Annex 4, Transportation Management

Primary Agency: Illinois Department of Transportation (IDOT)

Support Agencies:
- Illinois Commerce Commission (ICC)
- Illinois Department of Central Management Services (IDCMS)
- Illinois Department of Natural Resources (IDNR)
- Illinois Department of Revenue (IDOR)
- Illinois Environmental Protection Agency (IEPA)
- Illinois National Guard (ILNG)
- Illinois Secretary of State (ISOS)
- Illinois State Police (ISP)

Other Organizations: Illinois Public Works Mutual Aid Network (IPWMAN)

I. Introduction

A. Purpose

1. To establish strategic and operational guidance necessary for the protection, utilization, re-establishment and restoration of critical modes of transportation to support short-term, intermediate and long-term recovery efforts.

B. Scope

1. For the purposes of this annex, transportation is defined as the movement of resources using publicly and privately owned ground, air, water and rail infrastructure.

2. Critical modes of transportation addressed may extend beyond the geographical boundaries of the state through established mutual aid agreements.

3. This annex does not address tactical response to all potential incidents.

4. Laws, rules, regulations and policies of the United States government and agencies involved in risk management, assessment, protective measures and prevention activities for critical transportation are considered valid and/or applicable within the state of Illinois.

5. Transportation support includes, but is not limited to, the following:

   a) Identification of ingress and egress routes to the public and first responders;

   b) Provision of information on safe transportation routes;

   c) Support to affected populations leaving impacted areas;

   d) Restoration of modes of transportation;
e) Coordination of movement of resources across transportation modes; and

f) Support to the private sector for restoration of critical lifeline services.

6. This annex does not address the pipeline mode of transportation, found in IEOP Annex 15, Energy Management.

C. Policy

1. Procedures for utilization, control and use will incorporate and/or consider operational priorities that include, but are not limited to, the protection of life, public health and safety, property protection, environmental protection, restoration of essential utilities, restoration of essential program functions and coordination as appropriate.

2. The governor or designee will authorize and direct the use of state resources to provide support and assistance to response and recovery efforts after consideration of both priority of need and cost.

3. The governor or designee(s) will authorize waivers of certain restrictions.

4. Transportation personnel will be trained for assigned missions and, to the extent possible, made aware of potential risks involved.

D. Situation Overview

1. A disaster has occurred resulting in damage to transportation infrastructure, disruption of day-to-day activities, and a threat to life-safety across one or more impacted areas.

2. Transportation support is required for short, intermediate and long-term recovery operations.

3. Arterial routing is required to ensure unimpeded traffic flow.

4. State resources available in the impacted area(s) have initiated or are assisting in immediate response activities.

E. Assumptions

1. Local jurisdiction resources will be fully engaged and/or capability is exceeded.

2. Local county highway/public works officials will conduct damage assessments of locally maintained transportation infrastructure.

3. Private sector organizations will conduct damage assessments of owner-controlled transportation infrastructure.
4. Access to disaster areas will be dependent upon the establishment of priority routes.

5. Rapid damage assessment of the disaster area will be required.

6. Waivers and exemptions will be required in accordance with Illinois statutes.

7. Environmental assistance and assessments will be required based on notifications, event conditions and operational posture.

8. Mutual aid and/or federal resources will be requested.

9. Information from whole community partners concerning the viability of transportation routes will become available after the onset of a disaster.

II. Concept of Operations

A. General

1. Short, intermediate and long-term recovery to incidents having transportation components are coordinated among agencies, departments, boards or commissions having enabling authority.

2. Immediately following a disaster, agencies take independent immediate action to identify requirements, mobilize assets and deploy resources in support of local government response.

3. Agencies will provide information through established channels to stakeholders, key-decision makers and executive officers following internal protocols, policies and procedures.

4. State agencies coordinate directly with public and private officials to provide direct assistance prior to implementation of the IEOP.

5. Upon implementation of the IEOP, requests for assistance from local jurisdictions will be directed through the State Emergency Operations Center (SEOC).

6. Needs identified through transportation operations will be incorporated into the SEOC common operating picture and situational reports.

B. Notification, Alert and Warning

1. SEOC notification, alert and warning of SEOC liaisons will be handled in accordance with IEOP Appendix A-1, Notification, Alert and Warning

2. Primary and support agencies are responsible for internal and support partner notification.

C. Activation
1. SEOC activation level standard operating procedure will be used to determine staffing levels necessary for transportation coordination.

2. IPWMAN may be activated at the request of a local member agency or organization or at the request of the governor or designee.

D. Communications

1. Communications throughout response and recovery will be conducted in accordance with standard operating procedures 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 compliant manner utilizing clear-text and frequencies coordinated with the SEOC.

E. Resource Management and Logistics

1. Resource management and logistics will be carried out in accordance with IEOP Annex 9, Resource Management.

2. Resource management includes mutual aid agreements and assistance agreements, the use of special federal and state teams, and resource mobilization protocols.

F. Reporting Requirements

1. The IDOT liaison will serve as the coordination point for transportation management and will maintain situational updates, develop required intelligence briefings, and provide critical and priority information to stakeholders, key-decision makers, executive officers and the SEOC.

2. As appropriate for the type, scope and magnitude of transportation management requirements, IDOT will report disruptions to potentially affected stakeholders, key-decision makers and executive officers.

3. The IDOT liaison will coordinate directly with state agency representatives to ensure coordination of transportation information, situational awareness and intelligence.

4. SEOC agency liaisons coordinating transportation management are required to maintain situational updates, develop required intelligence briefings, and provide critical and priority information to key-decision makers, executive officers and the SEOC.

G. Organization

1. Direction and Control
a) State agencies and external organizations retain operational control of resources.

b) The governor or designee has the authority to exercise overall coordination of resources belonging to the state.

c) The SEOC manager, in coordination with the SEOC IDOT liaisons, may establish an element specific support function (ESSF) for transportation management.

d) The SEOC IDOT liaisons may coordinate the use of county or local jurisdiction resources for assigned missions and tasking with the IPWMAN.

e) The SEOC liaisons will coordinate with local, state, federal and private organizations in implementing transportation management plans.

f) For the purposes of unity of command, coordination and management of the SEOC, the SEOC manager will transfer command to the state disaster recovery coordinator at the cessation of short-term recovery and continuation of intermediate and long-term recovery efforts.

2. Coordinating Elements

a) State unified area command elements may be deployed by the SEOC to coordinate information and resource requirements.

b) One or more ESSFs may be implemented by the SEOC for specific strategic action planning for transportation management.

1) Strategic and operational guidance on ESSF operations can be found in IEOP Attachment 4, Element Specific Support Function Operations.

c) Coordination between private sector organizations and state damage assessment organizations will be maintained through the SEOC and Business Emergency Operations Center.

3. Federal Coordination

a) IDOT will coordinate with the Federal Highway Administration.

b) Under a presidential declaration of a major disaster or emergency, state agencies may coordinate with their federal counterparts when federal assets are required.
III. Roles and Responsibilities

A. Illinois Department of Transportation

1. Coordinate activities with other agencies that support transportation operations.

2. Erect traffic control devices, barricades, signage, etc.

3. Provide routing information to the motoring public.

4. Collect, map and provide traffic information and route status.

5. Coordinate inspections of critical transportation systems and infrastructure, including bridges and overpasses.

6. Identify primary, secondary and tertiary transportation routes and implement tracking of resources.

7. Provide routing information upon request to all other organizations.

8. Coordinate and implement waiver request procedures for weight, height and load requirements in accordance with IEOP Annex 4-X3, Waivers and Exemptions.


10. Provide information to ICC concerning status of railroad infrastructure in the affected areas.

11. Develop traffic management plans in coordination with ISP to facilitate the orderly ingress and egress of responders and the affected population.

12. Coordinate restoration and recovery of critical transportation systems and infrastructure.

13. Provide damage assessment and transportation assistance for state and federal disaster relief officials.

14. Provide personnel and equipment for the transportation or relocation of resources, including personnel, supplies and equipment.

15. Provide IDOT facilities to serve as transportation resource staging areas.

16. Provide aircraft for aerial reconnaissance and the movement of personnel, supplies and equipment.

17. Provide technical assistance through civil engineers in the evaluation and repair of damages to airport facilities.
18. Arrange for space at aviation facilities to serve as transportation equipment staging areas.

19. Coordinate requests for waivers/exemptions in accordance with IEOP Annex 4-X3, Waivers and Exemptions.

B. Illinois Commerce Commission

1. Act as liaison to utilities (to include electric, telecommunications and gas pipeline), railroads and emergency response personnel.

2. Provide track safety and hazardous material inspectors.

3. Coordinate requests for rerouting of trains.

4. Coordinate requests for waivers/exemptions in accordance with IEOP Annex 4-X3, Waivers and Exemptions.

C. Illinois Department of Central Management Services

1. Provide and/or procure vehicles and specialized equipment for use in recovery operations.

2. Maintain a list of fuel vendors on contract with the state, maintain cache of emergency fuel cards, and assist in procurement of fuel for response vehicles.

3. Assist in providing support for transportation of personnel and equipment with onsite repair, parts and service.

4. Assist in the coordination of establishing refueling depots.

D. Illinois Department of Natural Resources

1. Provide engineers and technical staff with expertise on dams and other water control structures.

2. Provide trucks, bull dozers, excavators, scrapers and tractors, which can be used for debris removal or infrastructure repairs.

3. Provide boats and trailers with operators, which can be used for law enforcement patrols, damage assessment of water control structures, and other emergency protective measures.

4. Provide chainsaws, portable generators and pumps, which can be used to conduct disaster response activities.

5. Provide support in the event of a catastrophic earthquake through use of Mines and Minerals Analytical Laboratory.
6. Provide boats and operators for water transportation of personnel, supplies and equipment.

7. Provide all-terrain vehicles, snow mobiles and four-wheel drive vehicles (pick-up trucks/sport utility vehicles).

8. Provide side scan sonar capabilities to assist in evaluating underwater structures such as bridge supports, lock and dams, etc.

E. Illinois Department of Revenue

1. Coordinate activities with other agencies that support transportation operations.


3. Coordinate activities with other agencies to ensure proper notification regarding the waiver of the Motor Fuel Tax Law.

4. Assist in the development of traffic management plans in coordination with IDOT to facilitate the orderly ingress and egress of responders in the impacted region.

5. Provide Motor Fuel Tax Law waiver information to the motoring public and requesting organizations.

6. Coordinate requests for waivers/exemptions in accordance with IEOP Annex 4-X3, Waivers and Exemptions.

F. Illinois Environmental Protection Agency

1. Provide technical assistance on potential environmental considerations for transportation management operations.

G. Illinois National Guard

1. Provide aerial reconnaissance to identify damaged infrastructure.

2. Provide personnel and heavy equipment.

3. Provide vehicles, aircraft and operators to move personnel, equipment and supplies.

4. Assist in establishing fuel depots.

H. Illinois Secretary of State

1. Coordinate requests for waivers/exemptions in accordance with IEOP Annex 4-X3, Waivers and Exemptions.

2. Assist in maintaining modes of transportation.
3. Coordinate licensures, certifications and inspections of vehicles.
4. Assist in verification of licensures and certifications for individuals.

I. Illinois State Police

1. Coordinate activities with other agencies that support transportation operations.
2. Assist in placement of traffic control devices, barricades, signage, etc.
3. Provide routing information to the motoring public and requesting organizations.
4. Collect, map and provide traffic information and route status.
5. Assist in identifying primary, secondary and tertiary transportation routes and implement tracking of resources.
6. Assist with waiver request procedures for weight, height and load and hours of service requirements.
7. Assist in establishing and securing fueling depots.
8. Develop traffic management plans in coordination with IDOT to facilitate the orderly ingress and egress of responders and the affected population.
9. Provide traffic control and expedited routing for supply missions or personnel movements.
10. Provide ISP aircraft in support of operations.
11. Coordinate requests for waivers/exemptions in accordance with IEOP Annex 4-X3, Waivers and Exemptions.

J. Illinois Public Works Mutual Aid Network

1. Provide volunteer resources in support of local operations.
2. Coordinate activities with other agencies that support transportation operations.
3. Assist in placement of traffic control devices, barricades, signage, etc.
4. Provide routing information to the motoring public and requesting organizations.
5. Assist in inspections of critical transportation systems and infrastructure including bridges and overpasses.
6. Assist in waiver request procedures for local jurisdiction weight, height and load requirements.

7. Assist with identification of fueling facilities and depots.

8. Assist in the development and dissemination of local jurisdiction traffic management plans.

9. Assist in the restoration and recovery of critical transportation systems and infrastructure.

10. Assist in providing damage assessment and transportation assistance for state and federal disaster relief officials.

11. Assist in identifying facilities to serve as transportation resource staging areas.

12. Provide personnel and equipment for the transportation or relocation of resources, including personnel, supplies and equipment.

IV. Authorities and References

A. Authorities

1. IEMA Act, 20 ILCS 3305, as amended

2. Central Management Services (CMS) Law 20 ILCS 405/405-1, et seq.

3. State Vehicle Use Act, 30 ILCS 617, as amended

4. State Police Act, 20 ILCS 2610, as amended

5. Environmental Protection Act, 415 ILCS 5, as amended

6. Intergovernmental Cooperation Act, 5 ILCS 220

7. State of Illinois/IPWM Mutual Aid Agreement

8. Motor Fuel Tax Law 35 ILCS 505


B. References


2. IDOT Emergency Response Plans and supporting documentation, as amended.
3. ISP Emergency Response Plans and supporting documentation, as amended.

4. IPWMAN Articles of Incorporation, as amended.