Position Qualification for Infrastructure Systems
Public Works

MARCH 2021 PUBLIC WORKS DIRECTOR 1 OF 3

**PUBLIC WORKS DIRECTOR**

<table>
<thead>
<tr>
<th>RESOURCE CATEGORY</th>
<th>Public Works</th>
</tr>
</thead>
<tbody>
<tr>
<td>RESOURCE KIND</td>
<td>Not Specified</td>
</tr>
<tr>
<td>OVERALL FUNCTION</td>
<td>The Public Works Director serves as an advisor on the preservation and restoration of public works services during emergency response and recovery operations.</td>
</tr>
<tr>
<td>COMPOSITION AND ORDERING SPECIFICATIONS</td>
<td>1. This position can be ordered as a single resource or in conjunction with a NIMS typed team (Public Works Support Team). 2. Discuss logistics for deploying this position, such as working conditions, length of deployment, security, lodging, transportation and meals, prior to deployment</td>
</tr>
</tbody>
</table>

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.

<table>
<thead>
<tr>
<th>COMPONENT</th>
<th>SINGLE TYPE</th>
<th>NOTES</th>
</tr>
</thead>
</table>
| DESCRIPTION       | The Public Works Director:  
1. Advises the Authority Having Jurisdiction (AHJ) during incident response and recovery operations  
2. Provides information on preservation and restoration of public works services | Not Specified |
| EDUCATION         | Bachelor's degree or equivalent practitioner experience | Not Specified |
| TRAINING          | Completion of the following:  
1. IS-100: Introduction to the Incident Command System, ICS-100  
2. IS-200: Basic Incident Command System for Initial Response, ICS-200  
3. IS-300: Intermediate Incident Command System for Expanding Incidents  
4. IS-400: Advanced Incident Command System for Command and General Staff - Complex Incidents  
5. IS-700: National Incident Management System, An Introduction  
| EXPERIENCE        | Knowledge, Skills and Abilities:  
1. Knowledge of engineering principles  
Experience:  
1. Ten years of leadership and management experience in the public works field  
2. In-depth understanding of the principles of planning and emergency response  
3. Past involvement in policy formulation with community, regional or state-level officials | Not Specified |
| PHYSICAL/MEDICAL FITNESS | 1. Moderate  
2. Is able to work while wearing appropriate Personal Protective Equipment (PPE) | 1. The NIMS Guideline for the National Qualification System (NQS) defines physical/medical fitness levels for NIMS positions.  
2. PPE is mission specific and may vary by work environment; it includes hard hats, safety-toe boots, reflective vests, eye and ear protection, respirators, gloves and masks. |
<table>
<thead>
<tr>
<th>COMPONENT</th>
<th>SINGLE TYPE</th>
<th>NOTES</th>
</tr>
</thead>
<tbody>
<tr>
<td>CURRENCY</td>
<td>Currently works in this position in a municipal, county, state, tribal or territorial public works department</td>
<td>Not Specified</td>
</tr>
<tr>
<td>PROFESSIONAL AND TECHNICAL LICENSES AND CERTIFICATIONS</td>
<td>Not Specified</td>
<td>Not Specified</td>
</tr>
</tbody>
</table>
NOTES
Nationally typed resources represent the minimum criteria for the associated component and capability.

REFERENCES
1. FEMA, NIMS 508: Public Works Support Team
2. FEMA, National Incident Management System (NIMS), October 2017
3. FEMA, NIMS Guideline for the National Qualification System (NQS), November 2017
4. FEMA, National Response Framework, October 2019