster recovery assistance to individuals and families when a unit of local government has submitted a request for a disaster declaration but a federal declaration disaster is not granted;
- Disaster recovery assistance to units of local government of the State for the repair, restoration, reconstruction, or replacement of a public facility damaged or destroyed when a federal disaster declaration is not received;
- Disaster-related assistance for unmet needs of individuals and families who have been denied federal assistance but otherwise meet criteria established for the fund;
- And a portion of the fund can be used to administer Disaster Case Management Services.



SENATE BILL 650 3lr1705
CF HB 789

By: **Senators Elfreth, Bailey, Beidle, Hester, Gile, and Rosapepe**
Introduced and read first time: February 6, 2023
Assigned to: Budget and Taxation and Education, Energy, and the Environment

A BILL ENTITLED

AN ACT concerning

Publ E4

FOR the purpose of establishing related assistance of Emergency Management State Disaster Recovery Fund

BY adding to

HOUSE BILL 789 3lr2322
CF SB 650

By: **Delegate D. Jones**
Introduced and read first time: February 8, 2023
Assigned to: Appropriations

A BILL ENTITLED

SB 650

Department of Legislative Services
Maryland General Assembly
2023 Session

FISCAL AND POLICY NOTE
First Reader
(Senator Elfreth, et al.)

Senate Bill 650
Budget and Taxation and Education, Energy, and the Environment

Public Safety - State Disaster Recovery Fund

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This bill establishes the State Disaster Recovery Fund administered by the Maryland Department of Emergency Management (MDEM). Beginning in fiscal 2025, the Governor must include in the annual budget bill a sufficient appropriation to bring the minimum balance of the fund to at least \$20.0 million at the start of each fiscal year, as specified. The bill takes effect July 1, 2023.


Fiscal Summary

State Effect: General fund expenditures increase by \$344,400 in FY 2024 for administrative costs. General fund expenditures increase by \$20.0 million in FY 2025 due to the mandated appropriation; special fund revenues increase accordingly. Special fund expenditures increase beginning in FY 2025 for administrative costs and fund disbursements. Future years reflect ongoing fund replenishments and disbursements. Federal fund revenues increase to the extent federal reimbursements are provided (not shown below). This bill establishes a mandated appropriation beginning in FY 2025.

(in dollars)	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
SF Revenue	\$0	\$20,000,000	-	-	-
GF Expenditure	\$344,400	\$20,000,000	-	-	-
SF Expenditure	\$0	-	-	-	-

Background- 2021 Tornado

- No State disaster declaration was made. Limited access to relief funds from existing State programs.
- Denied a Presidential Disaster Declaration, however, a SBA declaration was made for 4 jurisdictions impacted by Ida. Only allowed for low-interest loans to businesses and homeowners.
- Governor directed \$4 million to DHCD disaster housing programs. These were loans that were later converted to grants.
- Slow process in getting grant funds to impacted homeowners.
- No current relief program for renters. Current state program not available to nonprofit organizations, i.e., churches & community centers. Only for-profit business and homeowners eligible.



STATE OF MARYLAND
OFFICE OF THE GOVERNOR

LARRY HOGAN
GOVERNOR

REQUEST FOR PRESIDENTIAL MAJOR DISASTER DECLARATION
COVER LETTER

September 27, 2021


The Honorable Joseph R. Biden
The White House
1600 Pennsylvania Avenue NW
Washington, DC 20500

Through: Ms. MaryAnn Tierney
Regional Administrator
FEMA Region III
Philadelphia, PA 19106

Dear President Biden:

Under the provisions of Section 401 of the Robert T. Stafford Disaster Relief and Emergency Assistance Act, 42 U.S.C. §§ 5121-5207 (Stafford Act), we respectfully request that you declare a major disaster for the State of Maryland as a severe flash flooding caused by the remnants of Tropical Depression Ida.

In accordance with 44 CFR § 206.36(b)(1)-(3), I have determined that the



City of Annapolis
Mayor Gavin Buckley
360 Duke of Gloucester St
Annapolis, MD 21401

Office of Emergency Management
Director Kevin J. Simmons
1000 Duke Ave
Annapolis, MD 21401

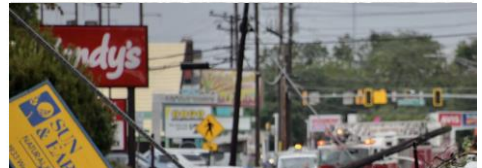
REQUEST FOR DISASTER AND DISASTER-APPLICABLE PROGRAMS ACTIVATION

September 21, 2021

Kenneth C. Holt, Secretary
Department of Housing and Community Development
Office of the Secretary
7880 Hopkins Road
Lanham, MD 20706

FEMA denies request for help after tornado

Anne Arundel, Annapolis leaders urge Hogan to declare emergency in wake of storm



remnants of 125 MPH initially 11.5 miles into the 12:20 PM, impacting in Street and on West 10th Street causing severe structural damage to is for many Annapolitans, severe roof damage, property damage.

September 21, 2021, as the ten individuals were (residents, business owners, and City's Community of Annapolis provided

**Maryland Emergency Management Agency
Impact Statement Form**

General Information

Jurisdiction or State Agency: City of Annapolis, Maryland

Contact Name: J. Simmons, Director
Phone Number: 410-216-9167
Email: jsimmons@annapolis.gov

Address: 360 Duke of Gloucester St, Annapolis, MD 21401

Demographic Information

Address (jurisdiction only): 410-812-1025

Fiscal Year Begin Date: 7/1/2021

Event Information & General Impact Information

Type: Confirmed EF-2 tornado produced during the remnants of Tropical Storm Ida.

Incident Period: September 1, 2021

Description of damages (Short description of disaster impacts on affected area and population, particularly those that constitute a health and/or safety hazard to the public; disruption of normal community functions; damage to critical facilities rendered non-operational by the event and exhausted or inadequate of power or water; status of repair and estimated completion dates, if known). Also include pictures to comment:

The National Weather Service confirmed that on September 1, 2021, an EF-2 tornado with peak wind speeds of 125 MPH touched down in southern Anne Arundel County and traveled approximately 11 miles into the City of Annapolis. The tornado hit western portions of Annapolis City around 2:20 PM, impacting residents and businesses of the Parole area in Ward 3 along Forest Drive at Parole Street at West Street near the intersection of Lee Street. The tornado caused substantial structural damage to homes and businesses including the complete unroofing of one home and the total collapse of a single-story metal roofing of another commercial property.

FOR IMMEDIATE RELEASE

Media contact: Michelle Stephenson, 410-872-7724 or mstephenson@annapolis.gov

Good News for Annapolis - Governor Hogan Declares Disaster to Activate Programs for Tornado Recovery

ANNAPOLIS, MD (October 13, 2021) - On Friday morning, Mayor Gavin Buckley was joined by Governor Larry Hogan announcing that the state of Maryland will make financial resources available to residents and businesses impacted by the September 1, 2021, tornado that struck Annapolis on September 1, 2021.

"This is the good news we've been waiting for," said Mayor Buckley. "It means the funding we've been waiting for is here. It's a relief for our residents who need it after the terror of the September 1st tornado spawned by Tropical Storm Ida."

Disaster Fund Study & Recommendations

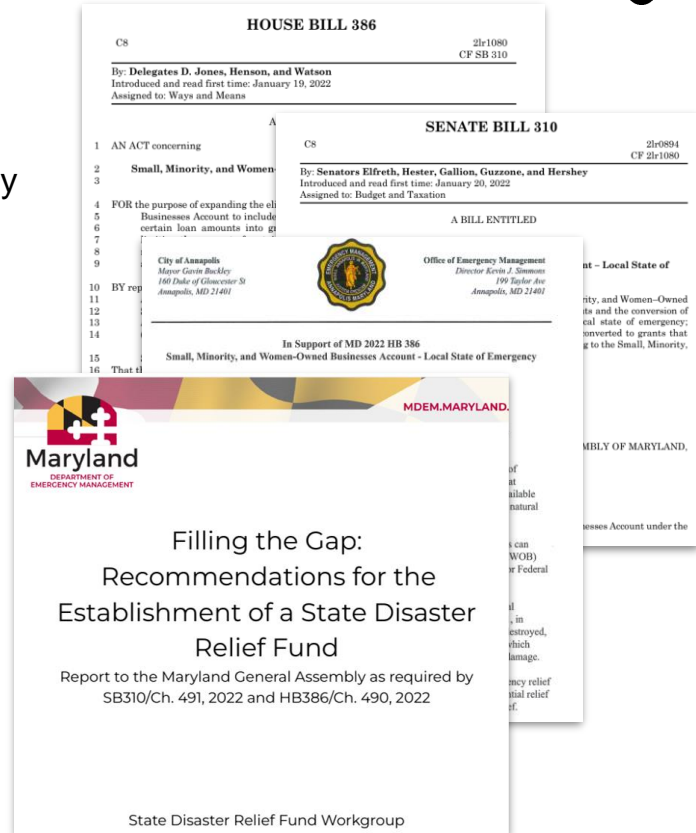


Co-chaired by City of Annapolis & Anne Arundel County

Workgroup participants included local EM Directors, MDEM, State/County Finance Managers, MACo & MML representatives, etc.

Topics and Considerations:

- Focused on Individual Assistance with inclusion of Public Assistance
- Administration of the fund
- Determining type of incidents that can use the fund
- Determining eligibility requirements
- Equity and Vulnerable populations inclusions
- Application process
- Disaster Case Management services



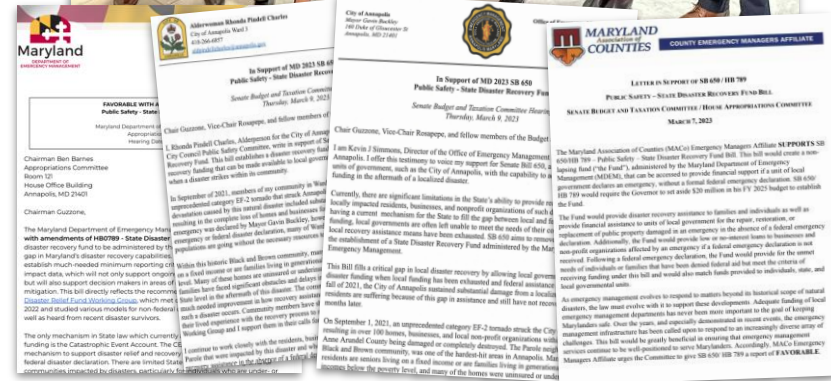
Committee Hearings & Amendments



- OEM and Ald. Pindell Charles provided both written and oral testimony to Senate & House committees in support of the bill, along with MDEM, AACo, & MACo

Testimony Key Points:

- Current State programs are either unfunded or unable to meet needs of local disasters
- Low-income and vulnerable communities need support.
- “No one left behind”
- FEMA does not fund small disasters.
- EM experts are needed to manage program.
- Need for Disaster Case Management funding.
- Amendment calls for replacing the State’s current Catastrophic Event Fund (~\$10 million) with the State Disaster Recovery Fund



How Bill Would Benefit City of Annapolis



- Provides a quick and accessible resource for when recovery assistance is needed following a localized disaster such as tornados, severe flooding, microbursts, etc.
- Allows the City to directly request assistance from the fund independent of a State or Federal disaster declaration.
- Provides an opportunity for Annapolis residents, businesses, and nonprofit organizations to access recovery assistance faster.
- Allows for City input through OEM in establishing the fund eligibility requirements.
- Allows for the City to increase its capacity to offer case management work to help residents more effectively navigate the recovery process.





Christopher Meyd

Emergency Management Planner

City of Annapolis - Office of Emergency Management

cwmeyd@annapolis.gov