Appendix 2 Emergency Support Functions (ESFs)

"The ESFs provide the structure for coordinating Federal interagency support for Incidents of National Significance. The ESF structure includes mechanisms used to provide Federal support to States and Federal-to-Federal support, both for declared disasters and emergencies under the Stafford Act and for non-Stafford Act incidents. ... The ESF structure provides mechanisms for interagency coordination during all phases of incident management. ... The National Response Coordination Center (NRCC), a component of the Homeland Security Operations Center (HSOC), develops and issues operation orders to activate individual ESFs based on the scope and magnitude of the threat or incident. ... ESF primary agencies notify and activate support agencies as required for the threat or incident, to include support to specialized teams. Each ESF is required to develop standard operating procedures (SOPs) and notification protocols and to maintain current rosters and contact information."

- *National Response Plan*, "Emergency Support Function Annexes: Introduction" (Washington, D.C.: Department of Homeland Security, December 2004), ESF-i.

ESF-1: Transportation

- · Federal and civil transportation support
- Transportation safety
- Restoration/recover of transportation infrastructure
- Movement restrictions
- Damage and impact assessment

ESF-2: Communications

- · Coordination with telecommunications and industry
- Restoration/repair of telecommunications infrastructure
- Protection, restoration, and sustainment of national cyber and information technology resources

ESF-3: Public Works and Engineering

- Infrastructure protection and emergency repair
- · Infrastructure restoration
- · Engineering services, construction management
- · Critical infrastructure liaison

ESF-4: Firefighting

- Firefighting activities on Federal lands
- Resource support to rural and urban firefighting operations

ESF-5: Emergency Management

- · Coordination of incident management efforts
- Issuance of mission assignments
- Resource and human capital
- Incident action planning
- · Financial management



ESF-6: Mass Care, Housing, and Human Services

- · Mass care
- · Disaster housing
- Human services

ESF-7: Resource Support

• Resource support (facility space, office equipment and supplies, contracting services, etc.)

ESF-8: Public Health and Medical Services

- Public health
- Medical
- Mental health services
- Mortuary services

ESF-9: Urban Search and Rescue

- Life-saving assistance
- · Urban search and rescue

ESF-10: Oil and Hazardous Materials Response

- · Oil and hazardous materials (chemical, biological, radiological, etc.) response
- Environmental safety and short- and long-term cleanup

ESF-11: Agriculture and Natural Resources

- Nutrition assistance
- · Animal and plant disease/pest response
- Food safety and security
- Natural and cultural resources and historic-properties protection and restoration

ESF-12: Energy

- Energy-infrastructure assessment, repair, and restoration
- · Energy-industry utilities coordination
- Energy forecast

ESF-13: Public Safety and Security

- · Facility and resource security
- Security planning and technical-resource assistance
- Public safety/security support
- Support to access, traffic, and crowd control

ESF-14: Long-Term Community Recovery and Mitigation

- Social and economic community-impact assessment
- Long-term community recovery assistance to states, local governments, and the private sector

ESF-15: External Affairs

- Emergency public information and protective-action guidance
- Media and community relations
- · Congressional and international affairs
- · Tribal and insular affairs

