

ORDINANCE NO. 2021-05-018

AN ORDINANCE AMENDING THE 2005 COMPREHENSIVE PLAN OF THE CITY OF URBANA, ILLINOIS

**(Champaign County Multi-Jurisdictional Hazard Mitigation Plan 2020 Update/
Plan Case 2419-CP-21)**

WHEREAS, the Urbana City Council on April 11, 2005 in Ordinance No. 2005-03-050 adopted the Comprehensive Plan 2005; and

WHEREAS, the Comprehensive Plan 2005 (as amended) contains goals, objectives, policies, and other recommendations pertaining to land uses, housing, neighborhoods and public infrastructure in the community; and

WHEREAS, the U.S. Government in 2000 adopted the Disaster Mitigation Act, with Hazard Mitigation Planning rules following in 2002 as part of the Code of Federal Regulations; and

WHEREAS, pursuant to the Disaster Mitigation Act, preparation of a Hazard Mitigation Plan allows communities to be eligible for mitigation grant funds and pre-disaster mitigation grants; and

WHEREAS, The Federal Disaster Mitigation Act of 2000 introduced legislation that reinforces the importance of pre-disaster infrastructure mitigation planning to reduce disaster losses nationwide; and

WHEREAS, An approved local mitigation plan that addresses the specific natural and man-made hazard threats to local jurisdictions makes jurisdictions eligible to apply for mitigation funding through the following Federal Emergency Management Agency programs: Pre-Disaster Mitigation Program, Hazard Mitigation Grant Program, Flood Mitigation Assistance; and

WHEREAS, Urbana's Hazard Mitigation Plan was adopted by the Urbana City Council on June 20, 2005 by Ordinance No. 2005-06-087; and

WHEREAS, the Champaign County Multi-Jurisdictional Hazard Mitigation Plan was adopted as an amendment to the Comprehensive Plan by the Urbana City Council on August 17, 2009, by Ordinance No . 2009-08-90 and updated and replaced the 2005 Plan;

WHEREAS, the Champaign County Multi-Jurisdictional Hazard Mitigation Plan Update was adopted as an amendment to the Comprehensive Plan by the Urbana City Council on September 21, 2015, by Ordinance No. 2015-09-100 and updated and replaced the 2009 Plan; and

WHEREAS, The Champaign County Multi-Jurisdictional Hazard Mitigation Plan is intended to meet the planning requirements established in the Disaster Mitigation Act of 2000; and

WHEREAS, the Champaign County Multi-Jurisdictional Hazard Mitigation Plan recommends updating the Plan every five years; and

WHEREAS, the City of Urbana participated in and contributed towards a multi-jurisdictional effort to review and update the Hazard Mitigation Plan to address new hazards and include new action items; and

WHEREAS, after due publication and proper legal notification of a public hearing on April 22, 2021, the Urbana Plan Commission in Plan Case 2419-CP-21 has recommended the adoption of the Champaign County Multi-Jurisdictional Hazard Mitigation Plan 2020 Update by a vote of seven to zero; and

WHEREAS, the City Council finds that it is in the public interest to amend the 2005 Comprehensive Plan (as amended) to incorporate the findings and recommendations contained in the Champaign County Multi-Jurisdictional Hazard Mitigation Plan 2020 Update; and

NOW, THEREFORE, BE IT ORDAINED by the City Council of the City of Urbana, Illinois, as follows:

Section 1. The attached document, entitled Champaign County Multi-Jurisdictional Hazard Mitigation Plan 2020 Update, dated November 17, 2020, as Exhibit "A" and incorporated herein by reference is hereby adopted as an element of the 2005 Comprehensive Plan (as amended) and its future amendments for the City of Urbana, Illinois, and shall supersede the 2015 Champaign County Multi-Jurisdictional Hazard Mitigation Plan.

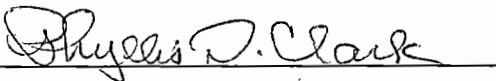
Section 2. The City Clerk is directed to publish this Ordinance in pamphlet form by authority of the corporate authorities. This Ordinance shall be in full force and effect from and after its passage and publication in accordance with the terms of Chapter 65, Section 1-2-4 of the Illinois Compiled Statutes (65 ILCS 5/1-2-4).

PASSED BY THE CITY COUNCIL this 24th Day of May, 2021.

AYES: Wu, Evans, Hursey, Kolisetty, Bishop, Quisenberry, and Wilken.

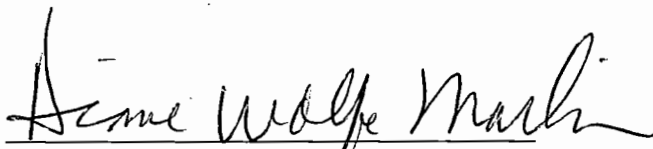
NAYS: None

ABSTAINS: None



Phyllis D. Clark, City Clerk.

APPROVED BY THE MAYOR OF THE CITY OF URBANA, ILLINOIS this 21st Day of June, 2021.



Diane Wolfe Marlin, Mayor



CERTIFICATE OF PUBLICATION IN PAMPHLET FORM



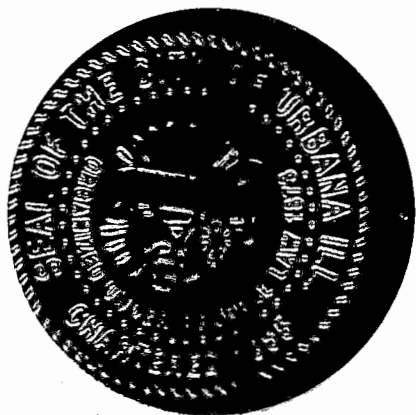
I, Phyllis D. Clark, certify that I am the duly elected and acting Municipal Clerk of the City of Urbana, Champaign County, Illinois. I certify that on the 24th day of May 2021 the City Council of the City of Urbana passed and approved Ordinance No. 2021-05-018 entitled:

**AN ORDINANCE AMMENDING THE 2005 COMPREHENSIVE PLAN OF THE
CITY OF URBANA, ILLINOIS
(Champaign County Multi-Jurisdictional Hazard Mitigation Plan 2020 Update/Plan Case
2419-CP-21)**

which provided by its terms that it should be published in pamphlet form.

The pamphlet form of Ordinance No. 2021-05-018 was prepared, and a copy of such Ordinance was posted in the Urbana City Building commencing on the 9th day of August 2021, and continuing for at least ten (10) days thereafter. Copies of such Ordinance were also available for public inspection upon request at the Office of the City Clerk.

Dated at Urbana, Illinois, this 9th day of August, 2021.




Phyllis D. Clark, City Clerk

HMP Update Excerpt: Primary Hazards of Concern and Prioritized Hazard Mitigation Actions for Urbana Exhibit A

Table 5-50: Primary Hazards of Concern to City of Urbana

1	Due to changing climate conditions over the next several years, the City of Urbana can expect to experience more frequent episodes of extreme precipitation, severe weather events, and extreme temperatures.
2	Flash flooding on paved impervious areas can occur due to more frequent extreme precipitation events.
3	Riverine flooding may be exacerbated in remaining unimproved portions of the Boneyard Creek drainage basin within City limits, and along McCullough Creek, which flows through southern Urbana before joining the Embarras River and is known to experience overbank flooding as a result of short, intense thunderstorms
4	The main threats posed by severe winter storms will be injuries or deaths from dangerously low temperatures and accidents, injuries, or fatalities from hazardous driving conditions, and severe tree damage.
5	Certain natural hazards (e.g., tornado or earthquake) may occur with little or no warning.
6	The unknown and unpredictable aspects of potential human-caused hazards (i.e., active shooter, cyberattack, or hazardous materials storage/transport release or spill) will continue.

Table 5-51: Prioritized Hazard Mitigation Actions for City of Urbana

Hazards Addressed	Priority	Hazard Mitigation Action	Status	Implementation Notes
F	1	1) Study, develop plans, implement programs, and/or make improvements to repurpose flood-prone properties along the Boneyard Creek to expand greenways	NEW	Responsible Party: City Community Development Services and Public Works Department, City Council Funding Source: Federal, state, local, or grant
F	1	2) Study, develop plans, implement programs, and/or make improvements to green and grey stormwater infrastructure where stormwater modeling demonstrates a flooding potential.	NEW	Responsible Party: City Community Development Services and Public Works Department, City Council Funding Source: Federal, state, local, or grant
D, EH, F, SS, T	1	3) Study, develop plans, implement programs, and/or make improvements to support nature and urban biodiversity to enhance our community's resilience amidst expected climate change impacts. Consider these hazard mitigation actions:	NEW	Responsible Party: City Community Development Services and Public Works Department, City Council Funding Source: Federal, state, local, or grant

			<p>a) Encourage public and private sector development of convenient access to green spaces including but not limited to green roofs, green walls, and rain gardens in high-traffic urban areas.</p> <p>b) Promote voluntary conservative water use measures to reduce potable water usage during times of drought.</p> <p>c) Expand and maintain tree canopies to help manage storm water, air quality, reduce Co2 shade sidewalks and bike lanes, and to curb heat island effect in parking lots and large paved areas.</p> <p>d) Encourage use of synthetic-free lawn care, native plantings, and integrated pest management practices to support pollinator, insect predator and bird habitats.</p>		
SWS, EH	1	4)	Study, develop plans, implement programs and/or improvements to ensure appropriate cooling and warming shelters for vulnerable populations.	NEW	Responsible Party: City Community Development Services and Public Works Department, City Council Funding Source: Federal, state, local, or grant
F	1	5)	Adopt, incorporate, or utilize the most recent expected rainfall amounts for selected storm durations and return periods as published by the Illinois State Water Survey.	NEW	Responsible Party: City Community Development Services and Public Works Department, City Council Funding Source: Federal, state, local, or grant
SWS, SS, EH, T, E	1	6)	Complete installation of emergency back-up power systems for remaining essential City facilities.	PENDING	Recommended for inclusion in a future list of capital projects. Responsible Party: City Fire Department and Public Works Department Funding Source: Federal, state, local, or grant Suggested Timeframe: within 1 year of FEMA approval of HMP update as resources allow
All	1	7)	Contribute to countywide integrated information base for use in assessing risk from natural and human-caused hazards or threats featured in the HMP Update 2020.	ONGOING	Responsible Party: City Community Development Services, Public Works, Fire Department Funding Source: Federal, state, local, or grant
SWS, SS, EH, T, E	1	8)	Identify existing buildings as shelters.	ONGOING	Responsible Party: City Fire Department Funding Source: Federal, state, local, or grant
All	1	9)	Offer and promote the use of area-wide warning text message system (e.g., Alert Sense).	ONGOING	Responsible Party: City Fire Department Funding Source: Federal, state, local, or grant

All	1	10)	Maintain an advance outdoor warning siren system.	ONGOING	Outdoor siren warning system is tested the first Tuesday of each month Responsible Party: City Fire Department Funding Source: Federal, state, local, or grant
All	1	11)	Use Risk Watch program in schools.	ONGOING	Responsible Party: City Fire Department Funding Source: Federal, state, local, or grant
SWS, SS, EH, T, E	1	12)	Educate the public--especially seniors and the disabled--on methods to ensure critical documents can be easily retrieved in case of emergency.	ONGOING	Responsible Party: City Fire Department Funding Source: Federal, state, local, or grant
E	1	13)	Periodically review and update International Building Code requirements concerning seismic resistance.	ONGOING	2009 International Building Code adopted. Video on City website promotes wind resistant construction techniques. Responsible Party: City Building Safety Division Funding Source: Federal, state, local, or grant
SS, T	1	14)	Periodically review and update International Building Code requirements concerning high wind resistance.	ONGOING	Responsible Party: City Public Works Department Funding Source: Federal, state, local, or grant
F	1	15)	Require developers to pre-approve a tax benefit district to include properties served by a detention basin if a property owner association fails to maintain it.	ONGOING	Responsible Party: City Community Development Services and Public Works Department Funding Source: Federal, state, local, or grant
F	1	16)	Continue to require a minimum of one-foot freeboard above the 100-year floodplain for new construction.	ONGOING	Responsible Party: City Community Development Services and Public Works Department Funding Source: Federal, state, local, or grant
F	2	17)	Participate in the National Flood Insurance Program.	ONGOING	Responsible Party: City Public Works Department Funding Source: Federal, state, local, or grant
SS, SWS, T	2	18)	Participate in the National Weather Service StormReady® program.	ONGOING	Responsible Party: City Fire Department Funding Sources: Federal, state, local, or grant
F	2	19)	Offer zoning transfer of development rights as a tool within Boneyard Creek District.	ONGOING	Responsible Party: City Community Development Services Funding Sources: Federal, state, local, or grant
E, T, SS	2	20)	Monitor and target financial assistance to improve safety of existing buildings in TIF districts through redevelopment incentive programs.	ONGOING	Responsible Party: City Community Development Services Funding Sources: Federal, state, local, or grant

T, SS, SWS	2	21)	Trim and tree removal program to reduce limb and tree hazards. Trees are rated based on risk using a scale of 1 to 10 with 10 being the highest risk. All level 10 risk trees have been removed.	ONGOING	Trees are rated based on risk using a scale of 1 to 10 with 10 being the highest risk. All level 10 risk trees. Anticipate completing removal of risk level 9 and 8 trees in 2015. Responsible Party: City Public Works Department Funding Sources: Federal, state, local, or grant
D, T, SS, SWS	2	22)	Improve maintenance and proper species selection in urban forestry.	ONGOING	Reducing the number of maples in our inventory by attrition. Other than maples the urban forest has good diversity among tree species. Responsible Party: City Public Works Department Funding Sources: Federal, state, local, or grant
F	3	23)	Acquire flood-prone properties along the Boneyard Creek to expand greenways.	ONGOING	Applied for an IEMA grant to purchase an additional flood prone property along Boneyard Creek but did not receive grant. Responsible Party: City Public Works Department Funding Sources: Federal, state, local, or grant
All	3	24)	Develop a Facilities Plan to provide technical support and funding or subsidies to upgrade critical facilities.	PENDING	Responsible Party: City Community Development Services and Public Works Department Funding Sources: Federal, state, local, or grant Suggested Timeframe: within 3 to 5 years of FEMA approval of HMP update

Exhibit B: Prior City Council Actions Related to the HMP

9/21/2015	Ordinance No. 2015-09-100 An Ordinance Amending the 2005 Comprehensive Plan of the City of Urbana, Illinois (Adoption of the <i>Champaign County Multi-Jurisdictional Hazard Mitigation Plan Update</i> as an Amendment to the Comprehensive Plan – Plan Case 2264-CP-15)
8/17/2009	Ordinance No. 2009-08-090 An Ordinance Amending the City of Urbana Comprehensive Plan 2005 (Adopting the <i>Champaign County Multi-Jurisdictional Natural Hazard Mitigation Plan</i>)
2/22/2008	Resolution No. 2008-02-002R Resolution Authorizing the City to Participate in the Development of a Multi-Jurisdictional Hazard Mitigation Plan
6/20/2005	Ordinance No. 2005-06-087 An Ordinance Amending the City of Urbana Comprehensive Plan 2005 (Adopting a Hazard Mitigation Plan)