2023 Dane County Local Hazard Mitigation Plan Update

Municipal Mitigation Strategy Worksheet

Sept. 2021

- Use this worksheet to develop a mitigation strategy for your municipality.
- Use a separate worksheet for each mitigation strategy.
- **By TH Oct. 21**, submit all *mitigation strategy worksheets* in MS WORD format to <u>mclellan@countyofdane.com</u> and <u>husen.sara@countyofdane.com</u>.

Municipality	City of Madison	
Mitigation	Improving Resilience to Extreme Heat	
Strategy Name	Events	
Mitigation strategy goal		
	Prevention	Natural Resource Protection
Highlight the applicable	Property Protection	Critical Facilities Protection
strategic category	Public Education & Awareness	Structural Project
Describe the overall improvements to the community including the purpose for and the desired outcome from implementing this strategy	Purpose: Characterize risk and vulnerabilities to climate change impacts, develop and apply a plan to equitably improve climate resilience of people, infrastructure, and natural systems in the City of Madison. Desired outcome: Through the successful application of equitable, community-driven solutions, the City of Madison operations and residents will be prepared for and experience minimal disruption from a changing climate. The impacts of climate change will no longer disproportionately impact our most vulnerable residents.	

Define the steps to achieving this mitigation strategy

- 1. Conduct GIS and social analyses as well as community outreach to understand and map community vulnerability to a full suite of climate change impacts and create maps that communicate risk.
 - a. *Responsible Party* City of Madison in partnership with researchers at the University of Wisconsin at Madison and others
 - b. Funding source City of Madison budget plus grant assistance if available.
 - c. Completion date Q4 2023 or earlier

	ſ	Municipality	City of Madison	
		Mitigation	Improving Resilience to Extreme Heat	
	Str	ategy Name	Events	
2.	Engage the community to identify needs and develop solutions that will improve climate resilience, with a particular focus on equitable solutions that improve the capacity and resilience of sensitive and vulnerable populations.			
	a.		 City of Madison in partnership with researchers at the University adison and community organizations 	
	b.	Funding source – C	ity of Madison budget plus grant assistance.	
	c.	Completion date –	Q4 2025 or earlier	
3.	res	Apply solutions identified to improve climate resilience and provide City operations and residents with the information, tools, and resource they need to prepare for and adapt to a changing climate.		
	a.	Responsible Party -	- City of Madison in partnership with community organizations	
	b.	Funding source – C	ity of Madison budget plus grant assistance.	
	c.	Completion date –	2025 and beyond as funding sources become available	
4.				
	a.	Responsible Party -	_	
	b.	Funding source –		
	c.	Completion date –		
5.				
	a.	Responsible Party -	-	
	b.	Funding source –		
	c.	Completion date –		