Critical Infrastructure Restoration

Primary Agencies
Illinois Commerce Commission (ICC)
Illinois Department of Agriculture (IDA)
Illinois Department of Natural Resources (IDNR)
Illinois Department of Public Health (IDPH)
Illinois Department of Transportation-Highways (IDOT-H)
Illinois Environmental Protection Agency (IEPA)

Support Agencies
Illinois Emergency Management Agency (IEMA)

I. Introduction

A. Purpose

The purpose of this Annex is to describe the overall concept for restoring critical infrastructure following a major disaster.

B. Scope

1. The provisions set forth in this Annex specify the means to restore critical infrastructure in affected areas of Illinois following a major disaster.

2. The recovery efforts required for the restoration of critical infrastructure will consist of efforts from federal, state, and private entities. This Annex will only focus on the state’s responsibilities.

II. Assumptions

A. There will be disasters or emergencies in Illinois that will surpass the capabilities and resources of local agencies to recover.

B. There will be damage to critical infrastructure following a disaster affecting Illinois or portions of Illinois requiring state response and recovery efforts.

C. Coordination and cooperation between federal, state, and private entities will be required to effectively restore critical infrastructure following a major disaster.

III. Concept of Operations

A. General

1. Critical infrastructure is defined in this document as transportation, power restoration, potable water, waste water treatment facilities and equipment and telecommunications.
2. IEMA and all participating state agencies will provide support to the designated primary state agency during critical infrastructure restoration efforts. IEMA will provide disaster intelligence gathered from other federal, state, and private organizations.

3. Private entities will play a significant role in the repair of critical infrastructure. Private entities will provide the primary workforce for many of the infrastructure restoration activities. State coordination with these companies will be vital for an effective restoration plan.

B. Notifications

1. Local governments will notify IEMA in the event of a disaster. This notification will include disaster related information and needs, including problems associated with critical infrastructure.

2. IEMA will notify all appropriate state agency liaisons.

3. All state agency liaisons will notify appropriate related contacts and authorities of the situation.

4. Appropriate state agencies will contact the appropriate federal agencies, as required.

C. Operational Structure

1. The State Incident Response Center (SIRC) and the Unified Area Command (UAC) will act as the primary coordinating points for recovery operations.

2. All requests for state assets will be submitted, processed, and dispatched in accordance with the Incident Command System (ICS), as required by the National Incident Command System (NIMS).

IV. Responsibilities

A. Primary Agencies

1. Illinois Commerce Commission (ICC)

   a. ICC acts as liaison between gas, telephone, water and electric companies and emergency personnel.

   b. ICC acts as liaison with utility companies to arrange for the assignments of high priority for the restoration of utility services.

   c. ICC maintains a list of major utilities under the commission’s
jurisdiction that includes the name, title, and telephone number of the contact person for each company.

2. Illinois Department of Agriculture (IDA)
   a. IDA will provide technical expertise regarding pesticides and fertilizer including, but not limited to, the proper handling, storage, and disposal of such materials.
   b. IDA will provide engineers and technical staff with expertise on animal housing and livestock waste management.
   c. IDA will provide veterinarians and technical staff with expertise on animal health and disease control.

3. Illinois Department of Natural Resources (IDNR)
   a. IDNR will provide engineers and technical staff with expertise on dams and water control structures.
   b. IDNR will provide trucks, bull dozers, excavators, scrapers and tractors which can be used for infrastructure repairs.
   c. IDNR will provide boats and trailers with operators that can be used for law enforcement patrols, damage assessment of water control structures, and other emergency protective actions.

4. Illinois Department of Public Health (IDPH)
   a. IDPH acts as liaison between the county and local health departments and emergency personnel.
   b. IDPH will assess the status of the public water supply following a disaster, if necessary. IDPH will make recommendations for the safety of the public as to the use of the existing public water supply and any other sources of potable water.
   c. IDPH maintains a listing of bottled water manufacturers, Grade A fluid products plants, and portable toilet companies.

5. Illinois Department of Transportation-Highways (IDOT-H)
   a. IDOT-H will provide technical assistance through civil engineers and/or field engineers in the evaluation and repair of damage to critical transportation routes and services (i.e. airports, highways, bridges, etc.)
b. IDOT-H will provide personnel, trucks, bull dozers, and other heavy equipment which can be used for infrastructure repairs.

6. Illinois Environmental Protection Agency (IEPA)
   a. IEPA will provide engineering staff capable of providing technical assistance on operating and assessing damage to public water supply systems and waste water treatment facilities.
   b. IEPA will provide technical expertise on sanitation control for emergency bulk drinking water distribution.

It is the operative policy of the state that responsible parties, if known, are responsible for promptly providing replacement for affected residential water supplies. This includes immediate provision of bottled and/or bulk drinking water. When the cause is a natural event or the responsible party is unknown, unable or unwilling to do so, it is the responsibility of the public water supply system affected and local government to provide emergency supplies. IEMA will assist when necessary (IEOP, Emergency Support Function 10 (ESF-10), Oil and Hazardous Materials Response).

B. Support Agency: Illinois Emergency Management Agency (IEMA)
   1. IEMA will assist in setting priorities in critical infrastructure restoration and recovery based on information made available through local liaisons.
   2. IEMA will coordinate resources and materials needed for recovery operations.
   3. IEMA will collect and disseminate disaster intelligence to SIRC and UAC liaisons.
   4. IEMA will coordinate the Statewide Communications Interoperability Plan (SCIP).

V. Authorities
   A. The Robert T. Stafford Relief and Emergency Assistance Act (P. L. 93-288, as amended)
   B. The Illinois Emergency Management Agency Act (20 ILCS 3305/)
VI. References

A. The Illinois Emergency Operations Plan, as amended

B. Statewide Communications Interoperability Plan (SCIP), as amended