

## Typed Resource Definitions

## **Incident Management Resources**



FEMA 508-2

**July 2005** 



Background

The National Mutual Aid and Resource Management Initiative supports the National Incident Management System (NIMS) by establishing a comprehensive, integrated national mutual aid and resource management system that provides the basis to type, order, and track all (Federal, State, and local) response assets.

Resource Typing For ease of ordering and tracking, response assets need to be categorized via resource typing. Resource typing is the categorization and description of resources that are commonly exchanged in disasters via mutual aid, by capacity and/or capability. Through resource typing, disciplines examine resources and identify the capabilities of a resource's components (i.e., personnel, equipment, training). During a disaster, an emergency manager knows what capability a resource needs to have to respond efficiently and effectively. Resource typing definitions will help define resource capabilities for ease of ordering and mobilization during a disaster. As a result of the resource typing process, a resource's capability is readily defined and an emergency manager is able to effectively and efficiently request and receive resources through mutual aid during times of disaster.

Web Site

For more information, you can also refer to the National Mutual Aid and Resource Management Web site located at:

http://www.fema.gov/nims/mutual\_aid.shtm.

Supersedure This document replaces *Emergency Management Resources*, dated May 2005

Changes EMAC Advance Team table deleted pending complete rewrite. Document Title

renamed. Table categories changed to comply with NIMS category list.



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| RESOURCE:  |                                    |   | Airborne Communica                            | ations Relay Team (Fix                             | ed-Wing)  |  |
|------------|------------------------------------|---|---|--|---|--|
| CATEGORY:  | Resource M                         | anagement   |   | KIND: Airc   | eraft   |  |
| MINIMUM CA | PABILITIES:                        | Туре І  | TYPE II                                       | Type III   | TYPE IV   | OTHER  |
| COMPONENT  | METRIC                             | ITPET   | ITPEII  | I TPE III  | ITPETV  | OTHER  |
| Personnel  | See Note 1<br>See Note 2           | Instrument-rated (IFR)<br>pilot/co-pilot  | Non-instrument rated pilot/co-pilot           | Instrument rated (IFR)<br>pilot/co-pilot           | Non-instrument rated (VFR) pilot/co-pilot   |  |
| Equipment  | See Note 3                         | Same as Type IV   | Same as Type IV                               | Capable of operations up to 10,000'                | Capable of operations up to 10,000' MSL   |  |
|            |                                    |   |   |  | Carries (provided) airborne<br>repeater (or cross-band<br>repeater) for hands-off<br>communications relay |  |
| Aircraft   | Fixed-Wing<br>See Note 4           | Same as Type III  | No-overcast and clear-above flight conditions | Flight possible through and in overcast conditions | Flight possible through overcast and clear-above conditions   |  |
| COMMENTS:  | but can also be a included in team | airborne communications relay us<br>accomplished through electronic<br>structures. Notes: Airborne rep<br>gton State Civil Air Patrol | repeaters carried aboard CAP air              | craft. Varying levels of specializ                 | rgency needs. Relays are primari<br>ed management support and com<br>ing agency, but team will install.   | ly conducted through aircrews, mand/control capabilities are |
|            |                                    | embers capable of at least 8 hou platform depending on size and   |   | duty day. Number of certified pile                 | ots, equipment operators, and tec   | hnicians needed to maintain                                  |
|            | Note 2: Trained NTIA controlled    |   | erson" relay communications ("tra             | affic") from sender to receiver on                 | miscellaneous frequencies or cha  | nnels, including FCC and                                     |
|            | Note 3: Airborn impossible.        | e platform for (voice, data, image  | s) communications relay and airb              | oorne repeater traffic. Enables V                  | HF/UHF communications where of  | ground-to-ground contact is                                  |
|            |                                    | Ving single-engine or twin-engine oplies for extended deployments.  | aircraft (i.e., Cessna C182, C182             | 2RG, C206, TU206). Requires a                      | ccess to fuel supply and fueling p  | oints, and routine maintenance                               |



| RESOURCE:  |   |  | Airborne Communica  | ations Relay (Fixed-Win   | ıg) (CAP)   |       |  |
|------------|---|--|---|---|---|-------|--|
| CATEGORY:  | Resource Ma   | anagement  |   | KIND: Airc  | raft  |       |  |
| Мінімим Са | PABILITIES:   | Type I   | Type II   | Type III  | Type IV   | OTHER |  |
| COMPONENT  | METRIC  | ITPEI  | ITPEII  | I TPE III   | ITPEIV  | OTHER |  |
| Vehicle    | Fixed-Wing<br>Aircraft                                  | Same as Type II  | IFR-Capable Fixed-Wing CAP Aircraft   | Fixed-Wing CAP Aircraft   | Fixed-Wing Aircraft (member owned)  |       |  |
| Vehicle    | Capacity  | Same as Type II  | Same as Type III  | Same as Type IV   | 2-4 passengers with cargo not to exceed design specification of aircraft            |       |  |
| Equipment  | Flight Suit   | Same as Type II  | Same as Type III  | Same as Type IV   | Appropriate level of PPE  |       |  |
| Equipment  | Communications  | Same as Type III plus Airborne Repeater capable of patching across multiple operating radio bands  | Same as Type III plus Airborne Repeater supporting Federal frequency assignments                          | Same as Type IV plus:<br>VHF Radios                                     | Standard FAA FM Radio   |       |  |
| Personnel  | Training & Ratings                                      | Same as Type II  | Pilot – Private Pilot<br>(instrument) or higher<br>certificate and complete unit<br>certification program | Same as Type IV plus:<br>Instrument rating desired,<br>but not required | Pilot – Private Pilot or higher certificate and complete unit certification program |       |  |
| Personnel  | Crew<br>Availability                                    | Same as Type II  | Same as Type III  | Same as Type IV   | Aircrew(s) available for short duration operations (1 week or less)                 |       |  |
| Personnel  | Management<br>Support -<br>Coordination<br>Capabilities | Same as Type II  | Incident staff capable of managing air operations branch  | Incident staff capable of supporting independent flight release         | Unit-level flight release   |       |  |
| COMMENTS:  | personnel, only to<br>Aircraft will be ma               | Aircrews can work a maximum of 12-hour shifts, depending on individual unit policies and procedures. Crew availability does not require continuous availability of specific personnel, only that crews are available to those specifications.  Aircraft will be maintained in accordance with Federal Aviation Administration Regulations.  Aircraft will be expected to operate out of established airfield with paved runways. |   |   |   |       |  |
|            | Aircrews will indi                                      | cate fueling and runway requiren   | nents for the aircraft provided.  |   |   |       |  |



| RESOURCE:  |   |   | Airborne Trans   | sport Team (Fixed-V   | Ving)   |       |  |
|------------|---|---|--|---|---|-------|--|
| CATEGORY:  | Transportation  | on (ESF #1)   |  | KIND:   | Aircraft  |       |  |
| MINIMUM CA | PABILITIES:   | Type I  | Type II  | Type III  | Type IV   | OTHER |  |
| COMPONENT  | METRIC  | ITPEI   | ITPE   | 1175111   | ITPETV  | OTHER |  |
| Personnel  | Crew members<br>See Note 1  | Instrument-rated (IFR) pilot/co-pilot   | Non-instrument rated pilot/co-pilot (1 pilot required only)                                      | Instrument-rated (IFR) pilot/co-pilot (pilot and co-pilot required)   | Non-instrument rated pilot/<br>co-pilot (1 pilot required only) |       |  |
| Personnel  | Number of passengers  | Maximum 2 additional  | Maximum 3  | Maximum 1   | Maximum 2   |       |  |
| Aircraft   | Fixed-Wing<br>See Note 2<br>See Note 3  | Airborne transport capable of operations up to 10,000' MSL Flight possible through and in overcast conditions (instrument meteorological conditions)  | Airborne transport capable of operations up to 10,000' MSL Visual meteorological conditions only | Airborne transport capable operations up to 10,000' MSL Flight possible through and in overcast conditions (instrument meteorological conditions) | conditions only   |       |  |
| Aircraft   | Cargo   | Carries up to 350 lbs.  | Carries up to 500 lbs.   | Carries up to 200 lbs.  | Carries up to 350 lbs.  |       |  |
| COMMENTS:  | levels of specialic<br>Source: Washing<br>Note 1: Crew m<br>size and capabilic<br>Note 2: Fixed-W<br>transport into sho | Team provides limited airborne transportation and emergency airlift to support Federal, State, and local agency needs using light fixed-wing platforms owned by CAP. Varying levels of specialized management support and command/control capabilities are included in team structures.  Source: Washington State Civil Air Patrol  Note 1: Crew members capable of at least 8 hours of flying per day and 14-hour duty day. Number of certified pilots, equipment operators, and technicians needed depends on size and capability of aircraft.  Note 2: Fixed-Wing single-engine or twin-engine aircraft capable of 120 knots (130 mph) at cruise (i.e., Cessna C182, C182RG, C206, TU206). Capable of point-to-point transport into short airfields; Capable of eye-in-the-sky coordination of tactical teams on the ground and photo/imaging; GPS guided. |  |   |   |       |  |
|            | Note 3: Require   | s access to fuel supply and fueling   | ng points, and routine maintenan   | ce facilities and supplies for e  | extended deployments.   |       |  |



| RESOURCE:             |                              |   | Communications Support Team (CAP)  |  |   |                          |  |  |  |
|-----------------------|------------------------------|---|--|--|---|--------------------------|--|--|--|
| CATEGORY:             | Resource Ma                  | anagement   | KIND: Team   |  |   |                          |  |  |  |
| MINIMUM CA            | PABILITIES:                  | Type I  | Type II  | Type III   | T 11/   | 0                        |  |  |  |
| COMPONENT             | METRIC                       | TYPE I  | TYPE II  | TYPE III   | TYPE IV   | OTHER                    |  |  |  |
| Personnel             | Manning                      | 4 radio operators 1 unit leader 1 dedicated technician  | 3 radio operators 1 unit leader 1 technician on call   | 2 radio operators<br>1 unit leader                         | 1 radio operator<br>1 unit leader   |                          |  |  |  |
| Equipment             | Communications               | Mobile FAA FM Radio Mobile and Portable VHF/FM Radios, capable of AES/DES encryption Portable VHF/FM repeater, capable of AES/DES encryption Mobile and Portable UHF/FM Radios, capable of AES/DES encryption Portable UHF/FM repeater, capable of AES/DES encryption Satellite Phone ALE Capable HF Radio HF E-mail Link | Mobile FAA FM Radio Mobile and Portable VHF/FM Radios, capable of DES encryption Portable VHF/FM repeater Mobile and Portable UHF/FM Radios, capable of DES encryption Cell Phone ALE Capable HF Radio | Same as Type IV plus HF Radio                              | Mobile FAA FM Radio Mobile and Portable VHF/FM Radios Cell Phone  |                          |  |  |  |
| Team                  | Availability and Duration    | Same as Type II   | Extended operations (greater than 1 week)  | Same as Type IV  | Short duration operations (1 week or less)  |                          |  |  |  |
| Management<br>Support | Coordination<br>Capabilities | Same as Type II   | Same as Type III   | Incident staff capable of managing the communications unit | Team management only  |                          |  |  |  |
| COMMENTS:             | team positions.              | Type IV teams are expected to se  | erve as independent relay points.  | Type III teams are expected                                | pecifications. Personnel may be rot<br>to support local level incident opera<br>ational incident operations with mult | tions. Type II teams are |  |  |  |



| RESOURCE:  |   |   | Critical Incident   | Stress Management To   | eam     |       |
|------------|---|---|---|--|---------|-------|
| CATEGORY:  | Health and N  | Medical (ESF #8)  |   | KIND: Tea  | ım      |       |
| MINIMUM CA | PABILITIES:   | Түре І  | Type II   | Type III   | Type IV | OTHER |
| COMPONENT  | METRIC  | ITFEI   | 117511  | 1172.111   | TIPEIV  | OTHER |
| Personnel  | Number of Team Coordinators                         | 1-2   | 1   | 1  |         |       |
| Personnel  | Team Coordinator<br>Experience and<br>Comprehension | Experience as supervisor of CISM Team in large-scale disaster situations in home and other States. Has extensive experience in CISM team administration and knowledge of ICISF standards. | Experience as supervisor of CISM Team in medium- to large-scale disaster situations in home State. Has extensive experience in CISM team administration and knowledge of ICISF standards. | Experience as supervisor of CISM Team in small-scale disaster situations in home State. Has experience in CISM team administration and knowledge of ICISF standards. |         |       |
| Personnel  | Team Coordinator<br>Training                        | Completed certification from the ICISF.  Participated in training approved by the ICISF   | Completed certification from the ICISF.  Participated in training approved by the ICISF   | Participated in training approved by the ICISF   |         |       |
| Personnel  | Number of<br>team members<br>See Note 1             | 10-15   | 2-4   | 1  |         |       |
| Personnel  | Team member experience and comprehension            | Experience as part of CISM Team in large-scale disaster situations in home and other States. Has extensive experience in CISM administration and knowledge of ICISF standards.            | Experience as part of CISM Team in medium- to large-scale disaster situations in home State. Has extensive experience in CISM administration and knowledge of ICISF standards.            | Experience as part of CISM<br>Team in small-scale disaster<br>situations in home State.  |         |       |
| Personnel  | Team member training                                | Completed certification from<br>the ICISF. Participated in<br>training approved by the<br>ICISF   | Completed certification from<br>the ICISF. Participated in<br>training approved by the<br>ICISF   | Participated in training approved by the ICISF   |         |       |



| RESOURCE:  |   | Critical Incident Stress Management Team   |                                   |               |              |          |                           |       |
|------------|---|--|-----------------------------------|---------------|--------------|----------|---------------------------|-------|
| CATEGORY:  | Health and I  | Health and Medical (ESF #8) KIND: Team     |                                   |               |              |          |                           |       |
| MINIMUM CA | PABILITIES:   | Type I                                     | Type II                           | т,            | YPE III      |          | Type IV                   | OTHER |
| COMPONENT  | METRIC  | ITPET                                      | I YPE II                          | 1             | YPE III      |          | TYPETV                    |       |
| Equipment  |   | Laptop with wireless Internet capabilities | Laptop with Internet capabilities |               |              |          |                           |       |
|            |   | Satellite/cell phone                       | Cell phone                        |               |              |          |                           |       |
| COMMENTS:  | Note 1: Numbe   | r of team members based on size            | of incident and effects on emerg  | gency respond | ers; experie | nce, tra | aining, and comprehension |       |
|            | Team is responsible for the prevention and mitigation of disabling stress among emergency responders in accordance with the standards of the International Critical Incident Stress Foundation (ICISF). |  |                                   |               |              |          |                           |       |
|            | Team composition, management, membership and governance varies, but can include psychologists, psychiatrists, social workers, and licensed professional counselors.                                     |  |                                   |               |              |          |                           |       |
|            | Source: Interna   | tional Critical Incident Stress Fou        | ndation                           |               |              |          |                           |       |



| RESOURCE:  |   |  | Donati  | ons Coordinator   |  |       |
|------------|---|--|---|---|--|-------|
| CATEGORY:  | Volunteers a                                  | nd Donations (ESF #15)   | ), Mass Care (ESF #6)   | KIND: Per   | sonnel   |       |
| MINIMUM CA | PABILITIES:                                   | TYPE I TYPE II   | Type II   | Type III  | Type IV  | OTHER |
| COMPONENT  | METRIC  | ITPEI  | 117511  | TIPEIII   | TTPETV   | OTHER |
| Personnel  | Experience and<br>Comprehension<br>See Note 1 | Experience in supervisory role in Donation Coordination in three or more federally declared disaster situations in different States. Has extensive experience in working with NVOAD agencies and MOUs.  Has organized and supervised Donation Management in a nonfederally declared disaster.  Has complete working knowledge of IA & PA and VAL functions under FEMA/State agreement. Understands function of long-term recovery committees | Experience in supervisory role in Donation Coordination in a federally declared disaster.  Has worked with a State VOAD on organizing donation management on non-federally declared disaster.  Aware of IA and VAL functions under FEMA/State Agreement | Experience in working with a federally declared disaster donation coordination effort. Active in VOAD meetings. | Has attended State VOAD meetings                                     |       |
| Personnel  | Training                                      | Has TTT-Training and has trained donations management and volunteer coordination.  | Has had training in donations management and volunteer coordination.  | Has had training in donations management and volunteer coordination   | Has had training in donations management and volunteer coordination. |       |
| Equipment  |   | Laptop with wireless Internet capabilities; Satellite or cell phone Standardized donations management program and form templates for personalizing to disaster   | Laptop with wireless Internet capabilities; Satellite or cell phone Standardized donations management program and forms   | Equipment provided by requesting State  | Equipment provided by requesting State                               |       |



| RESOURCE:  |  | Donations Coordinator   |  |                                 |   |                            |  |  |  |
|------------|--|---|--|---------------------------------|---|----------------------------|--|--|--|
| CATEGORY:  | Volunteers a   | teers and Donations (ESF #15), Mass Care (ESF #6) KIND: Personnel |  |                                 |   |                            |  |  |  |
| MINIMUM CA | PABILITIES:  | Type I  | Type II  | Type III                        | Type IV   | OTHER                      |  |  |  |
| COMPONENT  | METRIC   | TYPE I  | I TPE II   | I TPE III                       | ITPEIV  | OTHER                      |  |  |  |
| COMMENTS:  | Note: 1 Number   | based on size and scope of eve                                    | nt and public reaction to event.                             |                                 |   |                            |  |  |  |
|            | Possesses an operational knowledge of all aspects of donations coordination, including management of solicited and unsolicited funds, goods, and services from concerned citizens and private organizations following a catastrophic disaster situation. Interfaces with the other State and local government agencies, the FEMA Donations Coordinator, Non-Governmental Organizations (NGOs), and Volunteer Organizations Active in Disaster (VOAD), such as the American Red Cross, The Salvation Army, and religious organizations as appropriate for the emergency situation. Capable of the physical establishment and operation of the Donations Coordination Center (DCC), which may be part of the Emergency Operations Center (EOC) or other designated location, including facility, data management, and internal operations. Capable of managing donations phone banks, distribution centers, warehousing, and supply systems; and records offers of donated funds, goods, and volunteer services. |   |  |                                 |   |                            |  |  |  |
|            | The Donations C  | coordination/Management Team                                      | Leader determines number of dor                              | ations coordinators per inciden | t.  |                            |  |  |  |
|            |  |   | Donations Management Team. of establishing long-term recover |                                 | Individual Assistance and Public A<br>Ilowing events. | Assistance functions under |  |  |  |

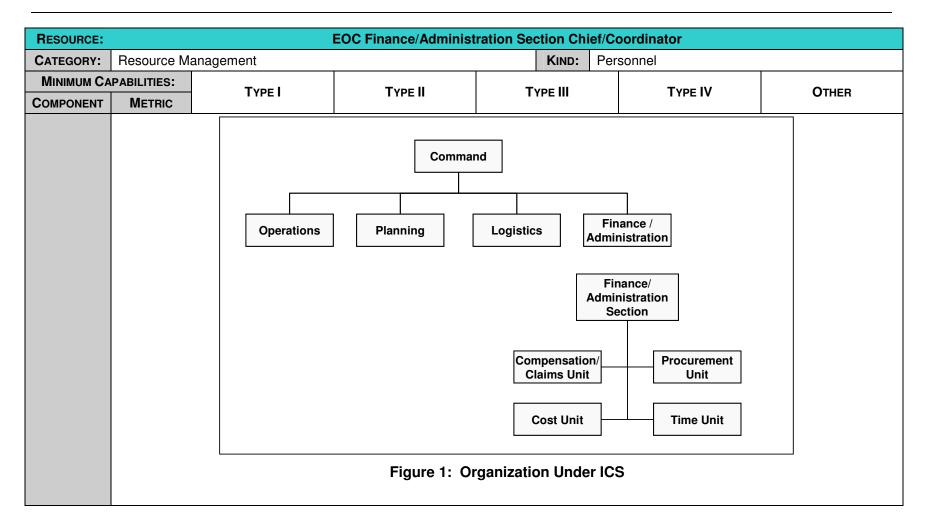


| RESOURCE:  |   |   | Donations Man  | agement Personnel/Te           | eam   |       |
|------------|---|---|--|--------------------------------|---|-------|
| CATEGORY:  | Volunteers a  | Volunteers and Donations (ESF #15) KIND: Team |  |                                |   |       |
| Мінімим Са | PABILITIES:   | Type I  | Type II  | Type III                       | Type IV   | OTHER |
| COMPONENT  | METRIC  | ITPET   | ITPEII   | ITPEIII                        | TYPETV  | OTHER |
| Personnel  | Team Leader<br>Expertise,<br>Training, and<br>Experience  | X<br>(See Comments section)                   |  |                                |   |       |
| Personnel  | Donations<br>Specialist<br>Training and<br>Experience   | X<br>(See Comments section)                   | X (See Comments section) May be referred to as Donations Strike Team |                                |   |       |
| COMMENTS:  | A donations management team consists of one or two persons trained and experienced in all aspects of donations management. The team will be deployed to a disaster-affected jurisdiction after impact to assist in the organization and operations of local or state donations management in support of the affected jurisdiction.  Each Person: Possesses an overall knowledge of all aspects of donations management at all levels. Capable of assisting the jurisdiction (if required) in the establishment of a multiagency warehouse, integration of donated goods and services into the overall disaster supply system, and recommends the establishment of local distribution centers, as necessary. |   |  |                                |   |       |
|            | Team Leader: Experienced in actual donations operations. Capable of providing advice on Voluntary Agency/Donations Coordination Team (DCT) coordination. Assists the NGOs, State, and local government in the coordination of joint activities to support donations management operations.  |   |  |                                |   |       |
|            | Coordination Cer  |   | (if required). This includes facility                                | , data management, and interna | able of assisting in the physical es<br>al operations. Capable of assisting |       |



| RESOURCE:  |  |  | EOC Finance/Administ   | ration Section Chief/  | Coordinator   |   |
|------------|--|--|--|--|---|---|
| CATEGORY:  | Resource Ma  | anagement  |  | KIND: P  | 'ersonnel   |   |
| MINIMUM CA | PABILITIES:  | Type I   | Type II  | Type III   | TYPE IV   | OTHER   |
| COMPONENT  | METRIC   | TTPET  | TTPEII   | 1175111  | TTPETV  | OTHER   |
| Personnel  | Experience,<br>Training, and<br>Comprehension  | Supervisory role in Finance/Admin in 3 or more federally declared disaster situations in different States.   | Supervisory role in<br>Finance/Admin in a federally<br>declared disaster situation in<br>home and/or other State.  | Training and/or experience in Finance/Admin for non-federally declared disaster situations in home State.  | in  |   |
|            |  | Has organized and supervised subunits of Section in a federally and/or non-federally declared disaster.  | Has organized and supervised subunits of Section in a non-federally declared disaster in home State.   | Has training in IC system  |   |   |
|            |  | Has extensive experience and training in IC system   | Has experience and training in IC system   |  |   |   |
| Equipment  |  | Laptop with wireless Internet capabilities; Satellite/cell phone; Standardized forms commonly used in the execution of this function   | Laptop with Internet<br>capabilities; Satellite/cell<br>phone; Standardized forms<br>commonly used in the<br>execution of this function  | Equipment provided by requesting State: Laptop, comm., and standardized forms commonly used in the execution of this function  |   |   |
| COMMENTS:  | This function is p<br>include Compens<br>and/or administra<br>assistance. In la<br>addition to monit<br>the need for addi<br>The Section Chie<br>also essential so<br>which a technica<br>need for establis<br>In such a case, a<br>should come fror | art of the standardized ICS structed ion/Claims, Procurement, Costative services to support incident rge, complex scenarios involving oring multiple sources of funds, the tional funds before operations are finally also need to monitor cost that operational records can be a specialist in the Planning Section in generations. I | ture per the National Incident Mat, and Time. (See Figure 1.) Whomanagement activities, a Finance significant funding originating from the Section Chief must track and the affected negatively. This is parexpenditures to ensure statutory reconciled with financial docume on could provide. The Finance/Arm some of the functional areas (et a would be assigned in the Plann at requirement for this support. | nagement System. If situation en there is a specific need for e/Administration Section is es om multiple sources, the Finant report to the IC the financial "tricularly important if significan rules that apply are met. Closts. Note that, in some cases dministration Section Chief will e.g., procurement), an actual using Section instead. Because | dministering support for EOC persorn warrants, chief/coordinator overse financial reimbursement (individual tablished. Under the ICS, not all agrice/Administrative Section is an essourn rate" as the incident progresses at operational assets are under contribute coordination with the Planning Set, only one specific function may be real determine, given current and anticipant need not be established if it wou of the specialized nature of finance deputy. | es subunits of this function to and agency or department), sencies will require such ential part of the ICS. In s. This allows the IC to forecast ract from the private sector. Section and Logistics Section is required (e.g., cost analysis), ipated future requirements, the Id consist of only one person. |





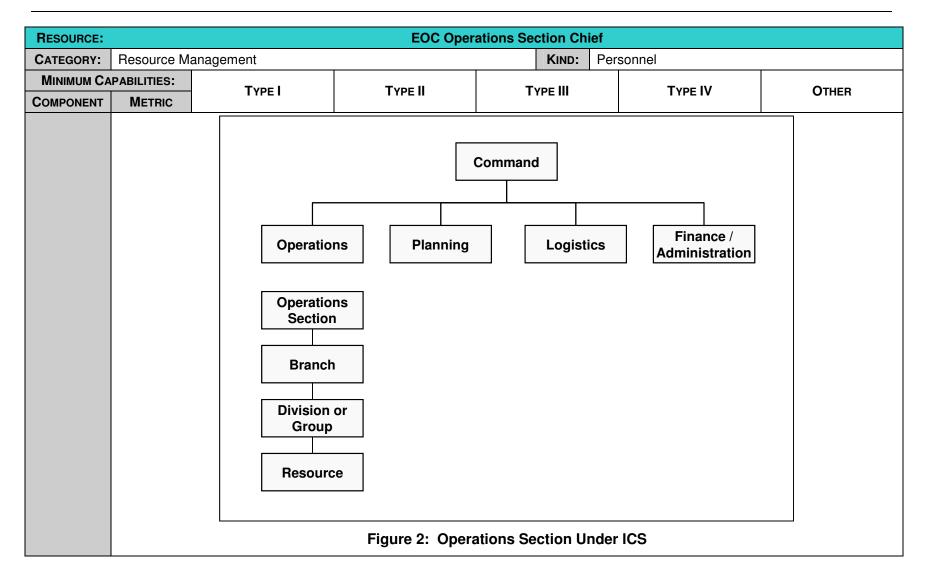


| RESOURCE:  | EOC Management Support Team         |  |  |  |  |                                  |  |  |
|------------|-------------------------------------|--|--|--|--|----------------------------------|--|--|
| CATEGORY:  | Resource Ma                         | anagement  |  | KIND: Te   | eam  |                                  |  |  |
| MINIMUM CA | PABILITIES:                         | TYPE I   | Type II  | Type III   | Type IV  | OTHER                            |  |  |
| COMPONENT  | METRIC                              | ITPEI  | ITPEII   | I TPE III  | ITPETV   | OTHER                            |  |  |
| Personnel  | Information<br>Officer              | Yes  | Yes  | Yes  | Yes  |                                  |  |  |
| Personnel  | Liaison Officer                     | Yes  | Yes  | Yes  | Yes  |                                  |  |  |
| Personnel  | Safety Officer                      | Yes  | Yes  |  |  |                                  |  |  |
| Personnel  | Incident<br>Commander<br>See Note 1 | Optional   | Optional   | Optional   |  |                                  |  |  |
| Personnel  | Administrative<br>Aide              | Yes  |  |  |  |                                  |  |  |
| COMMENTS:  | be optional.                        | •  | •  |  | y Officer, and Administrative Aide, nd/lead has already been establish   | ,                                |  |  |
|            |                                     | erate. Refer also to "Incident Mar   |  | Surricu triat ari moluciti Commi                                   | indriedd fidd difeddy beefi ediabliol  | led under which these support    |  |  |
|            | appropriate agen                    | icies and organizations. Only one  | e Information Officer will be assign                                   | gned for each incident, including                                  | cident to the news media, to incide<br>g incidents operating under Unified<br>lso represent assisting agencies o                                   | Command and                      |  |  |
|            | Only one Liaison assistants as neo  | Officer will be assigned for each  | incident, including incidents ope<br>also represent assisting agencies | erating under Unified Command<br>s or jurisdictions. The Liaison C | shment of the Liaison Officer position and multijurisdictional incidents. The ficer is the contact for the personal involved in a Unified Command. | The Liaison Officer may have     |  |  |
|            | situations. Only                    |  | ed for each incident. The Safety                                       | Officer may have assistants as                                     | ety, and to assess and/or anticipate<br>necessary, and the assistants may<br>naterials, etc.   |                                  |  |  |
|            |                                     | <b>Aide:</b> The Administrative Aide's for the free free free free free free free fr |  |  | DC Management Support Team. Fities as needed.  | Responsibilities include keeping |  |  |
|            | Source: FIRESC                      | OPE, California Department of E  | mergency Services, 2001; Phoei   | nix Fireground, City of Phoenix                                    | Fire Department, 2002  |                                  |  |  |



| RESOURCE:  |  |  | EOC Oper   | ations Section Ch  | ief          |         |       |
|------------|--|--|--|--|--------------|---------|-------|
| CATEGORY:  | Resource Ma  | anagement  |  | KIND:  | Per          | sonnel  |       |
| Мінімим Са | PABILITIES:  | Type I   | Type II  | Type III   |              | Type IV | OTHER |
| COMPONENT  | METRIC   | ITPEI  | ITPEII   | 1112111  |              | ITPETV  | OTHER |
| Personnel  | Experience,<br>Training, and<br>Comprehension  | Supervisory role in Operations Section in 3 or more federally declared disaster situations in different States. Has organized and supervised subunits of Section in a federally and/or non-federally declared disaster. Has extensive experience | Supervisory role in Operations Section in a federally declared disaster situation in home and/or other State. Has organized and supervised subunits of Section in a non-federally declared disaster in home State. Has experience and training | Training and/or experien<br>Operations for non-feder<br>declared disaster situation<br>in home State.<br>Has training in IC system | rally<br>ons |         |       |
| Equipment  |  | and training in IC system  Laptop with wireless Internet capabilities; Satellite/cell phone; Standardized forms commonly used in the execution of this function  | in IC system  Laptop with Internet capabilities; Satellite/cell phone; Standardized forms commonly used in the execution of this function  | Equipment provided by requesting State: Lapto comm., and standardize forms commonly used in execution of this function             | d<br>n the   |         |       |
| COMMENTS:  | Individual at the EOC responsible for managing tactical operations at the incident site directed toward reducing the immediate hazard, saving lives and property, establishing situation control, and restoring normal conditions; responsible for the delivery and coordination of disaster assistance programs and services, including emergency assistance, human services assistance, and infrastructure assistance; and oversight of subunits of Operations Section, including Branches, Division/Groups and Resources as warranted. (See <b>Figure 2</b> .) The Operations Section Chief directly manages all incident tactical activities and implements the IAP. The Operations Section Chief may have one or more deputies (preferably from other agencies in multijurisdictional incidents). Deputies will be qualified to a similar level as the Operations Section Chief. An Operations Section Chief should be designated for each operational period and will have direct involvement in the preparation of the IAP for the period of responsibility.  Source: National Incident Management System, March 2004 |  |  |  |              |         |       |

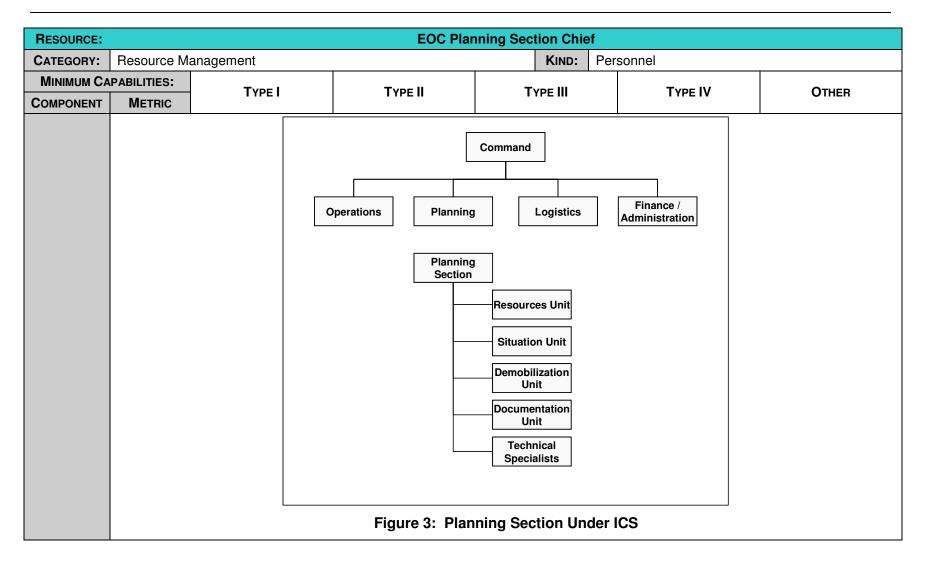






| RESOURCE:  |   |  | EOC Plan  | nning Section Chief  |         |       |  |  |  |
|------------|---|--|---|--|---------|-------|--|--|--|
| CATEGORY:  | Resource Ma   | anagement  |   | KIND: Per  | rsonnel |       |  |  |  |
| Мінімим Са | PABILITIES:   | Туре І   | Type II   | Type III   | TYPE IV | OTHER |  |  |  |
| COMPONENT  | METRIC  | ITPEI  | ITPEII  | I TPE III  | ITPEIV  | OTHER |  |  |  |
| Personnel  | Experience,<br>Training, and<br>Comprehension   | Supervisory role in Planning Section in 3 or more federally declared disaster situations in different States.  | Supervisory role in Planning Section in a federally declared disaster situation in home and/or other State. | Training and/or experience in Planning for non-federally declared disaster situations in home State. |         |       |  |  |  |
|            |   | Has organized and supervised subunits of Section in a federally and/or non-federally declared disaster.  | Has organized and supervised subunits of Section in a non-federally declared disaster in home State.        | Has training in IC system  |         |       |  |  |  |
|            |   | Has extensive experience and training in IC system   | Has experience and training in IC system  |  |         |       |  |  |  |
| Equipment  |   | Laptop with wireless Internet capabilities   | Laptop with Internet capabilities   | Equipment provided by requesting State:  |         |       |  |  |  |
|            |   | Satellite/cell phone Standardized forms commonly used in the execution of this function  | Satellite/cell phone Standardized forms commonly used in the execution of this function                     | Laptop, communications, and standardized forms commonly used in the execution of this function       |         |       |  |  |  |
| COMMENTS:  | operations, cond<br>disseminating tac<br>resources assign<br>the incident. The<br>in evaluating the | Individual at the EOC who oversees all incident-related data gathering and analysis regarding incident operations and assigned resources, develops alternatives for tactical operations, conducts planning meetings, and prepares the IAP for each operational period. (See <b>Figure 3</b> .) The Planning Section is responsible for collecting, evaluating, and disseminating tactical information pertaining to the incident. This section maintains information and intelligence on the current and forecasted situation, as well as the status of resources assigned to the incident. The Planning Section prepares and documents IAPs and incident maps and gathers and disseminates information and intelligence critical to the incident. The Planning Section has four primary units (Resources, Situation, Demobilization, and Documentation) and may include a number of technical specialists to assist in evaluating the situation and forecasting requirements for additional personnel and equipment.  Source: National Incident Management System, March 2004 |   |  |         |       |  |  |  |







| RESOURCE:  |  |  | Evacuatio  | n Coordination Team                      |         |       |  |  |
|------------|--|--|--|--|---------|-------|--|--|
| CATEGORY:  | Transportati   | on (ESF #1)  |  | KIND: Tea                                | am      |       |  |  |
| Мінімим Са | PABILITIES:  | Type I   | Type II  | Type III                                 | Type IV | OTHER |  |  |
| COMPONENT  | METRIC   | ITPET  | ITPEII   | ITPEIII                                  | ITPETV  | OTHER |  |  |
| Personnel  | Number based on size and   | 1 Evacuation Coordination<br>Team leader                   | Same as Type III, plus:  1 emergency management            | 1 Evacuation Coordination<br>Team leader |         |       |  |  |
|            | scope of evacuation activities   | 2 emergency management specialists                         | specialist   | 1 information technology specialist      |         |       |  |  |
|            | activities   | 2 information technology specialists                       |  | 1 transportation specialist              |         |       |  |  |
|            |  | 2 transportation specialists                               |  |  |         |       |  |  |
| Equipment  | Scalable<br>based on<br>number of  | 7 laptop computers with wireless/satellite Internet access | 4 laptop computers with wireless/satellite Internet access | Equipment provided by requesting State   |         |       |  |  |
|            | specialists<br>needed  | See Note 1   | See Note 1   |  |         |       |  |  |
|            | needed   | See Note 2   | See Note 2   |  |         |       |  |  |
| COMMENTS:  | Provides support in State and local emergency response efforts by compiling, analyzing, and disseminating traffic-related information that can be used to facilitate the rapid, efficient, and safe evacuation of threatened populations. Primarily operates in the State or local EOC as an extension of ESF #1 – Transportation. The mission of the Evacuation Coordination Team is to provide for the protection of life or property by removing endangered persons and property from potential or actual disaster areas to areas of less danger through the successful execution of evacuation procedures. |  |  |  |         |       |  |  |
|            | Note 1: HURRE  | VAC pre-loaded with requesting                             | community clearance times in E                             | VACDATA folder in HURREVAC               |         |       |  |  |
|            | Note 2: Access   | to ETIS (obtain appropriate State                          | e password upon arrival from the                           | local EOC); 2 satellite/cell phone       | es.     |       |  |  |
|            | See also Evacua  | tion Liaison Team  |  |  |         |       |  |  |



| RESOURCE: |  |  | Evacuation I | Liaison Team (ELT) |         |       |  |
|-----------|--|--|--------------|--------------------|---------|-------|--|
| CATEGORY: | Transportation (   | (ESF #1)   |              | KIND: Tean         | า       |       |  |
| Мінімим С | APABILITIES:   | Type I   | Type II      | Type III           | Type IV | OTHER |  |
| COMPONENT | METRIC   | ITPEI  | ITPEII       | I TPE III          | ITPEIV  | OTHER |  |
| Personnel | Emergency<br>Management<br>Specialist  | X<br>See Note 1  |              |                    |         |       |  |
| Personnel | Information<br>Technology<br>Specialist  | X<br>See Note 1  |              |                    |         |       |  |
| Personnel | Department of<br>Transportation<br>Specialist  | X<br>See Note 1  |              |                    |         |       |  |
| Equipment | Deployment<br>Equipment  | Two laptop computers with preloaded Internet access programs; See Note 2 Two telephones (landline or cellular) |              |                    |         |       |  |
| COMMENTS: | Provides support in State and local emergency response efforts by compiling, analyzing, and disseminating traffic-related information that can be used to facilitate the rapid, efficient, and safe evacuation of threatened populations. Primarily operates in the State or local EOC as an extension of ESF #1—Transportation.  Variations may exist according to level of experience among team members.  Note 1: Training, Certification (where available), and Experience; Scalable based on number of specialists needed  Note 2: HURREVAC loaded (with requesting community clearance times in EVACDATA folder in HURREVAC); Internet browser (Explorer preferred); access to ETIS (obtain appropriate state password upon arrival from the local EOC).  Source: ELT draft profile, submitted by State of Florida, Division of Emergency Management, April 2003 |  |              |                    |         |       |  |



| RESOURCE:  |   |                                   | Incident I  | Management Team                     |                                     |                               |  |
|------------|---|-----------------------------------|---|-------------------------------------|-------------------------------------|-------------------------------|--|
| CATEGORY:  | Resource Ma   | anagement                         |   | KIND: Tea                           | am                                  |                               |  |
| MINIMUM CA | PABILITIES:   | Type I                            | Type II   | Type III                            | TYPE IV                             | OTHER                         |  |
| COMPONENT  | METRIC  | ITPEI                             | 117211  |                                     | ITEIV                               | Office                        |  |
| Personnel  | Incident<br>Commander   | Yes                               | Yes   | Yes                                 | Yes                                 |                               |  |
| Personnel  | Operations<br>Section Chief   | Yes                               | Yes   | Yes                                 | Yes                                 |                               |  |
| Personnel  | Planning<br>Section Chief   | Yes                               | Yes   |                                     |                                     |                               |  |
| Personnel  | Logistics<br>Section Chief  | Yes                               | Yes   | Yes                                 |                                     |                               |  |
| Personnel  | Finance/Admin<br>Section Chief  | Yes                               | Yes   | Yes                                 | Yes                                 |                               |  |
| Personnel  | Specialized<br>Functions  | Yes                               | Optional  | Optional                            | Optional                            |                               |  |
|            | (i.e., HazMat,<br>Insurance, etc.)  |                                   |   |                                     |                                     |                               |  |
| COMMENTS:  | A command tean  | n comprised of the Incident Comr  | nander, appropriate command ar  | nd general staff personnel assigr   | ned to an incident. (Source: FIRE   | ESCOPE)                       |  |
|            | Components and  | Capabilities: Variations may als  | o be based on level and type of   | disaster experience. (i.e., local e | vent experience vs. national ever   | nt experience).               |  |
|            | The Incident Commander's responsibility is the overall management of the incident (to which they are assigned). On most incidents, the command activity is carried out by a single Incident Commander. The Incident Commander is selected by qualifications and experience. The Incident Commander may have a deputy, who may be from the same agency, or from an assisting agency. Deputies may also be used at section and branch levels of the ICS organization. Deputies must have the same qualifications as the persor for whom they work, as they must be ready to take over that position at any time. Depending on the extent of the Incident Management team needed, this area of management may also have under its purview an Information Officer, Liaison Officer, Agency Representative(s), and Safety Officer. |                                   |   |                                     |                                     |                               |  |
|            | The Operations Section Chief, a member of the General Staff, is responsible for the management of all operations directly applicable to the primary mission. The Operations Chief activates and supervises organization elements in accordance with the Incident Action Plan and directs its execution. The Operations Chief also directs the preparation of unit operational plans; requests or releases resources; makes expedient changes to the Incident Action Plan as necessary; and reports such to the Incident Commander. Depending on the extent of the Incident Management team needed, this area of management may also have under its purview a Branch Director, Division/Group Supervisor, Strike Team/Task Force Leader, Single Resource Coordinator, and Staging Area Manager.                                |                                   |   |                                     |                                     |                               |  |
|            | Information is ne   | eded to: (1) understand the curre | collection, evaluation, disseminat<br>nt situation, (2) predict probable<br>mander's "clearing house" for inf | course of incident events, and (3   | s) prepare alternative strategies a | nd control operations for the |  |



| RESOURCE:  |   | Incident Management Team        |                         |           |         |       |  |  |  |  |
|------------|---|---------------------------------|-------------------------|-----------|---------|-------|--|--|--|--|
| CATEGORY:  | Resource M  | anagement                       | am                      |           |         |       |  |  |  |  |
| MINIMUM CA | PABILITIES:   | Type I                          | Type II                 | Type III  | Type IV | OTHER |  |  |  |  |
| COMPONENT  | METRIC  | ITPET                           |                         | I YPE III |         | OTHER |  |  |  |  |
|            | for resources before they are needed. Depending on the extent of the Incident Management team needed, this area of management may also have under its purview a Resources Unit Leader, Situation Unit Leader, Documentation Unit Leader, Demobilization Unit Leader, and Technical Specialists.   |                                 |                         |           |         |       |  |  |  |  |
|            | The Logistics Section Chief is responsible for providing facilities, services, and material in support of the incident, and is accountable for all personnel working in the hazard zone of the incident. The Section Chief participates in development and implementation of the Incident Action Plan and activates and supervises the Branches and Units within the Logistics Section. Depending on the extent of the Incident Management team needed, this area of management may also have under its purview a Service Branch Director, Support Branch Director, Facilities Unit Leader, and Ground Support Unit Leader. |                                 |                         |           |         |       |  |  |  |  |
|            | The Finance/Administration Section Chief is responsible for all financial, administrative, and cost analysis aspects of the incident and for supervising members of the Finance/Administration section. Depending on the extent of the Incident Management team needed, this area of management may also have under its purview a Time Unit Leader, Procurement Unit Leader, Compensation/Claims Unit Leader, and Cost Unit Leader.   |                                 |                         |           |         |       |  |  |  |  |
|            | Source: FIRESC  | OPE, California Department of E | mergency Services, 2001 |           |         |       |  |  |  |  |



| RESOURCE:  |                  |   | Individual Assistand                | ce Disaster Assessmen               | t Team                         |          |  |  |
|------------|------------------|---|-------------------------------------|-------------------------------------|--------------------------------|----------|--|--|
| CATEGORY:  | Resource M       | anagement   |                                     | KIND: Tea                           | m                              |          |  |  |
| MINIMUM CA | PABILITIES:      | Түре І  | Type II                             | Type III                            | Type IV                        | OTHER    |  |  |
| COMPONENT  | METRIC           | ITPET   | ITPEII                              | ITPEIII                             | ITPETV                         | OTHER    |  |  |
| Personnel  | See Note 1       | 1 IA Disaster Assessment<br>Team leader   |                                     |                                     |                                |          |  |  |
|            |                  | 1 Disaster Recovery Center leader and team based on determination of number(s) of DRCs  |                                     |                                     |                                |          |  |  |
|            |                  | 1 Voluntary Agency Liaison  |                                     |                                     |                                |          |  |  |
|            |                  | 1 Donations Management leader   |                                     |                                     |                                |          |  |  |
| Equipment  |                  | Laptop with wireless Internet capabilities  |                                     |                                     |                                |          |  |  |
|            |                  | Satellite or cell phone   |                                     |                                     |                                |          |  |  |
|            |                  | Standardized donations management, unmet needs, resource booklet  |                                     |                                     |                                |          |  |  |
|            |                  | Various programs and form templates for personalizing to disaster   |                                     |                                     |                                |          |  |  |
| COMMENTS:  | Note 1: Number   | based on size and scope of disa   | ster and estimated assistance ne    | eeds; knowledge.                    |                                |          |  |  |
|            | and team leader  | ponsible for providing expert assessments of the disaster situation pertaining to claims for individual assistance and other programs. Disaster Recovery Center leader leader must have knowledge of all State programs and how they work with their Federal counterparts, must have worked as DRC State representative in one Federal Team members must have good knowledge of all State programs. |                                     |                                     |                                |          |  |  |
|            | All members mu   | st possess the ability to work with   | the public and understand disas     | ter clients' dynamics in helping th | em achieve adequate service de | elivery. |  |  |
|            | This team is not | part of the Incident Command Sys  | stem, but rather is a specialty tea | am that may be called on during ti  | mes of need.                   |          |  |  |



| RESOURCE:  |   | li  | ndividual Assistance D   | isaster As  | sessme | nt Te   | eam Leader |       |
|------------|---|---|--|---|--------|---|------------|-------|
| CATEGORY:  | Resource M  | anagement   |  |   | KIND:  | Per   | sonnel     |       |
| Мінімим Са | PABILITIES:   | Type I  | Type II  | TV  | PE III |   | Type IV    | OTHER |
| COMPONENT  | METRIC  | ITPET   | ITPEII   | 11  | PE III |   | ITPETV     | OTHER |
| Personnel  | See Note 1  | Completed mission as administrative lead on 2 federally declared disasters as IA Team leader. Extensive knowledge of all programs (see comments for specifics) as well as assisted writing SAP- completed 10 years in EM in Human Services position | Completed mission as administrative lead on federally declared disasters as IA Team leader.  Good knowledge on all programs (see comments for specifics), completed 5 years in EM in Human Services position | Completed mission as IA lead team member on federally declared disasters.  Working knowledge on all programs (see comments for specifics), completed 3 years in EM in Human Services position |        | Completed mission as any<br>member of an IA team on<br>federally declared disasters.<br>Attended classes on all<br>programs (see comments for<br>specifics) |            |       |
| Equipment  |   | Laptop with wireless Internet capabilities  | Equipment provided by requesting State   | Equipment p requesting S  |        |   |            |       |
| COMMENTS:  | Individual responsible for leading the individual assistance disaster assessment team. (See Individual Assistance Disaster Assessment Team) Possesses an administrative knowledge of IA areas: Complete understanding of the State's other needs; assistance-State administrative plan, good working knowledge of NEMIS program. Administrative knowledge of the immediate/regular Crisis Counseling program, Manufactured Housing program, IA Housing program. Programmatic/administrative knowledge of SBA disaster loans, IRS disaster program, USDA food stamps/commodities disaster program, legal aid, Farm Services, Administration on Aging Services. Ability to work with personnel issues, as well as work closely with the public information department. This team is not part of the Incident Command System, but rather is a specialty team that may be called on during times of need.  Note 1: Completed Following Trainings: FEMA IA, Vol. Management, Donation Management |   |  |   |        |   |            |       |



| RESOURCE:  |   | Mobile  | e Communications Cer   | nter (Also referred to a   | s "Mobile EOC")  |       |
|------------|---|---|--|--|--|-------|
| CATEGORY:  | Communicat  | tion (ESF #2)   |  | KIND: Vel  | nicle  |       |
| Мінімим Са | PABILITIES:   | TYPE I  | Type II  | Type III   | Type IV  | OTHER |
| COMPONENT  | METRIC  | TIPET   | ITFE   | 1175111  | TIPEIV   | OTHER |
| Vehicle    | Chassis   | 48'-53' custom trailer, bus chassis, conventional cab/van chassis, or diesel motorhome chassis with or without slide-out room | 35'-40' motorhome chassis with or without slide-out room   | 25'-35' Gas or diesel<br>motorhome chassis, or<br>custom trailer (trailer does<br>require additional tow<br>vehicle) | Converted SUV or Travel<br>Trailer, or 25'-40' custom<br>built trailer (trailer does<br>require additional tow<br>vehicle) |       |
| Equipment  | Interior  | 6-10 workstations, with private meeting area for Command personnel  | 4-6 workstations, with private meeting are for Command personnel   | 2-4 workstations   | 1 to 2 workstations  |       |
| Equipment  | Radio<br>Frequency<br>Transceivers                  | RF Communications with adjoining agencies, State agencies through mutual aid transceiver and any other frequencies            | RF Communications with<br>adjoining agencies, State<br>agencies through mutual aid<br>transceiver and any other<br>frequencies       | RF Communications with adjoining agencies, State agencies through mutual aid transceiver                             | RF Communications within jurisdiction and with adjoining agencies  |       |
| Equipment  | Internet<br>Access Speed<br>High-Speed<br>Fax Speed | High bandwidth capabilities<br>via satellite such as<br>INMARSAT or V-Sat   | High bandwidth capabilities<br>via satellite such as<br>INMARSAT or V-Sat;<br>Faxing through cell or<br>satellite system (4,800 bps) | Cellular system;<br>Faxing through cell or<br>satellite system (4,800 bps)   | Via cellular system (portable)   |       |
| Equipment  | Type of system<br>See Note 1                        | PBX office-style telephone<br>system & Cellular PBX<br>System (ML500 or similar)  | PBX office-style telephone<br>system & Cellular PBX<br>System (ML500 or similar)   | PBX office-style telephone system  | Through individual cell phones only  |       |
| Equipment  | On-Scene<br>Video<br>Monitoring                     | Through camera/video system   | Through camera/video system  |  |  |       |
| Equipment  | Computer-<br>Assisted<br>Dispatch                   | Yes   | Yes  | Yes  |  |       |



| RESOURCE:  |                                       | Mobil  | e Communications Ce   | nter (Also referred to a   | s "Mobile EOC")  |   |
|------------|---------------------------------------|--|---|--|--|---|
| CATEGORY:  | Communica                             | tion (ESF #2)  |   | KIND: Veh  | nicle  |   |
| MINIMUM CA | PABILITIES:                           | TYPEI  | TYPE II   | Type III   | TYPE IV  | OTHER   |
| COMPONENT  | METRIC                                | ITPET  | ITPEII  | TTPEIII  | ITPETV   | OTHER   |
| Equipment  | Computer/<br>Server<br>Capabilities   | Same as Type III   | Same as Type III  | Hardwired and wireless LAN. Workstations should have Ethernet connection and 120 vac protected receptacle.   | Basic computer systems only (power source must be provided from outside vehicle) |   |
|            |                                       |  |   | All computer based software packages pre-installed   |  |   |
| Personnel  | Function                              | Same as Type II except:  | Same as Type III plus:  | Same as Type IV  | Driver/Operator  |   |
|            |                                       | Driver/Operator with CDL   | IT Support  |  |  |   |
|            |                                       | certification  | Communications Support  |  |  |   |
| Personnel  | Deployment<br>Capabilities            | See Note 2   | See Note 2  | See Note 2   | See Note 2   |   |
| COMMENTS:  | adjoining agency radios and progr     | y transceivers. A central Communication and the unit of the unit o | inications rack should be built ne<br>the ability to communicate with a | in use. These frequencies should<br>ear the Communications Officer po<br>is many agencies as possible. Typ-<br>vers to communicate commonly.         | osition. This rack should contain I  | ess used adjoining agency                                 |
|            | Useful for video-<br>allow large down | teleconferencing, high quality vo<br>lloads of bandwidth. This bandw   | ice transmission, faxing, and dia ridth can be managed to provide       | d DOD secure data transfer. For a<br>I-up Internet access. V-Sat system<br>Internet access, voice communication, bis system. Iridium, Global Star, c | ms use roof-mounted auto-deploy ations, and video transfer for send              | , auto-tracking dishes, and ding live on-scene video back |
|            | Microwave Units                       | -Some States and jurisdictions   | have microwave-capable facilities                                       | es and equipment installed for qua   | ality video transfer.  |   |
|            |                                       |  |   | III units. This Server can be design workstations access to the Serve  |  | ons and software in use at the                            |
|            | Telephone Syste<br>Each workstation   | em—An office-style PBX system<br>n should have a telephone unit a  | should be installed in Type I, II, s well as units on-hand for exteri   | and III units. This system can be ior operations.  | integrated with landlines, cell line   | s, and satellite telephones.                              |
|            |                                       | stem (ML500 or similar)—This unck for landline first and then swit   |   | suggest 5). It is tied into the main<br>ble.   | PBX for distribution throughout u  | nit. The unit has auto-detect                             |
|            | communications                        | area. The video system controls  | the multiple inputs and distribut                                       | an 30' without exterior supports) a<br>es them to the monitors. The syst<br>e signals from additional units by p                                     | em should support the mast and   |   |



| RESOURCE:  |  | Mobil                            | e Communications Cen               | iter (Also re    | eferred    | to as "Mobile        | EOC")  |       |  |  |
|------------|--|----------------------------------|------------------------------------|------------------|------------|----------------------|--------|-------|--|--|
| CATEGORY:  | Communicat   | tion (ESF #2)                    |                                    |                  | KIND:      | Vehicle              |        |       |  |  |
| Мінімим Са | PABILITIES:  | TYPE I                           | TYPE II                            | Tyr              | PE III     | _                    | YPE IV | OTHER |  |  |
| COMPONENT  | METRIC   | ITPET                            | ITPEII                             | 111              | I TPE III  |                      | TPEIV  | OTHER |  |  |
|            | Video Teleconferencing N/A   |                                  |                                    |                  |            |                      |        |       |  |  |
|            | Note 1: Voice Communi-cations through Landlines, Cell Lines, and Satellite.  |                                  |                                    |                  |            |                      |        |       |  |  |
|            | Note 2: All types should be capable of:  |                                  |                                    |                  |            |                      |        |       |  |  |
|            | Operating in environment with little to no basic services, including no electrical service, no phone lines, and no cell towers |                                  |                                    |                  |            |                      |        |       |  |  |
|            | <ul> <li>Providing owr</li> </ul>  | n power generation and fuel sup  | oly to operate a minimum of 3-4 da | ays without refu | ıeling     |                      |        |       |  |  |
|            | Sustaining lor   | ng term deployment as well as s  | nort-term responses                |                  |            |                      |        |       |  |  |
|            | Facilitating co  | ommunications between multiple   | agencies (Federal, State, county,  | and municipal    | agencies)  |                      |        |       |  |  |
|            | Operating as   | forward EOC                      |                                    |                  |            |                      |        |       |  |  |
|            | Minimal set u  | p time                           |                                    |                  |            |                      |        |       |  |  |
|            | Serving basic  | personnel needs such as a batl   | nroom, mini-refrigerator, microwav | e, and coffee m  | naker wher | e space is available |        |       |  |  |
|            | Source: North Ar   | merican Catastrophe Service, In- | c., 2003.                          |                  |            |                      |        |       |  |  |



| RESOURCE:  |  |   | Mobile Feeding Ki                  | tchen (Mobile Field             | Kitchen)   |                              |  |
|------------|--|---|------------------------------------|---------------------------------|--|------------------------------|--|
| CATEGORY:  | Food & Wate  | er (ESF #11)  |                                    | KIND:                           | Equipment  |                              |  |
| Мінімим Са | PABILITIES:  | Type I  | Type II                            | Type III                        | Type IV  | OTHER                        |  |
| COMPONENT  | METRIC   | ITPEI   | ITPEII                             | I TPE III                       | ITPETV   | OTHER                        |  |
| Personnel  | Number of people unit is capable of feeding  | Feeds up to 1,000 twice daily   | Feeds up to 650 twice daily        | Feeds up to 300 twice daily     | y Feeds up to 100 twice daily  |                              |  |
| Equipment  | 1 Mobile<br>Kitchen Trailer<br>(MKT-I)   | 45-53' trailer  | 36-42' trailer                     | 20-30' trailer                  | 16-18' trailer (concession type)   |                              |  |
| Vehicle    | See Note 1   | Yes   | Yes                                | Yes                             | Yes  |                              |  |
| Personnel  | Number of<br>Kitchen<br>Support<br>Personnel   | 4, including kitchen supervisor                                       | 3, including kitchen supervisor    | 2                               | 2  |                              |  |
| COMMENTS:  | used to support f  |   | incidents. It should be capable    |                                 | t can be positioned forward in fulfillmedaily to 650 to 1,000 individuals, eithe |                              |  |
|            | Note 1: 2 1/2-To   | on or 5-Ton Truck and Driver for <sup>-</sup>                         | Transport (1 Truck + Driver).      |                                 |  |                              |  |
|            |  | ald be equipped to provide storagens, steam and tilt skillets, and mo |                                    | ther essentials for all types o | f meal preparation. The units may be   | e fitted with convection and |  |
|            | The kitchens may come with a support trailer that carries tables, chairs, additional implements, tents or dining hall facilities as requested. The kitchen should provide a minimum of 360 square feet of food preparation and serving areas protected from natural elements of the environment. |   |                                    |                                 |  |                              |  |
|            | All food preparati in approximately  |   | oly, the environmental control sys | stem, and all related controls  | should be included. Setup and tear   | down should be accomplished  |  |



| RESOURCE:             |  |  | sistance Coordinator  |   |   |        |  |
|-----------------------|--|--|---|---|---|--------|--|
| CATEGORY:             | Information  | & Planning (ESF #5)  |   | KIND: Personnel   |   |        |  |
| MINIMUM CAPABILITIES: |  | TYPEI  | Type II   | Type III  | Type IV   | OTHER  |  |
| COMPONENT             | METRIC   | 11761  | 11172.11  | I TPE III   | ITPETV  | JIIIEN |  |
| Personnel             | Training See Note 1  | Public Assistance<br>Coordinator (PAC)<br>Basic Training, on-the-job<br>training and CE<br>Attending Scoping Meetings<br>and FEMA State PA<br>meetings   | Trainee Public Assistance Coordinator (PAC) Basic Required Training, CE and on-the-job training for an average of 2 disasters. Assisted a PAC on the average 2 disasters Attend applicant briefings and kick-off meetings | Project Officer (PO) Basic Training CE, and onthe-job training Prepare PWs Attend applicant briefings and kick-off meetings | Trainee Project Officer (PO) Basic Required Training and on-the-job training for an average of 2 disasters. Assisted a PO on the average 2 disasters Attend applicant briefings and kick-off meetings |        |  |
| Equipment             |  | Same as Type II  | Same as Type III  | Same as Type IV   | Laptop/wireless Internet capabilities Satellite/or cell phone GPS General Office Supplies Standard Forms All-weather equipment and clothing   |        |  |
| COMMENTS:             | declaration to fu<br>the private sector<br>Preliminary Dam<br>knowledge of NE<br>The PAC perform<br>not part of the In<br>Note 1: Basic R<br>• Recovery Op<br>• Continuing E | The Public Assistance Coordinator (PAC) is a subsection of the Public Assistance Team (PAT). The PAC is assigned to work with a Public Assistance (PA) applicant from declaration to funding approval. Posses an in-depth working knowledge of disaster relief laws, regulations, and Public Assistance programs and recovery roles of government and the private sector. Must have working knowledge of Project Worksheets preparation and validation, environmental and flood plain regulations, insurance requirements, Preliminary Damage Assessment, and 406 Mitigation. Capable of representing FEMA and officiating at public meetings and managing Project Officers and support staff. Working knowledge of NEMIS. Leadership, management, communication, organizational, interpersonal, and cognitive skills are required.  The PAC performs functions of public assistance involving seven categories of eligible work as well as working with public officials on several areas of responsibility. This team is not part of the Incident Command System, but rather is a specialty team that may be called on during times of need.  Note 1: Basic Required Training:  Recovery Operation I and II; Debris Management and Technology Security  Continuing Education (CE) as example Environmental and Historical Preservation  406 Hazard Mitigation; |   |   |   |        |  |



| RESOURCE:             | RESOURCE: Public Assistance Coordinator         |        |          |           |          |       |  |  |
|-----------------------|---|--------|----------|-----------|----------|-------|--|--|
| CATEGORY:             | Information & Planning (ESF #5) KIND: Personnel |        |          |           |          |       |  |  |
| MINIMUM CAPABILITIES: |   | Type I | Type II  | Type III  | Type IV  | OTHER |  |  |
| COMPONENT             | METRIC  | ITPEI  | I YPE II | I YPE III | I YPE IV | OTHER |  |  |
|                       | PA Cost Estimating Format                       |        |          |           |          |       |  |  |
|                       | On-the-Job Training                             |        |          |           |          |       |  |  |



| RESOURCE:             |  |                              | Rapid Need | s Assessment Te | am      |       |  |  |
|-----------------------|--|------------------------------|------------|-----------------|---------|-------|--|--|
| CATEGORY:             | Resource M   | Management KIND: Team        |            |                 |         |       |  |  |
| MINIMUM CAPABILITIES: |  | TYPE I                       | Type II    | Type III        | Type IV | OTHER |  |  |
| COMPONENT             | METRIC   | ITPET                        | I YPE II   | I TPE III       | ITPETV  | OTHER |  |  |
| Personnel             | Management   | Team Leader                  |            |                 |         |       |  |  |
|                       | Element  | FEMA Representative          |            |                 |         |       |  |  |
| Personnel             | Assessment   | HazMat Specialist            |            |                 |         |       |  |  |
|                       | Element  | Medical Specialist           |            |                 |         |       |  |  |
|                       |  | Mass Care Specialist         |            |                 |         |       |  |  |
|                       |  | Infrastructure Specialist    |            |                 |         |       |  |  |
|                       |  | Fire/US&R                    |            |                 |         |       |  |  |
| Personnel             | Support<br>Element   | Telecomm Specialist          |            |                 |         |       |  |  |
|                       |  | Logistics Specialist         |            |                 |         |       |  |  |
|                       |  | Operations Specialist        |            |                 |         |       |  |  |
| Equipment             | Deployment<br>Equipment  | Personal Kit                 |            |                 |         |       |  |  |
|                       |  | Resupply Kit                 |            |                 |         |       |  |  |
|                       |  | Team Life Support Kit        |            |                 |         |       |  |  |
|                       |  | Team Admin. Kit              |            |                 |         |       |  |  |
|                       |  | Vehicle Kit                  |            |                 |         |       |  |  |
|                       |  | Communications Support Kit   |            |                 |         |       |  |  |
|                       |  | Fly-Away Kit                 |            |                 |         |       |  |  |
| COMMENTS:             | Number Determ  | Determined by Size of Event. |            |                 |         |       |  |  |
|                       | Determined by Number of Personnel Deployed with Team   |                              |            |                 |         |       |  |  |
|                       | There is only one type of RNA Team. Variations may exist and/or specialists may be added according to the type and scale of disaster.  |                              |            |                 |         |       |  |  |
|                       | Provides a rapid assessment capability immediately following a major disaster or emergency. The RNA Team will collect and provide information to determine requirements for critical resources needed to support emergency response activities. The Team is responsible for assessing both overall impact of a disaster event, and determining State and/or Federal immediate response requirements. |                              |            |                 |         |       |  |  |
|                       | Management Element–supervises and coordinates the assessment process and team logistical support.  |                              |            |                 |         |       |  |  |
|                       | • State Team Leader-maintains overall responsibility for RNA Team operations, knowledgeable of local assets, geographic information, information management systems, State   |                              |            |                 |         |       |  |  |



| RESOURCE:             | Rapid Needs Assessment Team  |                                |                              |          |         |        |  |  |
|-----------------------|--|--------------------------------|------------------------------|----------|---------|--------|--|--|
| CATEGORY:             | Resource Ma  | desource Management KIND: Team |                              |          |         |        |  |  |
| MINIMUM CAPABILITIES: |  | Туре І                         | Type II                      | Type III | Type IV | OTHER  |  |  |
| COMPONENT             | METRIC   | ITPEI                          | 117511                       | ITPEIII  | TIPEIV  | OTTLIN |  |  |
|                       | response plans and procedures, State assets, response philosophies, etc.   |                                |                              |          |         |        |  |  |
|                       | FEMA Representative Assessment Element–members of the assessment element are cross-trained in more than one ESF, enabling them to assess immediate needs and requirements in more than one functional area.  |                                |                              |          |         |        |  |  |
|                       | HazMat Specialist (representing ESF #10)—assesses the affected sites and facilities and their potential for public exposure, identifies unsafe areas and types of hazards, contamination threats, and local hazardous materials mutual aid response capability.                                  |                                |                              |          |         |        |  |  |
|                       | Medical Specialist (representing ESF #8)—assesses the health/medical infrastructure including hospital and primary care systems, pharmacy systems, special population needs, environmental health, sanitation issues, emergency medical services, and patient evacuation needs and capabilities. |                                |                              |          |         |        |  |  |
|                       | Mass Care Specialist (representing ESF #6, 11)—assesses the status of needs for mass feeding and emergency mass shelters, bulk distribution of relief supplies, emergency first aid needs, potential secondary disaster effects, and State and local governmental volunteer capability.          |                                |                              |          |         |        |  |  |
|                       | Infrastructure Specialist (representing ESF #3)–assesses the status of transportation.   |                                |                              |          |         |        |  |  |
|                       | • Fire/Urban Search & Rescue (representing ESF #4, 9)—assesses the status of fire and search and rescue services including capabilities and limitations of any existing mutual aid agreements. Also identifies immediate needs for fire and/or search and rescue services.                       |                                |                              |          |         |        |  |  |
|                       | Support Element (QRS)–provides documentation, logistics, and communications support for the Management and Assessment elements.  |                                |                              |          |         |        |  |  |
|                       | Telecommunications Specialists-installs, operates, and maintains the communications support package and provides technical support to the team during deployment.  |                                |                              |          |         |        |  |  |
|                       | Logistics Specialist–provides logistical support and services for the team during all phases of team activity.   |                                |                              |          |         |        |  |  |
|                       | Operations Specialist–collects assessment data from the Assessment Element, compiles data into report formats, and transmits reports to required individuals and organizations.  |                                |                              |          |         |        |  |  |
|                       | Source: FEMA R   | apid Needs Assessment Team C   | perations Manual, April 2001 |          |         |        |  |  |



| RESOURCE:             | : Shelter Management Team   |                     |          |          |         |       |  |
|-----------------------|---|---------------------|----------|----------|---------|-------|--|
| CATEGORY:             | Mass Care (   | (ESF #6) KIND: Team |          |          |         |       |  |
| MINIMUM CAPABILITIES: |   | Type I              | Type II  | Type III | TYPE IV | OTHER |  |
| COMPONENT             | METRIC  | 111721              | ITPE     | 11172111 | 1117214 | OTHER |  |
| Personnel             | Shelter<br>Supervisor   | Х                   | Χ        | X        |         |       |  |
| Personnel             | Medical<br>Services<br>Manager  | X                   |          |          |         |       |  |
| Equipment             | Operations<br>Manager<br>(water,<br>sanitation,<br>power,<br>structural)  | X                   | X        |          |         |       |  |
| Vehicle               | Food Services<br>Manager  | Х                   |          |          |         |       |  |
| Supply                | Exposure<br>Control<br>Monitor<br>(depends on<br>type of event)   | Optional            | Optional | Optional |         |       |  |
| COMMENTS:             | Number Determined by Size of Shelter Operations  The Shelter Management Team provides the managerial and operation support for a shelter used to house, feed, counsel, provide first aid, and related social services and welfare activities required to assist the victims of an emergency. Responsibilities of the team may include all or some of the following: operating the shelter; establishing security; ensuring the availability of adequate care, food, sanitation, and first aid; selecting and training personnel to perform operational tasks; monitoring contamination; performing decontamination; establishing exposure control and monitoring; monitoring overpressure and filtration systems; performing post-event reconnaissance; and directing egress. |                     |          |          |         |       |  |



| RESOURCE:             | RESOURCE: Volunteer Agency Liaison  |   |   |  |  |       |  |
|-----------------------|---|---|---|--|--|-------|--|
| CATEGORY:             | Team  Volunteers & Donations  KIND: Team  |   |   |  |  |       |  |
| MINIMUM CAPABILITIES: |   | TYPE I  | Type II   | Type III   | Type IV  | OTHER |  |
| COMPONENT             | METRIC  | 11761   | ITPEII  | ITPEIII  | ITPETV   | OTHER |  |
| Personnel             | Experience,<br>Training,<br>Knowledge   | Has TTT-Training and has trained donations management and volunteer coordination.  Has extensive experience in working with NVOAD agencies and MOUs.  Experience in supervisory role as a VAL in 3 or more federally declared disaster situations in different States.  Has complete working knowledge of IA & PA and VAL functions under FEMA/State agreement  Broad understanding and great flexibility in possible models of LTRC that could be used.  | Has had training in donations management and volunteer coordination.  Has worked with a State VOAD on organizing donation management on non-federally declared disaster.  Experience in supervisory role as a VAL in a federally declared disaster.  Aware of IA and VAL functions under FEMA/State Agreement | Has had training in donat management and volunte coordination Active in VOAD meetings Experience in working with VAL in a federally declared disaster. | management and volunteer coordination.  Has attended State VOAD meetings |       |  |
| COMMENTS:             | Disasters) respo<br>voluntary agency<br>Establishes and<br>coordinates volu<br>agencies to esta | Serves as the central point between government entities and volunteer organizations in the coordination of information and activities of VOADs (Volunteer Organizations Active in Disasters) responding in times of disaster, including those services in execution of ESF # 6 – Mass Care and ESF #15 – Volunteers and Donations. Coordinates responding voluntary agency donations efforts, including handling, storage, and disbursement of donated goods and emergent volunteers who offer assistance in a disaster response. Establishes and maintains systems for emergency need, special needs, and unmet needs referrals from FEMA/State sources to and among the voluntary agencies. Closely coordinates voluntary agency activities with community relations, donations management, PIO/JIC, and other VOLAG agencies. Assist with framework and assignment of agencies to establishing the long-term recovery committees (LTRC). Working with State VOAD's leadership, establish frequent coordination meetings with VOAD agencies during the response phase of the disaster and continued scheduling of meetings to transition to the LTRC. |   |  |  |       |  |