6 East Hazel Crest 2021 MJ-HMP Jurisdictional Annual Report

Primary Point of Contact

Patricia Lazuka, Village Administrator 1904 174th St Hazel Crest, IL 60429 708-798-0213 admin@easthazelcrest.com

Alternate Point of Contact

Robert Mrjenovich, Police Sergeant 17223 Throop St Hazel Crest, IL 60429 708-798-2186 rmrjenovich@ehcpd.com

Annual Reporting Year: 2021

Background: Cook County and participating municipalities in the county developed a hazard mitigation plan to reduce risk from all hazards by identifying resources, information, and strategies for risk reduction. The federal Disaster Mitigation Act of 2000 requires state and local governments to develop hazard mitigation plans as a condition for federal disaster grant assistance. To prepare the plan, the participating partners organized resources, assessed risks from natural hazards within the county, developed planning goals and objectives, reviewed mitigation alternatives, and developed an action plan to address probable impacts from natural hazards. By completing this process, these jurisdictions maintained compliance with the Disaster Mitigation Act, achieving eligibility for mitigation grant funding opportunities afforded under the Robert T. Stafford Act.

Purpose: The purpose of this report is to provide an annual update on the implementation of the action plan identified in the Cook County Multi-Jurisdictional Hazard Mitigation Plan. The objective is to ensure that there is a continuing and responsive planning process that will keep the Hazard Mitigation Plan dynamic and responsive to the needs and capabilities of the partner jurisdictions. This report discusses the following:

- Natural hazard events that have occurred within the last year
- Changes in risk exposure within the planning area (all of Cook County) Mitigation success stories
- Review of the action plan
- · Changes in capabilities that could impact plan implementation
- · Recommendations for changes/enhancement.

Hazard Analysis

Hazards that represent a county-wide risk are addressed in the Risk Assessment section of the 2019 Cook County Multi-Jurisdictional Hazard Mitigation Plan Update. This section only addresses the hazards and their associated impacts that are **relevant** and **unique** to the municipality.

Severe Weather: Thunderstorm wind events have occurred numerous times in East Hazel Crest. Damage has specifically been recorded close to in the Southwest side of East Hazel Crest around the Northeast portion of neighboring Homewood, particularly along Ridge Road between Riegel Road and Halsted Street.

Flooding: Flash flooding has occurred within East Hazel Crest. In one instance, approximately three and a half feet of standing water was reported at 175th Street and Ashland Avenue. Cars became stranded in the water and an observer in Palos Park measured 1.82 inches of rain in 35 minutes.

Natural Hazard Events in 2021

Instructions: Please use the **Edit** Tool to describe new hazard occurrences/incidents from the past year that have impacted your jurisdiction and had a measurable impact on people or property. (Example: A tornado occurred on [Date] and impacted [insert area] and caused damage to [insert damages]). You may also use the Edit Tool to suggest any modifications/improvements to the hazards unique to your community, as described below from the 2019 plan.

Describe 2021 Natural Hazard Events Here: No severe hazard incidents during 2021.

Mitigation Strategies and Actions

The heart of the mitigation plan is the mitigation strategy, which serves as the long-term blueprint for reducing the potential losses identified in the risk assessment. The mitigation strategy describes how the community will accomplish the overall purpose, or mission, of the planning process.

New Mitigation Actions

Please submit here

Ongoing Mitigation Actions

The following are ongoing actions. During the 2019 update, these "ongoing" mitigation actions and projects were modified and/or amended, as needed. Reviewers of this report should refer to the Hazard Mitigation Plan for more detailed descriptions of each action and the prioritization process. Address the following for each mitigation action:

- Was any element of the action carried out during the reporting period?
- If no action was completed, why?
- Is the timeline for implementation or the action still appropriate?
- If the action was completed, does it need to be changed or removed from the action plan?

TABLE: HAZARD MITIGATION ACTION PLAN MATRIX

Completion status legend:

N = New O = A

O = Action Ongoing toward Completion

C = Project Completed **R** = Want Removed from Annex **X** = No Action Taken

2021 Status	2020 Status	2019 Status	Hazards Mitigated	Objectives Met	Lead Agencies	Estimated Cost	Sources of Funding	Timeline/Projected Completion Date (a)			
Action E2.1—/	Adopt current bui	ilding codes.									
Status Description:											
0		Ongoing	All	3, 10	Village	Low	General Fund	Short-term			
Action E2.2—E	Evaluate floodpla	in area.									
Status Descrip	otion:										
R	-	Removed	Flooding	3	Village	\$37,000; Medium	General Fund	Removed			
Action E2.3—	Continue with mu	utual aid agreeme	ents.								
Status Descrip	otion:										
0		Ongoing	All	1, 8	Fire Department, Police Department, Department of Public Works	Low	General Fund	Ongoing			
Action E2.4—(Clear storm drair	ns.									
Status Descrip	otion:										
0		Ongoing	Flooding	3	Department of Public Works	Low	General Fund	Ongoing			
Action E2.5—F	Remove hazardo	ous dead trees.									
Status Descrip	ption: Numerou	is dead trees ha	ave been remov	ed but will still b	e removing mor	e as funds are a	vailable.				
0		Ongoing	All Severe Weather	2, 3, 13	Department of Public Works	\$120,000; Medium	General Fund	Short-term			
Action E2.6—	Check for leaks i	n water supply s	ystem.								
Status Descrip	otion: New mai	n has been insta	alled in the 1720	0 through 17400	blocks of Lathro	pp Ave. Will con	tinue as funds a	rea available.			
0		Ongoing	Drought	2, 3	Department of Public Works	Low	Water Fund	Short-term			
Action E2.7—F	Provide residents	s mitigation inform	nation.								
Status Descrip	otion:										
0		Ongoing	All	6, 13	Village	Low	General Fund	Short-term			
Action E2.8—	Jpdate Village H	all electrical syste	em to add genera	ator for E.O.C.							
Status Descrip	otion: project s	talled due to lac	k of funds, but	remains an impo	ortant future proj	ect.					
0		Ongoing	All Hazards	1, 2, 5	Village	\$100,000; High	General Fund	Long-term			
Action E2.9—S	Support retrofittir	ng, purchase etc.	of structures wit	h repetitive losses	s.						
Status Descrip	otion:										
R-	-	Removed	All	7, 13	Village	High	FEMA Hazard Mitigation Grants	Removed			
Action E2.10—	-Support the cou	ıntywide actions i	dentified in this p	lan.			,				
Status Descrip	otion:										
0		Ongoing	All	All	Village	Low	General Fund	Short- and Long- term			
Action E2.11—	-Actively particip	ate in plan mainte	enance.								
Status Descrip	otion:										
0		Ongoing	All	3, 4, 6	DHSEM, Village	Low	General Fund	Short-term			
Action E2.12—	-Consider partici	pation in incentiv	e-based progran	ns.							
Status Descrip	otion:										
0		Ongoing	All	3, 4, 5, 6, 7, 9, 10, 11, 13	Village	Low	General Fund	Long-term			
Action E2.13—	-Maintain good s	tanding under the	e National Flood	Insurance Prograr	n.						

Status Description:										
R	-	Removed	Flooding	4, 6, 9	Village	Low	General Fund	Removed		
Action E2.14	-Implement a pr	ogram to record l	nigh water marks							
Status Description:										
R	-	Removed	Flooding, Severe Weather	3, 6, 9	Village	Medium	General Fund; FEMA Grant Funds (Public Assistance)	Removed		
Action E2.15—Integrate the hazard mitigation plan into other plans.										
Status Description:										
0		Ongoing	All	3, 4, 6, 10, 13	Robinson Engineering	Low	General Fund	Short-term		
Action E2.16—Consider implementation of Capital Improvements Program (CIP).										
Status Description:										
0		Ongoing	All	1, 2, 7	Public Works	High	CIP component of general fund (if implemented)	Long-term		
Action E2.17—Install storm sewer piping in the area near the retention reservoir.										
Status Descri	ption:									
0		Ongoing	Flood	9	Unknown	Unknown	Unknown	Ongoing		
(a) Ongoing indicates continuation of an action that is already in place. Short-term indicates implementation within five years. Long-term indicates mplementation after five years.										

Mitigation Success Stories: Examples of mitigation success stories include, but are not limited to: received a Grant, completed a major mitigation project, etc.

Future Needs: Examples of future needs include, but are not limited to: receiving training to better understand the mitigation grant application process, studies that may be needed to better understand hazards/risks, etc.