

## Legislation Text

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### **CITY COUNCIL AGENDA ITEM**

#### **ACTION REQUESTED:**

Adopt a resolution adopting the 2018 DuPage County Natural Hazards Mitigation Plan and appoint a representative to the DuPage County natural hazards mitigation workshop

**DEPARTMENT:** Fire Department

**SUBMITTED BY:** Dan Nelson, Emergency Management Coordinator

#### **BOARD/COMMISSION REVIEW:**

NA

#### **BACKGROUND:**

In 2004, DuPage County Created a workgroup tasked with creating the DuPage County Natural Hazard Mitigation Plan ("Plan"). Group members included representatives of DuPage County, local municipalities, and institutions. The Plan's purpose is to identify activities which can be undertaken by both public and private sectors to reduce safety hazards, health hazards and property damage caused by natural hazards. The Plan focuses on the major natural hazards facing DuPage County including:

- Floods
- Severe summer storms
- Winter storms
- Tornadoes
- Extreme heat events

The City adopted the DuPage County Natural Hazard Mitigation Plan in 2007. However; the Plan is required to be updated every five (5) years. The 2018 Plan was submitted to and approved by IEMA in 2018. FEMA also approved the plan in 2018. The Plan does not commit the City to any new initiatives; it merely details assignments and activities the City already carries out as part of our preparedness. Furthermore, FEMA requires an adopted Natural Hazards Mitigation Plan prior to award of Natural Hazard Mitigation Grants.

#### **DISCUSSION:**

The 2018 Plan has been reviewed by Emergency Management, TED, and Public Works with respects to their area of assignment. The following assignments have been discussed and accepted with the participation departments:

#### **Transportation Engineering and Development**

- Improvement of Building Code Effectiveness Grading Schedule (BCEGS) Rating
- Property Protection Checklist
- Property Protection Projects
- Continued Watershed Management
- Structural Flood Controls Projects
- Identification of Floodplain Structures
- Development of Flood Stage Maps
- Seek Mitigation Grant Funding for Additional Mitigation Planning Cost Beneficial Projects

### **Public Works**

- Stream Maintenance Programs
- Urban Forestry - Participation in Tree City USA

### **Emergency Management**

- Participation in StormReady
- Review of Critical Facilities

The Emergency Management Coordinator has been an active member of the workgroup. Additionally, the Coordinator has expertise in logistical planning of hazard situations and will continue to coordinate any activities and obligations through the various operating departments in the City. It is recommended that the Emergency Management Coordinator be appointed as the City's representative to the DuPage County Natural Hazard Mitigation Workshop.

### **FISCAL IMPACT:**

NA