

Resource Typing Definition for Response Infrastructure Systems

PUBLIC WORKS SUPPORT TEAM

| DESCRIPTION | The Public Works Support Team supplements local public works management during incident response and recovery operations | |
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| RESOURCE CATEGORY | Public Works | |
| RESOURCE KIND | Team | |
| OVERALL FUNCTION | The Public Works Support Team: 1. Supports the local public works department during incident response operations and moves into recovery activities as necessary 2. Provides backup relief to the local public works department staff during extended operations 3. Supports normal public works operations in addition to emergency response needs 4. Reviews damage assessments and cost estimates for repair and replacement recorded by the Damage Assessment Team – Public Works or other sources, as the Authority Having Jurisdiction (AHJ) determines 5. Is multidisciplinary and may provide support in the following areas, based on incident need: a. Solid waste management b. Roadway and bridge maintenance and construction c. Traffic management d. Fleet management e. Building management f. Water, wastewater, stormwater, and reuse water management g. Public and private utilities h. Parks and urban forestry i. Other public works functions, as necessary | |
| COMPOSITION AND ORDERING SPECIFICATIONS | Discuss logistics for deploying this team, such as working conditions, length of deployment, security, lodging, transportation, and meals, prior to deployment Requestor specifies any specialty areas necessary Requestor specifies a mission-specific chain of command Requestor specifies field or Emergency Operations Center (EOC) working environments | |



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Each type of resource builds on the qualifications of the type below it. For example, Type 1 qualifications include the qualifications in Type 2, plus an increase in capability. Type 1 is the highest qualification level.

| COMPONENT | SINGLE TYPE | NOTES |
|---|---|--|
| MINIMUM PERSONNEL PER TEAM | 3 | Not Specified |
| MANAGEMENT AND OVERSIGHT PERSONNEL PER TEAM | 1 – National Incident Management System (NIMS) Engineering Manager, Public Works Director, Public Works Systems Manager, Public Works Supervisor, or Public Works Safety Specialist | Management and oversight role may be one of the listed positions, depending on incident needs. |
| SUPPORT PERSONNEL PER TEAM | 2 – Support staff | Support staff is mission specific and may include Public Works Safety Specialist, Public Works Supervisor, engineers, administrative assistants, or others, at the team leader's discretion. |
| GENERAL EQUIPMENT PER TEAM | GPS Laptop computer Digital camera Measuring device Other equipment and supplies as necessary based on ordering specifications | Measuring devices include tape measures (25' to 100') and measuring wheels. |
| PERSONAL PROTECTIVE EQUIPMENT (PPE) PER TEAM MEMBER | PPE is mission specific and may include: 1. Hard hats 2. Safety-toe boots 3. Reflective vests 4. Eye and ear protection 5. Respirators 6. Gloves 7. Masks 8. Basic first aid kit 9. Flashlight | The following regulation addresses PPE: Occupational Safety and Health Administration (OSHA) 29 Code of Federal Regulations (CFR) Part 1910.132: Personal Protective Equipment. |
| COMMUNICATIONS EQUIPMENT PER TEAM | Appropriate team communications, such as two-way radios, cell phones, or satellite phones | Not Specified |



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NOTES

- 1. Nationally typed resources represent the minimum criteria for the associated component and capability.
- 2. This document contains references to non-Federal resources and materials. Such references do not constitute an endorsement by the U.S. government, or any of its employees, of the information or content which a non-Federal resource or material provides.

REFERENCES

- 1. FEMA, NIMS 508: Damage Assessment Team Public Works
- 2. FEMA, NIMS 509: Civil Engineer
- 3. FEMA, NIMS 509: Engineering Manager
- 4. FEMA, NIMS 509: Public Works Director
- FEMA, NIMS 509: Public Works Safety Specialist
- FEMA, NIMS 509: Public Works Supervisor
- FEMA, NIMS 509: Public Works Systems Manager
- FEMA, National Incident Management System (NIMS), October 2017
- 9. FEMA, National Response Framework, October 2019
- 10. Occupational Safety and Health Administration (OSHA) 29 Code of Federal Regulations (CFR) section 1910.132-140: Personal Protective Equipment, latest edition adopted