



## Mitigation's Role in Resilience: Opportunities in FEMA Grants

CALM Network Meeting – June 22, 2022  
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Wisconsin Hazard Mitigation Supervisor



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## What is Hazard Mitigation?

Any action taken to reduce or eliminate the long-term risk to life and property.

It breaks the disaster-repair cycle.





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## How do we do that?

- Help counties, Tribal Nations, and local units of government to understand their risk and implement strategies that reduce local risk/impacts
- Oversee state-level planning and implementation
- Manage grants that reduce long-term risk to communities
  - Planning grants
  - Project grants
  - Project scoping and planning-related activity grants
- Participate in interagency groups focused on mitigation, resiliency and natural hazards

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## FEMA HMA Grants

-  **Hazard Mitigation Grant Program**
-  **Flood Mitigation Assistance**
-  **Building Resilient Infrastructure and Communities (2020 and beyond)**
-  **Pre-Disaster Mitigation (ended 2019)**

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## Value of Mitigation



Trenton Island (Pierce County)



Gays Mills (Crawford County)

**For every \$1 spent on mitigation in Federal Grants, \$6 is saved in future damages.**  
 - National Institute of Building Sciences, 2019  
[www.nibs.org](http://www.nibs.org) → "Mitigation Saves" report

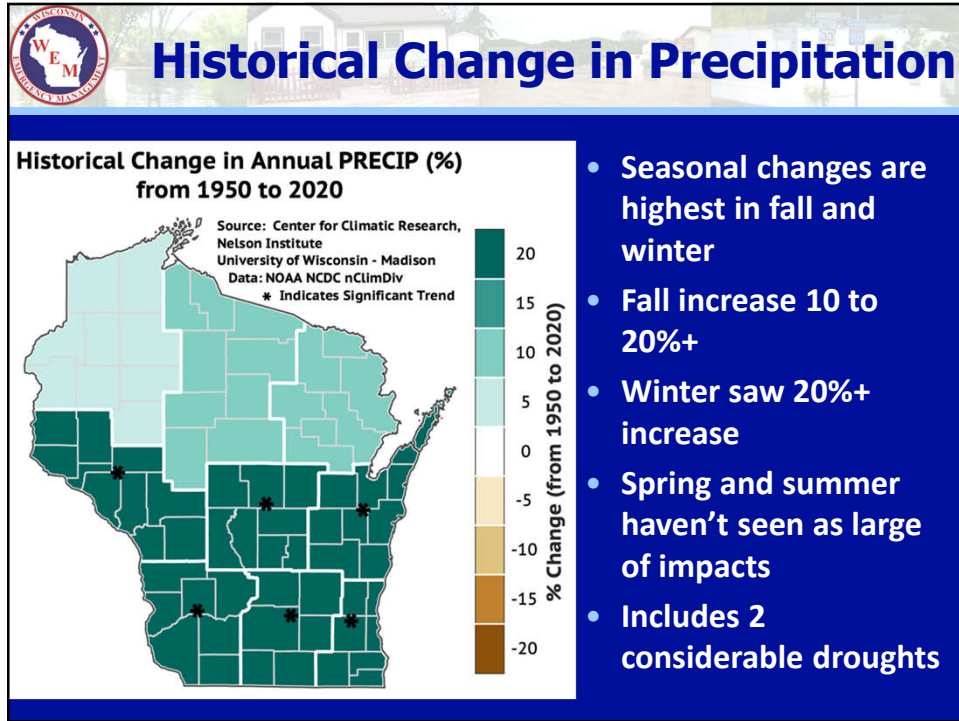
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## Changing Climate in Wisconsin

- Wisconsin's climate = getting warmer + wetter
- WICCI published first report in 2011
  - Updated report anticipated in 2021
  - For more info: [wicci.wisc.edu](http://wicci.wisc.edu)
- 2021 State Hazard Mitigation Plan
  - Included a very robust section on climate change
  - Included climate change impacts for each natural hazard
  - <https://wem.wi.gov/state-planning/>

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 **Building Resilient Infrastructure and Communities (BRIC) Program**<sup>9</sup>

- Funding = 6% of previous year's Disaster Relief Fund expenditures (PA + IA+HMGP)
- Emphasis on resilient infrastructure and community lifelines
- Creation of "Capability & Capacity Building" or C&CB grants (help you scope future projects)




Clover Township (Bayfield County)

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 **Building Resilient Infrastructure and Communities (BRIC) Program**<sup>10</sup>


- FY2020 and FY2021, Wisconsin had historic interest in the program
- \$60.4 million (FY2020) and \$128 million (FY2021) in competitive subapplications submitted
- Zero competitive selections in FY2020; FY2021 announced in July



Thiensville (Ozaukee County)



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## Legislative Appropriations "LPDM"

- Congressional and Senate Appropriations (FY2021; funded summer 2022)
- 2 selected = \$2.19 million
- City of Elroy (Juneau County)
- Village of Mt. Pleasant (Racine County)

Milwaukee County Parks

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## Legislative Appropriations "LPDM"

- Considerations occur in late Spring (2021, 2022)
- First - Reach out to WEM
  - We can do preliminary screening for technical feasibility and cost-effectiveness
  - All projects must meet FEMA HMA eligibility components
  - WEM provides a letter of support to be eligible
- Next - Reach out to your federal representatives
  - "Legislative Pre-Disaster Mitigation" or LPDM appropriations

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# Questions?



Email WEM Hazard Mitigation Team by  
**September 1, 2022**

- Statement of interest
- Description of the problem and proposed project (have you done any engineering?)
- Cost estimate + maintenance costs

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