

**COOK COUNTY
MULTI-JURISDICTIONAL
HAZARD MITIGATION PLAN
VOLUME 2 - Municipal Annexes**

Streamwood Annex

FINAL

July 2019

Prepared for:



Cook County
Department of Homeland Security and Emergency Management
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Hazard Mitigation Point of Contact

Primary Point of Contact	Alternate Point of Contact
Sharon Caddigan, Village Manager 301 E Irving Park Road Streamwood, IL 60107 Telephone: 630-736-3800 Email Address: scaddigan@streamwood.org	Christopher Clark, Fire Chief 1095 E Schaumburg Road Streamwood, IL 60107 Telephone: 630-736-3650 Email Address: cclark@streamwood.org

Jurisdiction Profile

The following is a summary of key information about the jurisdiction and its history:

- **Date of Incorporation:** 1957
- **Current Population:** 39,570 as of the 2018 US Census population estimate.
- **Population Growth:** According to US Census data, a majority of Streamwood’s population growth occurred in the 1980s, increasing 70% by the time of the 2010 Census. From the 1980-1990 Census, population jumped 33%; from 1990-2000, population grew an additional 16.7%. Growth slowed, to 9%, from 2000-2010, and remain low as new housing development has diminished. However, the population estimate from 2010 to 2016 still shows minimal growth, making Streamwood one of few communities who has seen no decline in population.
- **Location and Description:** Streamwood is located in northwest suburban Cook County, roughly 34 miles from Chicago. Streamwood is conveniently located in a bustling region, and has easy access to I-90. The Village of Streamwood is bordered by forest preserves to the north, Bartlett and Hanover Park to the south, Schaumburg to the east, and Elgin to the west. The Elgin-O’Hare Expressway facilitates travel, with swift access to I-290, I-355, I-294 and Route 53. O’Hare International Airport is 15 miles east, and Midway airport is roughly 30 miles to the southeast. The Milwaukee Road Metra commuter station, connecting directly to Chicago’s historic Union Station, is a five minute drive south. Its close proximity to major roadways, airports and train stations, along with a wide range of regional shopping centers and abundant recreational facilities, make Streamwood an ideal location to live, work and play. According to the U.S. Census Bureau, the Village of Streamwood has a total land area of 7.85 square miles.
- **Brief History:** Streamwood was incorporated in 1957. A post-war community, Streamwood grew as returning veterans purchased homes in the Chicago suburbs. Lake Michigan water was extended to Streamwood in 1983, paving the way for growth. Thoughtful planning ensured that abundant open space is available throughout the Village. Today, Streamwood’s is home to nearly 40,000 people and 600 commercial and industrial businesses.
- **Climate:** The climate of Streamwood and the Chicago area is classified as humid continental, with all four seasons distinctly represented: wet springs; hot and humid summers; pleasant autumns; and cold winters. Annual precipitation is average, and reaches its lowest points in the months of January and February, and peaks in the months of May and June. Winter proves quite variable. Seasonal snowfall in the Village has ranged from 9 – 90 inches. The daily average temperature in January at Midway Airport is 24.8 °F (–4.0 °C), and temperatures often stay below freezing for several consecutive days or even weeks in January and February. Temperatures drop to or below 0 °F (–18 °C) on 5.5 nights annually at Midway and 8.2 nights at O’Hare. Spring in the Chicago area is perhaps the areas wettest and unpredictable season. Winter like conditions can persist well into April and even occasionally into May. Thunderstorms are especially prevalent in the spring time as the areas lakeside location makes it a center of conflicts between large volumes of warmer and colder air, triggering many kinds of severe weather. Temperatures vary tremendously in the springtime; March is the month with the greatest span between the record highs and lows. On a typical summer day, humidity is usually moderately high and temperatures ordinarily reach anywhere between 78 and 92 °F (26 and 33

°C). The extreme heat that the Chicago area is capable of experiencing during the height of the summer season can persist into the autumn season. Temperatures have reached 100 degrees high and subzero lows below -18 °C. Fall can bring heavy thunderstorms, many of which are capable of producing flooding. The average first accumulating snow occurs around Nov 19.

- **Governing Body Format:** Streamwood has the Council Manager form of government. The Board is elected on a non-partisan, at-large basis. Trustees are elected to four-year staggered terms, with three members elected every two years. The President serves four-year terms. This body of Government will assume the responsibility for the adoption and implementation of this plan. Services provided by the village include: Police, Fire, Public Works, Community Development, Planning and Human resources and water and sewer utilities.
- **Development Trends:** The Village has a balanced mix of housing, commercial centers and industrial businesses. As the community matures, we look to maintain this balance and attract commercial users who complement our existing businesses, provide rooftops to support those businesses, and industrial and office developments to employ our residents. The Comprehensive Plan is the Village's vision for its future. It guides the Village Board, Plan Commission and Zoning Board of Appeals when they look at and consider new developments and requests to modify various land uses. The Village's current Plan was adopted in April, 2007. There are currently new developments in the area of commercial, industrial and residential in Streamwood.

Capability Assessment

The assessment of the jurisdiction’s legal and regulatory capabilities is presented in the *Legal and Regulatory Capability Table* below. The assessment of the jurisdiction’s fiscal capabilities is presented in the *Fiscal Capability Table* below. The assessment of the jurisdiction’s administrative and technical capabilities is presented in the *Administrative and Technical Capability Table* below. Information on the community’s National Flood Insurance Program (NFIP) compliance is presented in the *National Flood Insurance Program Compliance Table* below. Classifications under various community mitigation programs are presented in the *Community Classifications Table* below.

TABLE: LEGAL AND REGULATORY CAPABILITY					
	Local Authority	State or Federal Prohibitions	Other Jurisdictional Authority	State Mandated	Comments
Codes, Ordinances & Requirements					
Building Code	Yes	No	No	Yes	2006 IBC Ord. 2011-28, 11-17-2011
Zonings	Yes	No	No	Yes	Ord. 2009-34, 12-3-2009
Subdivisions	Yes	No	No	No	Ord. 2010-27, 12-2-2010
Stormwater Management	Yes	No	Yes	Yes	State regulates industrial activity from Construction sites 1 acre or larger under section 402 CWA. Ord. 2010-27, 12-2-2010
Post Disaster Recovery	No	No	No	No	
Real Estate Disclosure	No	No	Yes	Yes	(765 ILCS 77/) Residential Real Property Disclosure Act.
Growth Management	No	No	No	No	

Site Plan Review	Yes	No	No	No	Ord. 2010-27, 12-2-2010
Public Health and Safety	Yes	No	Yes	Yes	Cook County Board of Health. ICC Codes 2006
Environmental Protection	No	No	No	No	
Planning Documents					
General or Comprehensive Plan	Yes	No	No	No	Ord. 2007-13, 4-19-2007
<i>Is the plan equipped to provide linkage to this mitigation plan?</i>					Yes, Plan includes land use and redevelopment components.
Floodplain or Basin Plan	No	No	No	No	
Stormwater Plan	No	No	Yes	Yes	Regional stormwater impacts are managed by MWRD. The Village lies within the Poplar Creek watershed planning area of MWRD's comprehensive Stormwater Master Planning Program
Capital Improvement Plan	Yes	No	No	No	Five-Year Plan/Annual
<i>What types of capital facilities does the plan address?</i>					Water, sewer and Village owned facilities and infrastructure
<i>How often is the plan revised/updated?</i>					Annually
Habitat Conservation Plan	No	No	No	No	

Economic Development Plan	Yes	No	Yes	Yes	The Community and Economic Development Commission is charged with reviewing all economic development related programs and incentives including tax incentives offered through the Cook County 6b program.
Shoreline Management Plan	No	No	No	No	N/A
Response/Recovery Planning					
Comprehensive Emergency Management Plan	Yes	No	Yes	Yes	EOP Updated 3/28/11
Threat and Hazard Identification and Risk Assessment	No	No	Yes	No	Cook County DHSEM Preparing THIRA
Terrorism Plan	Yes	No	Yes	Yes	EOP Annex 2/24/2009
Post-Disaster Recovery Plan	No	No	Yes	Yes	Cook County DHSEM
Continuity of Operations Plan	No	No	Yes	No	Cook County DHSEM
Public Health Plans	No	No	Yes	No	Cook County DPH

TABLE: FISCAL CAPABILITY	
Financial Resources	Accessible or Eligible to Use?
Community Development Block Grants	Yes
Capital Improvements Project Funding	Yes

Authority to Levy Taxes for Specific Purposes	Yes
User Fees for Water, Sewer, Gas or Electric Service	Yes
Incur Debt through General Obligation Bonds	Yes
Incur Debt through Special Tax Bonds	No
Incur Debt through Private Activity Bonds	No
Withhold Public Expenditures in Hazard-Prone Areas	No
State Sponsored Grant Programs	Yes
Development Impact Fees for Homebuyers or Developers	Yes

TABLE: ADMINISTRATIVE AND TECHNICAL CAPABILITY		
Staff/Personnel Resources	Available?	Department/Agency/Position
Planners or engineers with knowledge of land development and land management practices	Yes	Community Development Dept./Public Works Village of Streamwood
Engineers or professionals trained in building or infrastructure construction practices	Yes	Public Works Dept./Village of Streamwood
Planners or engineers with an understanding of natural hazards	Yes	Public Works Dept./Village of Streamwood
Staff with training in benefit/cost analysis	Yes	Public Works Dept./Village of Streamwood
Surveyors	No	Outsource
Personnel skilled or trained in GIS applications	Yes	Cook County GIS Consortium/ Community Development Dept./Public Works Village of Streamwood
Scientist familiar with natural hazards in local area	No	Outsource
Emergency manager	No	Cook County DHSEM
Grant writers	Yes	Individual Depts./Village of Streamwood

TABLE: NATIONAL FLOOD INSURANCE PROGRAM COMPLIANCE	
What department is responsible for floodplain management in your jurisdiction?	Public Works

Who is your jurisdiction’s floodplain administrator? (department/position)	Public Works/Village Engineer
Are any certified floodplain managers on staff in your jurisdiction?	No
What is the date of adoption of your flood damage prevention ordinance?	Ord. 2010-27, 12-2-2010
When was the most recent Community Assistance Visit or Community Assistance Contact?	04/28/1993
Does your jurisdiction have any outstanding NFIP compliance violations that need to be addressed? If so, please state what they are.	No
Do your flood hazard maps adequately address the flood risk within your jurisdiction? (If no, please state why)	Yes
Does your floodplain management staff need any assistance or training to support its floodplain management program? If so, what type of assistance/training is needed?	No
Does your jurisdiction participate in the Community Rating System (CRS)? If so, is your jurisdiction seeking to improve its CRS Classification? If not, is your jurisdiction interested in joining the CRS program?	No

TABLE: COMMUNITY CLASSIFICATIONS			
	Participating?	Classification	Date Classified
Community Rating System	No	N/A	N/A
Building Code Effectiveness Grading Schedule	Yes	Unknown	—
Public Protection/ISO	ISO	3	2011
StormReady	Yes	Gold (countywide)	2014
Tree City USA	Yes	Active	1991

Jurisdiction-Specific Natural Hazard Event

The information provided below was solicited from the jurisdiction and supported by NOAA and other relevant data sources.

The *Natural Hazard Events Table* lists all past occurrences of natural hazards within the jurisdiction. Repetitive flood loss records are as follows:

- Number of FEMA-Identified Repetitive Loss Properties: 0
- Number of FEMA-Identified Severe Repetitive Loss Properties: 0
- Number of Repetitive Flood Loss/Severe Repetitive Loss Properties That Have Been Mitigated: 0

TABLE: NATURAL HAZARD EVENTS			
Type of Event	FEMA Disaster Number (if applicable)	Date	Preliminary Damage Assessment
Severe Storm	-	9/5/2014	\$75,000 in property damage.
Severe Storm	DR-4116	4/26/2013	-
Winter Storm	DR-1960	1/31/2011	\$111,703
Severe Storm	DR-1935	7/19/2010	-
Flood	DR-1800	9/13/2008	\$29,478
Severe Storm	DR-1729	8/20/2007	-
Severe Storm	DR-997	4/13/1993	-
Severe Storm	-	1990	\$15,000,000

Jurisdiction-Specific Hazards and Impacts

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.

Flood: Typically, the result of heavy rains and causes road blockages

High Winds: Minor damage has been done due to winds caused by severe storms and the warning system must be maintained.

Snow and Heat: The elderly community ([10.8% are 62 and older](#)) is particularly susceptible and the community must maintain power in facilities to ensure the community can be safe.

Hazard Risk Ranking

The *Hazard Risk Ranking Table* below presents the ranking of the hazards of concern. Hazard area extent and location maps are included at the end of this chapter. These maps are based on the best available data at the time of the preparation of this plan, and are considered to be adequate for planning purposes.

TABLE: HAZARD RISK RANKING		
Rank	Hazard Type	Risk Rating Score (Probability x Impact)
1	Severe Weather	54
2	Severe Winter Weather	54
3	Earthquake	32
4	Tornado	24
5	Flood	9
6	Drought	2
7	Dam Failure	0

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. In this section, mitigation actions/projects were updated/amended, identified, evaluated, and prioritized. This section is organized as follows:

- New Mitigation Actions - New actions identified during this 2019 update process
- Ongoing Mitigation Actions - Ongoing actions with no definitive end or that are still in progress. During the 2019 update, these "ongoing" mitigation actions and projects were modified and/or amended, as needed.
- Completed Mitigation Actions - An archive of all identified and completed projects, including completed actions since 2014.

The *Hazard Mitigation Action Plan Matrix Table* below lists the actions that make up the jurisdiction’s hazard mitigation plan. The *Mitigation Strategy Priority Schedule Table* identifies the priority for each action.

TABLE: HAZARD MITIGATION ACTION PLAN MATRIX						
Status	Hazards Mitigated	Objectives Met	Lead Agencies	Estimated Cost	Sources of Funding	Timeline/Projected Completion Date (a)
Action S11.1 —Integrate the hazard mitigation plan into other plans, ordinances, or programs to dictate land uses within the jurisdiction						
Ongoing	All	1, 2, 3, 9, 10	Village	Low	General	Ongoing
Action S11.2 —Continue to support the county-wide initiatives identified in this plan						
Completed	All	All	County	Low	General	Completed
Action S11.3 —Actively participate in the plan maintenance strategy identified in this plan						
Ongoing	All	1, 2	Village	Low	General	Ongoing
Action S11.4 —Continue to maintain compliance and good standing under the National Flood Insurance Program (NFIP) Maintain good standing under the National Flood Insurance Program by implementing programs that meet or exceed the minimum NFIP requirements. Such programs include enforcing an adopted flood damage prevention ordinance, participating in floodplain mapping updates, and providing public assistance and information on floodplain requirements and impacts.						
Ongoing	Flood	1, 2, 3, 4, 6, 8	Village	Low	General	Ongoing

Action S11.5 —Maintain the municipality's tornado warning system						
Completed	Tornado	1, 2, 5	Village	\$20,000; Low	General	Completed
Action S11.6 —Maintain or upgrade the municipality's reverse 911 communication system						
Completed	All	1, 2, 5	Northwest Central Dispatch System	\$20,000; Low	Emergency Telephone System Board	Completed
Action S11.7 —Update the municipality's emergency operations center						
Ongoing	Multi-Hazard	1, 2, 5, 8	Village	\$100,000; High	General, EOC Grants	Long-term
Action S11.8 —Where appropriate, support retrofitting, purchase, or relocation of structures in hazard-prone areas to prevent future structure damage. Give priority to properties with exposure to repetitive losses.						
Ongoing	All	7, 13	Village	High	FEMA Hazard Mitigation Grants	Long-term (depending on funding)
Action S11.9 —Upgrade emergency power connection capabilities at critical facilities.						
New	Widespread Power Outage	2	Village	\$25,000; Medium	Local Funds	2021
(a) Ongoing indicates continuation of an action that is already in place. Short-term indicates implementation within five years. Long-term indicates implementation after five years.						

TABLE: MITIGATION STRATEGY PRIORITY SCHEDULE							
Action Number	Number of Objectives Met	Benefits	Costs	Do Benefits Equal or Exceed Costs?	Is Project Grant-Eligible?	Can Project Be Funded Under Existing Programs/Budgets?	Priority (a)
1	5	Medium	Low	Yes	No	Yes	High
2	1	High	Low	Yes	No	Yes	High
3	2	Low	Low	Yes	Yes	Yes	High
4	6	Medium	Low	Yes	No	Yes	High

5	3	High	Low	Yes	Yes	Yes	High
6	3	High	Low	Yes	Yes	Yes	High
7	4	High	High	Yes	Yes	No	Medium
8	2	High	High	Yes	Yes	No	Medium
9	1	High	Medium	Yes	Yes	Unknown	Medium

(a) See Chapter 1 for explanation of priorities.

New Mitigation Actions

The following are new mitigation actions created during the 2019 update.

Action S-11.9

Mitigation Action	Upgrade emergency power connection capabilities at critical facilities
Year Initiated	2019
Applicable Jurisdiction	Village of Streamwood
Lead Agency/Organization	Village of Streamwood
Supporting Agencies/Organizations	Village of Streamwood
Applicable Goal	<ul style="list-style-type: none"> Protect public services and critical facilities, including infrastructure, from loss of use during natural hazard events.
Applicable Objective	<ul style="list-style-type: none"> Increase the resilience of (or protect and maintain) infrastructure and critical facilities.
Potential Funding Source	Local Funds
Estimated Cost	\$25,000
Benefits (loss avoided)	Maintain sanitary sewer service during power interruptions and public safety operations in the case of generator failure
Projected Completion Date	2021
Priority and Level of Importance (Low, Medium, High)	Medium Priority
Benefit Analysis (Low, Medium, High)	High—Project will provide an immediate reduction of risk exposure for life and property.
Cost Analysis (Low, Medium, High)	Medium—The project could be implemented with existing funding but would require a re-apportionment of the budget or a budget amendment, or the cost of the project would have to be spread over multiple years.
Actual Completion Date	

Recommended Mitigation Action/Implementation Plan and Project Description	
Action/Implementation Plan and Project Description:	Install external generator connection points at all public safety and government facilities with existing emergency generators. Install external power connections to all sanitary lift stations for connection of mobile generator in case of power outage.

Mitigation Action and Project Maintenance		
Year	Status	Comments
2019	New	
2020		
2021		

2022		
2023		

Mitigated Hazards	
	All Hazards
	Dam/Levee Failure
	Drought
	Earthquake
	Flood
	Extreme Heat
	Lightning
	Hail
	Fog
	High Wind
	Snow
	Blizzard
	Extreme Cold
	Ice Storms
	Tornado
	Epidemic or pandemic
	Nuclear Power Plant Incident
X	Widespread Power Outage
	Coastal Erosion
	Secondary Impacts from Mass Influx of Evacuees
	Hazardous Materials Incident

Ongoing Mitigation Actions

The following are ongoing actions with no definitive end or that are still in progress. During the 2019 update, these "ongoing" mitigation actions and projects were modified and/or amended, as needed.

Action S-11.1

TABLE: ACTION PLAN MATRIX		
Action Number Action Taken Y/N	Action Item Description	Status (X, O, C, R, N)
# S-11.1	Integrate the hazard mitigation plan into other plans, ordinances, or programs to dictate land uses within the jurisdiction.	
Status Description: No	New Comprehensive Plan adopted 2018 New Building Code Adopted 2015	O
<p align="center">Completion status legend: N = New O = Action Ongoing toward Completion C = Project Completed R = Want Removed from Annex X = No Action Taken</p>		

Action S-11.3

TABLE: ACTION PLAN MATRIX		
Action Number Action Taken Y/N	Action Item Description	Status (X, O, C, R, N)
# S-11.3	Actively participate in the plan maintenance strategy identified in this plan	
Status Description: Yes	Continued to review storm water mitigation plans in accordance with county and local requirements	O
<p align="center">Completion status legend: N = New O = Action Ongoing toward Completion C = Project Completed R = Want Removed from Annex X = No Action Taken</p>		

Action S-11.4

TABLE: ACTION PLAN MATRIX		
Action Number Action Taken Y/N	Action Item Description	Status (X, O, C, R, N)
# S-11.4	Continue to maintain compliance and good standing under the National Flood Insurance Program (NFIP) Maintain good standing under the National Flood Insurance Program by implementing programs that meet or exceed the minimum NFIP requirements. Such programs include enforcing an adopted flood damage prevention ordinance, participating in floodplain mapping updates, and providing public assistance and information on floodplain requirements and impacts.	
Status Description: Yes	Improved storm water mitigation on all properties that are redeveloped	O
<p align="center">Completion status legend:</p> <p align="center">N = New O = Action Ongoing toward Completion C = Project Completed R = Want Removed from Annex X = No Action Taken</p>		

Action S-11.7

TABLE: ACTION PLAN MATRIX		
Action Number Action Taken Y/N	Action Item Description	Status (X, O, C, R, N)
# S-11.7	Update the municipality’s emergency operations center	
Status Description: No	Key personnel have completed EOC position training.	O
<p align="center">Completion status legend:</p> <p align="center">N = New O = Action Ongoing toward Completion C = Project Completed R = Want Removed from Annex X = No Action Taken</p>		

Action S-11.8

TABLE: ACTION PLAN MATRIX		
Action Number Action Taken Y/N	Action Item Description	Status (X, O, C, R, N)
# S-11.8	Where appropriate, support retrofitting, purchase, or relocation of structures in hazard-prone areas to prevent future structure damage. Give priority to properties with exposure to repetitive losses.	
Status Description: No		X
<p align="center">Completion status legend:</p> <p align="center"> N = New O = Action Ongoing toward Completion C = Project Completed R = Want Removed from Annex X = No Action Taken </p>		

Completed Mitigation Actions

The following section represents completed mitigation actions, and serves as an archive of identified and completed projects.

Action S-11.2

TABLE: ACTION PLAN MATRIX		
Action Number Action Taken Y/N	Action Item Description	Status (X, O, C, R, N)
# S-11.2	Continue to support the county-wide initiatives identified in this plan	
Status Description: Yes	Participated in MWRD rain barrel program	C
<p>Completion status legend: N = New O = Action Ongoing toward Completion C = Project Completed R = Want Removed from Annex X = No Action Taken</p>		

Action S-11.5

TABLE: ACTION PLAN MATRIX		
Action Number Action Taken Y/N	Action Item Description	Status (X, O, C, R, N)
# S-11.5	Maintain the municipality’s tornado warning system	
Status Description: Yes	Maintained and tested monthly	C
<p>Completion status legend: N = New O = Action Ongoing toward Completion C = Project Completed R = Want Removed from Annex X = No Action Taken</p>		

Action S-11.6

TABLE: ACTION PLAN MATRIX		
Action Number Action Taken Y/N	Action Item Description	Status (X, O, C, R, N)
# S-11.6	Maintain or upgrade the municipality’s reverse 911 communication system	
Status Description: Yes	Maintained and utilized successfully on multiple occasions	C
<p align="center">Completion status legend:</p> <p align="center"> N = New O = Action Ongoing toward Completion C = Project Completed R = Want Removed from Annex X = No Action Taken </p>		

Future Needs to Better Understand Risk/Vulnerability

No needs have been identified at this time.

Additional Comments

No additional comments at this time

HAZUS-MH Risk Assessment Results

STREAMWOOD EXISTING CONDITIONS	
2010 Population	39,858
Total Assessed Value of Structures and Contents	\$5,075,574,156
Area in 100-Year Floodplain	122.74 acres
Area in 500-Year Floodplain	126.66 acres
Number of Critical Facilities	39

HAZARD EXPOSURE IN STREAMWOOD						
	Number Exposed		Value Exposed to Hazard		Total	% of Total Assessed Value Exposed
	Population	Buildings	Structure	Contents		
Dam Failure						
Buffalo Creek	0	0	\$0	\$0	\$0	0.00%
U. Salt Cr. #2	0	0	\$0	\$0	\$0	0.00%
Touh	0	0	\$0	\$0	\$0	0.00%
U. Salt Cr. #3	0	0	\$0	\$0	\$0	0.00%
U. Salt Cr. #4	0	0	\$0	\$0	\$0	0.00%
Flood						
100-Year	3	1	\$190,459	\$95,230	\$285,689	0.01%

500-Year	3	1	\$190,459	\$95,230	\$285,689	0.01%
Tornado						
100-Year	—	—	\$524,315,905	\$282,221,230	\$806,537,135	15.89%
500-Year	—	—	\$714,745,211	\$427,986,230	\$1,142,731,441	22.51%

ESTIMATED PROPERTY DAMAGE VALUES IN STREAMWOOD				
	Estimated Damage Associated with Hazard			% of Total Assessed Value Damaged
	Building	Contents	Total	
Dam Failure				
Buffalo Creek	\$0	\$0	\$0	0.00%
U. Salt Cr. #2	\$0	\$0	\$0	0.00%
Touhy	\$0	\$0	\$0	0.00%
U. Salt Cr. #3	\$0	\$0	\$0	0.00%
U. Salt Cr. #4	\$0	\$0	\$0	0.00%
Earthquake				
1909 Historical Event	\$12,632,414	\$3,377,965	\$16,010,379	0.32%
Flood				
10-Year	\$0	\$0	\$0	0.00%
100-Year	\$0	\$0	\$0	0.00%
500-Year	\$0	\$0	\$0	0.00%

Tornado				
100-Year	\$52,431,590	\$28,222,123	\$80,653,713	1.59%
500-Year	\$104,352,801	\$62,485,990	\$166,838,790	3.29%

Hazard Mapping





