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- The Process of Establishing a Resilience Authority (RA)
 - SB457 2020 Maryland legislative session
 - Bill 2020-07 adopted by the County Commissioners on 12/08/2020
 - Separate non-profit entity, yet an instrumentality of the incorporating local government
 - Independent Board of Directors appointed on 2/23/2021

Staff Support

- New Capital Project Management (CPM) Department
- CPM Director will be Executive Director for the RA
- Support from other departments, such as Planning & Growth Management, Fiscal and Administrative Services, and Legal
- New Climate Resilience & Sustainability Officer position (FY22 budget) approved by the BOCC in May of 2021.



Project Focus

- Initial focus on stormwater drainage improvement projects
- Community Stormwater Infrastructure Improvement Program
- High priority projects identified in the Nuisance and Urban Flood Plan
- Projects that address climate change

Funding Mechanisms

- Range of financing structures and funding techniques to leverage public and private investment
- BOCC approved operating funds for RA budget in May 2021
- Grants
- May periodically issue and sell bonds



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Advantages

- Outside the county government procurement process
- Any debt service incurred by the RA as a separate entity does not accrue to the county's debt ceiling policy and thereby limit the number of projects underway at any given time
- Eligible to receive grant funding for which county governments may not be eligible or competitive
- Can make decisions outside of the political process
- Embrace innovative solutions
- Scalable to manage larger projects as the county grows
- The nexus of climate competency to identify multiple sources of revenue and opportunities



- Current Resilience Grant Projects
 - \$800,000 Community Development Block Grant through the MD Dept. of Housing & Community Development (DHCD) for the Westdale Drive Stream Relocation and Restoration Project.
 - \$65,000 Chesapeake and Coastal Grant through MD Department of Natural Resources (DNR) to analyze 3 areas in the Zekiah Watershed that experience frequent urban flooding in order to identify solutions.
 - \$400,000 grant through the Office of Local Defense Community Cooperation (OLDCC) to conduct a Military Installation Resilience Review for Naval Support Facility Indian Head and the Town of Indian Head.



- Planning Efforts
 - Climate Resilience Action Strategy
 - Nuisance and Urban Flood Plan
 - Shoreline Management Plan
 - Climate Action Planning Process
- Climate-Smart Work Force
 - Maryland Climate Leadership Academy
 - Climate competency requirement added to 83 of 822 full-time permanent positions.



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