

Illinois Emergency Operations Plan

Annex 30 – Earthquake

Appendix 1 - Direction, Coordination and Control

Illinois Emergency Management Agency

August 2021





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Appendix 30-X1 – Direction, Coordination and Control

Primary Agency: Illinois Emergency Management Agency (IEMA)

Support Agencies: General Requirements for other State Agencies, Boards and Commissions

Support Organizations: None

I. Introduction

A. Purpose

1. Provide strategic guidance for direction, coordination, and control of state resources and support organizations in response to an earthquake.

B. Scope

1. Implementation of strategic policy and guidelines for state resources and support organizations activated under the IEOP, from initial activation through recovery.
2. Direction, coordination and control actions ensure affected populations are provided life-safety and life-essential services; protection of the environment and natural, cultural and historical buildings and collections; and critical infrastructure is in place to support ongoing operations.
3. This appendix applies to state agencies, boards, commissions, non-governmental associations and mutual-aid partners having a role or responsibility in response and recovery.
4. This appendix does not replace or supersede IEOP Annex 1, Direction, Coordination and Control, or its appendices, but acts as a supplement for earthquake specific requirements for response and recovery operations.

C. Policy

1. Implementation of this appendix will not supersede any individual agency's administrative protocol, policies or procedures.
2. Response and recovery operations will include and/or consider operational priorities that include, but are not limited to:



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- a) Protection of life;
 - b) Public health and safety;
 - c) Property protection;
 - d) Environmental protection;
 - e) Restoration of essential utilities;
 - f) Restoration of essential program functions, and
 - g) Coordination as appropriate.
3. The SEOC will provide technical and logistical assistance in support of operations as requested and approved.
 4. State agency personnel will be trained to the assigned mission and be made aware of potential risks involved.
 5. Organizations conducting SEOC support operations are responsible for training personnel in requirements and processes.
 6. At the direction of the governor or designee, state agencies may be tasked with providing agency personnel in support of SEOC operations.

D. Situation Overview

1. An earthquake(s) with a magnitude of 4.5 or greater has occurred resulting in damage to critical lifeline infrastructure, disruption of day-to-day activities, and there is a threat to life-safety across one or more impacted areas.
2. Local capabilities and resources (personnel, equipment, critical facilities, and supplies) are engaged in response and recovery efforts and are limited due to the scope, nature, and magnitude of event.
3. Response and recovery operations require activation and mobilization of state resources in support of local authorities having jurisdiction (AHJ).
4. Coordination among the whole community is necessary to affect timely response and recovery, and in some cases will require alternate methods of command, control, communications, and coordination.

E. Assumptions



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1. State and federal assistance will be required to support local response and recovery efforts.
2. Mutual Aid Agreements (MAA), Memoranda of Understanding (MOU), Memoranda of Agreement (MOA), compacts and service agreements will be required.
3. Individual agency resources are insufficient for the direction, coordination and control of responding resources.
4. SEOC assistance is required to continue and restore critical processes.
5. Impacts to individual agency operations are not fully identified.
6. Critical processes have been identified and established.
7. Operations are directly affected by secondary threats and hazards.

II. Concept of Operations

A. General

1. The State Emergency Operations Center (SEOC) is the single point of strategic coordination and management and is the official verification source for any event requiring implementation of the IEOP.
2. The SEOC is a liaison-based command element that combines discipline and function.
3. Response and recovery operations will be conducted in accordance with the laws, rules, regulations, and policies of the state and requirements established by the federal government.
4. The Illinois Disaster Management System (IDMS) and National Incident Management System (NIMS) will be utilized for all operations.

B. Operational Priorities

1. Primary and support agencies are responsible for internal and support partner notification.
2. The state will apply strategic priorities to determine direction, coordination and control of state mobilized resources for:
 - a) Life-safety / Search and Rescue;



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- b) Temporary Restoration of Critical Infrastructure;
 - c) Transportation;
 - d) Implementation and maintenance of site security;
 - e) Population Related Disaster Services, and
 - f) Permanent debris removal and relocation not required for immediate life, safety, and evacuation missions.
 - g) SEOC notification, alert and warning of SEOC liaisons will be handled in accordance with IEOP Annex 3, Communications, Appendix X-1, Notification, Alert and Warning.
 - h) Primary and support agencies are responsible for internal and support partner notification, alert and warning.
- C. Notification, Alert and Warning (NAW)
- 1. SEOC NAW of SEOC liaisons will be handled in accordance with IEOP Annex 3, Communications, Appendix X-1, Notification, Alert and Warning.
 - 2. Primary and support agencies are responsible for internal and support partner NAW.
- D. Activation
- 1. The SEOC will provide state support through the activation of identified liaisons in accordance with SEOC Activation Level Standard Operating Procedure (SOP).
 - 2. SEOC Activation Level SOP will be used to determine SEOC staffing levels necessary for mass care operations.
- E. Communications
- 1. Communications throughout response and recovery will be conducted in accordance with SOPs and managed using established procedures, processes and policies outlined in IEOP Annex 3, Communications.
 - 2. Communications will be conducted in a National Incident Management System (NIMS) compliant manner utilizing clear-text and frequencies coordinated with the SEOC.
- F. Resource Management and Logistics



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1. Resource management and logistics will be carried out in accordance with IEOP Annex 9, Resource Management.
2. Resource management includes mutual aid and assistance agreements, the use of federal and state teams and resource mobilization protocols.

G. Organization

1. Direction and Control

- a) IEMA, through the SEOC, retains overall coordination and management of state response and recovery in accordance with the IEMA Act.
- b) State agencies and mutual aid organizations will retain operational control of their resources.

2. Coordinating Elements

- a) The SEOC can coordinate the state's overall response directly with the appropriate state agency or private sector organization having enabling authority or a role and responsibility.
- b) The following coordinating elements are provided in accordance with the IEOP:
 - i) State unified area command (SUAC) and State Area Command (SAC) elements may be deployed by the SEOC to coordinate information and resource requirements in impacted areas.
 - State agencies involved in the implementation of traffic management will deploy an agency liaison to each location in which a SUAC/SAC is activated.
 - SUAC/SAC agency liaisons are delegated the role and responsibility for the accountability, notification, activation, deployment and coordination of resources within the operational area assigned to the SUAC/SAC by the SEOC.
 - ii) One or more Lines of Effort (LOE) may be implemented by the SEOC for specific strategic action planning for transportation management.
 - LOEs assigned to the SUAC/SAC operate under the



authority of the SUAC/SAC commander.

- LOE staffing will be determined by the SEOC Manager and SUAC/SAC commander in coordination with SEOC agency liaisons.

3. Federal Coordination

- a) Under a presidential disaster or emergency declaration, the SEOC will coordinate federal assets into state operations through SEOC LNOs, state agencies, boards and commissions in accordance with enabling authority.

H. System Capabilities and Structure

1. State resources in impacted areas

- a) Resources in impacted area will not be initially available for response and recovery operations.
- b) Agencies controlling these resources will take inventory and conduct assessment of operational ability of the resources as soon as possible in order to integrate them into response and recovery operations.

2. State resources in non-impact areas

- a) All state resources outside of the impact area will be made immediately available for response and recovery operations from respective agencies controlling the resources.

III. Roles and Responsibilities

A. Illinois Emergency Management Agency (IEMA)

1. Activate the SEOC at the onset of a 4.5 magnitude or greater earthquake and determine appropriate activation level.
2. Determine and implement appropriate activation level for the Business Emergency Operations Center (BEOC).
3. Notification of SEOC activation for all supporting SEOC liaisons and elements through established channels of communication.
4. Notify key decision-makers and emergency personnel of an SEOC activation.



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5. Coordinate the collection, receipt, compilation and development of situational reports utilizing Rapid Needs Assessments (RNA).
 6. Establish command, coordination, control, and communications necessary to establish strategic priorities consistent with SEOC policy, plans and procedures.
 7. Deployment of SEOC liaisons to conduct assigned operations as directed by the SEOC.
 8. Coordinate with private sector, non-governmental, volunteer and faith-based organizations.
 9. Implement emergency communications plan internally and externally with higher, lateral, and subordinate response organizations.
 10. Develop and maintain maps, visual aids and displays to coordinate response and recovery operations.
 11. Distribute critical information and priority information requirements to all organizations and identified stakeholders.
 12. Ensure development and maintenance of a Common Operating Picture (COP) through Director's Update Briefings (DUB), Senior Leadership Briefings (SLB) and situational reports.
 13. Coordinate disaster intelligence and information collection, analysis and dissemination and maintain actionable situational awareness.
 14. Coordinate with federal agencies and representatives to determine the need for federal disaster assistance.
- B. All Agencies: General Requirements
1. Activate staffs necessary to support SEOC operations.
 2. Provide resources in support of requests approved by the SEOC.
 3. Identify functions, services, applications and staff available to support the continuation and restoration of external agency's critical processes.
 4. Coordinate with private sector, non-governmental and volunteer organizations throughout response and short-term recovery operations.
 5. Direct and manage operational and tactical activities of staff.



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6. Establish and maintain contact with key decision-makers and emergency personnel.
7. Notify key decision-makers and personnel of jurisdictional policies for the conduct of emergency operations.
8. Participate in common operating picture (COP) and develop SLB/Commander's Critical Information Requirements (CCIRs) and Priority Information Requirements (PIR).
9. Conduct all operations in accordance with applicable local, state, and federal rules, regulations, and policies.

IV. Authorities and References

- A. Authorities and References are located within the IEOP, Annex – 30 Earthquake for all supporting agencies and organizations.