

RESPONDERSAFETY

LEARNING NETWORK

JPRs related to

NFPA 1500

**Standard on Fire Department Occupational Safety,
Health, and Wellness Program
2018 Edition**



Following each JPR in this standard that is related to emergency responders working on the roadway, you will find a list of ResponderSafety Learning Network modules whose content supports that JPR.

4.1.2 Policies and SOPs to Establish...Expected Functions and Training Requirements

- Manual on Uniform Traffic Control Devices
- National Unified Goal for Traffic Incident Management
- Professionalism and Leadership in Roadway Incident Response
- Recommended Practices for TIM SOPs
- Roadway Incident Safety Training Guidance for Fire Officers
- Safe Fire Service Traffic Control Practices
- Traffic Incident Management: Model Practices & Procedures
- Traffic Incident Management: TIM Training & Resources
- Understanding NFPA 1091

4.1.4 Develop Pre-Incident Plans

- Planning for the Long-Term Event

4.2.1 Develop Risk Management Plan (inc training, vehicles, operations, PPE)

- Head Protection
- High Visibility Innovations
- LODDs On the Roadway: Safety Lessons Learned
- New Technologies in Emergency Vehicle Lighting
- Recommended Practices for TIM SOPs
- Roadway Incident Safety Training Guidance for Fire Officers
- Safe Fire Service Traffic Control Practices
- Scene Control
- See and Be Seen: Emergency Lighting Awareness
- Special Circumstances: Safe Operations for Vehicle Fires
- Special Hazards
- The First 15 Minutes at Roadway Incidents
- Traffic Incident Management: Incident Command & Management
- Traffic Incident Management: Model Practices & Procedures
- Traffic Incident Management: TIM Training & Resources
- Understanding NFPA 1091



Following each JPR in this standard that is related to emergency responders working on the roadway, you will find a list of ResponderSafety Learning Network modules whose content supports that JPR.

4.3.1 Written Occupational Safety, Health, and Wellness Policy include “Other Incident-Related Health Hazards”

- Autonomous Vehicles
- Connected Vehicles
- Head Protection
- LODDs On the Roadway: Safety Lessons Learned
- National Unified Goal for Traffic Incident Management
- New Technologies in Emergency Vehicle Lighting
- Professionalism and Leadership in Roadway Incident Response
- Recommended Practices for TIM SOPs
- Roadway Incident Operational Safety for EMS Incidents
- Roadway Incident Safety Training Guidance for Fire Officers
- Safe Fire Service Traffic Control Practices
- See and Be Seen: Emergency Lighting Awareness
- Special Circumstances: Safe Operations for Vehicle Fires
- Special Hazards
- Traffic Incident Management: Model Practices & Procedures
- Traffic Incident Management: TIM Training & Resources
- Understanding NFPA 1091

4.4.1 Responsibility to Develop Occupational Safety, Health, and Wellness Program to Recognize and Reduce Risk

- Head Protection
- LODDs On the Roadway: Safety Lessons Learned
- New Technologies in Emergency Vehicle Lighting
- Professionalism and Leadership in Roadway Incident Response
- Safe Fire Service Traffic Control Practices
- See and Be Seen: Emergency Lighting Awareness
- Special Circumstances: Safe Operations for Vehicle Fires
- Special Hazards
- Traffic Incident Management: Model Practices & Procedures



Following each JPR in this standard that is related to emergency responders working on the roadway, you will find a list of ResponderSafety Learning Network modules whose content supports that JPR.

- Traffic Incident Management: TIM Training & Resources
- Understanding NFPA 1091

5.1.1 & 5.1.2 & 5.1.3 & 5.1.6 Establish, Maintain, Provide Training, Education, and Professional Development Program to Prevent Occupational Deaths, Injuries, and Illnesses

- Advance Warning
- Autonomous Vehicles
- Blocking Procedures at Roadway Incidents
- Connected Vehicles
- Head Protection
- Intro to Fire Service Traffic Control Professional
- LODDs On the Roadway: Safety Lessons Learned
- Manual on Uniform Traffic Control Devices
- Move It or Work it
- National Unified Goal for Traffic Incident Management
- New Technologies in Emergency Vehicle Lighting
- Professionalism and Leadership in Roadway Incident Response
- Roadway Incident Operational Safety for EMS Incidents
- Roadway Incident Safety Training Guidance for Fire Officers
- Safe Fire Service Traffic Control Practices
- Safety Service Patrols: An Underutilized Partner
- Scene Control
- See and Be Seen: Emergency Lighting Awareness
- Special Circumstances: Safe Operations for Vehicle Fires
- Special Hazards
- Termination
- The First 15 Minutes at Roadway Incidents
- Traffic Incident Management on Rural Roads
- Traffic Incident Management: Incident Command & Management
- Traffic Incident Management: Model Practices & Procedures
- Traffic Incident Management: TIM Training & Resources



Following each JPR in this standard that is related to emergency responders working on the roadway, you will find a list of ResponderSafety Learning Network modules whose content supports that JPR.

- Understanding NFPA 1091
- Who's In Charge at Roadway Incident Scenes?

5.1.7 Provide Training, Education, and Professional Development Program for EMS Provided by Department

- Professionalism and Leadership in Roadway Incident Response
- Roadway Incident Operational Safety for EMS Incidents

5.1.8 Training and Education Program Covering PPE

- Head Protection
- Intro to Fire Service Traffic Control Professional
- LODDs On the Roadway: Safety Lessons Learned
- Manual on Uniform Traffic Control Devices
- Professionalism and Leadership in Roadway Incident Response
- Roadway Incident Safety Training Guidance for Fire Officers
- Safe Fire Service Traffic Control Practices
- Special Circumstances: Safe Operations for Vehicle Fires
- The First 15 Minutes at Roadway Incidents
- Traffic Incident Management: Model Practices & Procedures
- Traffic Incident Management: TIM Training & Resources
- Understanding NFPA 1091

5.1.11 Trained in Incident Management and Accountability System

- National Unified Goal for Traffic Incident Management
- Professionalism and Leadership in Roadway Incident Response
- Traffic Incident Management: Incident Command & Management
- Who's In Charge at Roadway Incident Scenes?

5.3.1 & 5.3.2 Curriculum and training/education/professional development to support minimum qualifications expected of members; 5.3.3 practice not less than annually; 5.3.4 specific training on SOPs

- Manual on Uniform Traffic Control Devices
- National Unified Goal for Traffic Incident Management



Following each JPR in this standard that is related to emergency responders working on the roadway, you will find a list of ResponderSafety Learning Network modules whose content supports that JPR.

- Professionalism and Leadership in Roadway Incident Response
- Recommended Practices for TIM SOPs
- Roadway Incident Safety Training Guidance for Fire Officers
- Traffic Incident Management: TIM Training & Resources
- Understanding NFPA 1091

6.1.1 Safety and Health as Primary Concerns in Specification, Design, Construction, Acquisition, Operation, Maintenance, Inspection, and Repair of all Fire Department Apparatus

- Fire Department-Based Traffic Control Vehicles
- High Visibility Innovations
- New Technologies in Emergency Vehicle Lighting
- Professionalism and Leadership in Roadway Incident Response
- See and Be Seen: Emergency Lighting Awareness

6.2.3 SOPs for Operation of FD Vehicles in Emergency Mode

- Blocking Procedures at Roadway Incidents
- Fire Department-Based Traffic Control Vehicles
- LODDs On the Roadway: Safety Lessons Learned
- New Technologies in Emergency Vehicle Lighting
- Professionalism and Leadership in Roadway Incident Response
- See and Be Seen: Emergency Lighting Awareness

6.2.4 Drivers Responsible for Safe and Prudent Operation

- Blocking Procedures at Roadway Incidents
- Fire Department-Based Traffic Control Vehicles
- LODDs On the Roadway: Safety Lessons Learned
- New Technologies in Emergency Vehicle Lighting
- Professionalism and Leadership in Roadway Incident Response
- See and Be Seen: Emergency Lighting Awareness

6.2.14 POV Use

- Blocking Procedures at Roadway Incidents
- Recommended Practices for TIM SOPs



Following each JPR in this standard that is related to emergency responders working on the roadway, you will find a list of ResponderSafety Learning Network modules whose content supports that JPR.

- Roadway Incident Operational Safety for EMS Incidents
- Safe Fire Service Traffic Control Practices
- Setting Up a Traffic Incident Management Unit
- Traffic Incident Management on Rural Roads
- Traffic Incident Management: Incident Command & Management

6.2.14.2 Use of Emergency Lighting on POVs

- New Technologies in Emergency Vehicle Lighting
- See and Be Seen: Emergency Lighting Awareness

7.1.1 FD Provide PPE and 7.1.3 Require Its Use

- Head Protection
- Intro to Fire Service Traffic Control Professional
- Manual on Uniform Traffic Control Devices
- Professionalism and Leadership in Roadway Incident Response
- Recommended Practices for TIM SOPs
- Roadway Incident Operational Safety for EMS Incidents
- Roadway Incident Safety Training Guidance for Fire Officers
- Safe Fire Service Traffic Control Practices
- The First 15 Minutes at Roadway Incidents
- Traffic Incident Management: TIM Training & Resources
- Understanding NFPA 1091

8.1.3 IMS Shall be Utilized at all Emergency Incidents

- LODDs On the Roadway: Safety Lessons Learned
- National Unified Goal for Traffic Incident Management
- Professionalism and Leadership in Roadway Incident Response
- Traffic Incident Management: Incident Command & Management
- Who's In Charge at Roadway Incident Scenes?

8.6.15 Develop SOP for Operating Near Hazardous Energy Sources

- Autonomous Vehicles
- Connected Vehicles



Following each JPR in this standard that is related to emergency responders working on the roadway, you will find a list of ResponderSafety Learning Network modules whose content supports that JPR.

- LODDs On the Roadway: Safety Lessons Learned
- Special Circumstances: Safe Operations for Vehicle Fires
- Special Hazards

9.2 FD Establish, Implement, Enforce SOPs Regarding Emergency Operations Involving Traffic

- Advance Warning
- Blocking Procedures at Roadway Incidents
- Fire Service Collaboration with Towing & Recovery Operations
- Head Protection
- High Visibility Innovations
- Intro to Fire Service Traffic Control Professional
- LODDs On the Roadway: Safety Lessons Learned
- Manual on Uniform Traffic Control Devices
- Move It or Work it
- National Unified Goal for Traffic Incident Management
- New Technologies in Emergency Vehicle Lighting
- Planning for the Long-Term Event
- Professionalism and Leadership in Roadway Incident Response
- Recommended Practices for TIM SOPs
- Roadway Incident Operational Safety for EMS Incidents
- Roadway Incident Safety Training Guidance for Fire Officers
- Safe Fire Service Traffic Control Practices
- Safety Service Patrols: An Underutilized Partner
- Scene Control
- See and Be Seen: Emergency Lighting Awareness
- Setting Up a Traffic Incident Management Unit
- Sobriety Checkpoint Safety
- Special Circumstances: Safe Operations for Vehicle Fires
- Special Hazards
- Starting and Sustaining a TIM Committee



Following each JPR in this standard that is related to emergency responders working on the roadway, you will find a list of ResponderSafety Learning Network modules whose content supports that JPR.

- Termination
- The First 15 Minutes at Roadway Incidents
- Traffic Incident Management on Rural Roads
- Traffic Incident Management Requirements in NFPA 1500
- Traffic Incident Management: Incident Command & Management
- Traffic Incident Management: Model Practices & Procedures
- Traffic Incident Management: TIM Training & Resources
- Understanding NFPA 1091
- What's New in Temporary Traffic Control Devices
- Who's In Charge at Roadway Incident Scenes?

9.2.1 Provide Training on Roadway Hazards and Safety

- Advance Warning
- Autonomous Vehicles
- Blocking Procedures at Roadway Incidents
- Connected Vehicles
- Fire Service Collaboration with Towing & Recovery Operations
- High Visibility Innovations
- Intro to Fire Service Traffic Control Professional
- LODDs On the Roadway: Safety Lessons Learned
- Move It or Work it
- New Technologies in Emergency Vehicle Lighting
- Professionalism and Leadership in Roadway Incident Response
- Roadway Incident Operational Safety for EMS Incidents
- Roadway Incident Safety Training Guidance for Fire Officers
- Safe Fire Service Traffic Control Practices
- Safety Service Patrols: An Underutilized Partner
- Scene Control
- See and Be Seen: Emergency Lighting Awareness
- Sobriety Checkpoint Safety



Following each JPR in this standard that is related to emergency responders working on the roadway, you will find a list of ResponderSafety Learning Network modules whose content supports that JPR.

- Special Circumstances: Safe Operations for Vehicle Fires
- Special Hazards
- Termination
- The First 15 Minutes at Roadway Incidents
- TIM for the Next Generation
- Traffic Incident Management on Rural Roads
- Traffic Incident Management Requirements in NFPA 1500
- Traffic Incident Management: Model Practices & Procedures
- Traffic Incident Management: TIM Training & Resources
- Understanding NFPA 1091
- Who's In Charge at Roadway Incident Scenes?

9.2.2 Communication, Collaboration, Coordination with Other Agencies in SOPs, Planning, Training

- Fire Service Collaboration with Towing & Recovery Operations
- National Unified Goal for Traffic Incident Management
- Planning for the Long-Term Event
- Professionalism and Leadership in Roadway Incident Response
- Recommended Practices for TIM SOPs
- Roadway Incident Operational Safety for EMS Incidents
- Safety Service Patrols: An Underutilized Partner
- Setting Up a Traffic Incident Management Unit
- Sobriety Checkpoint Safety
- Special Hazards
- Starting and Sustaining a TIM Committee
- The Public Safety Telecommunicator's Role in Roadway Safety
- TIM for the Next Generation
- Traffic Incident Management Requirements in NFPA 1500
- Traffic Incident Management: Incident Command & Management
- Traffic Incident Management: Model Practices & Procedures
- Traffic Incident Management: Strategies for Public Outreach



Following each JPR in this standard that is related to emergency responders working on the roadway, you will find a list of ResponderSafety Learning Network modules whose content supports that JPR.

- Who's In Charge at Roadway Incident Scenes?

9.3 Apparatus and Warning Device Placement to Provide Safe Work Zone and Early Warning

- Advance Warning
- Blocking Procedures at Roadway Incidents
- Fire Department-Based Traffic Control Vehicles
- High Visibility Innovations
- New Technologies in Emergency Vehicle Lighting
- Roadway Incident Safety Training Guidance for Fire Officers
- Safe Fire Service Traffic Control Practices
- See and Be Seen: Emergency Lighting Awareness
- The First 15 Minutes at Roadway Incidents
- Traffic Incident Management Requirements in NFPA 1500
- What's New in Temporary Traffic Control Devices

9.4 Use First Arriving Apparatus for Blocking

- Blocking Procedures at Roadway Incidents
- Fire Department-Based Traffic Control Vehicles
- The First 15 Minutes at Roadway Incidents
- Traffic Incident Management Requirements in NFPA 1500

9.4.1 Placement of Apparatus Upstream/Downstream

- Blocking Procedures at Roadway Incidents
- Fire Department-Based Traffic Control Vehicles
- The First 15 Minutes at Roadway Incidents
- Traffic Incident Management Requirements in NFPA 1500

9.4.2 When TIMA, Blocking Apparatus Reduce Warning Lighting

- Blocking Procedures at Roadway Incidents
- Fire Department-Based Traffic Control Vehicles
- New Technologies in Emergency Vehicle Lighting
- See and Be Seen: Emergency Lighting Awareness
- Traffic Incident Management Requirements in NFPA 1500



Following each JPR in this standard that is related to emergency responders working on the roadway, you will find a list of ResponderSafety Learning Network modules whose content supports that JPR.

9.4.3 All Other Apparatus Position Downstream of Blocking with Warning Lighting Reduced

- Fire Department-Based Traffic Control Vehicles
- Traffic Incident Management Requirements in NFPA 1500

9.4.3.1 Ambulance Positioning

- Blocking Procedures at Roadway Incidents
- Fire Department-Based Traffic Control Vehicles
- Roadway Incident Operational Safety for EMS Incidents
- Traffic Incident Management Requirements in NFPA 1500

9.4.4 Blocking Apparatus Establishes Buffer

- Blocking Procedures at Roadway Incidents
- Fire Department-Based Traffic Control Vehicles
- The First 15 Minutes at Roadway Incidents
- Traffic Incident Management Requirements in NFPA 1500

9.4.5 Warning Devices (cone specs, warning sign specs)

- Advance Warning
- The First 15 Minutes at Roadway Incidents
- Traffic Incident Management Requirements in NFPA 1500
- What's New in Temporary Traffic Control Devices

9.4.6 Warning Device Placement Given Topography and Weather

- Advance Warning
- The First 15 Minutes at Roadway Incidents
- Traffic Incident Management Requirements in NFPA 1500
- What's New in Temporary Traffic Control Devices

9.4.7 Members and Victims Positioned in Safe Area

- Blocking Procedures at Roadway Incidents
- Roadway Incident Operational Safety for EMS Incidents
- Safe Fire Service Traffic Control Practices
- Traffic Incident Management Requirements in NFPA 1500



Following each JPR in this standard that is related to emergency responders working on the roadway, you will find a list of ResponderSafety Learning Network modules whose content supports that JPR.

9.4.8 Park Unneeded Apparatus or POVs off Roadway or Downstream

- Blocking Procedures at Roadway Incidents
- Fire Department-Based Traffic Control Vehicles
- Recommended Practices for TIM SOPs
- Roadway Incident Operational Safety for EMS Incidents
- Safe Fire Service Traffic Control Practices
- Setting Up a Traffic Incident Management Unit
- Traffic Incident Management on Rural Roads
- Traffic Incident Management: Incident Command & Management

9.4.9 High Visibility Apparel Requirement

- Intro to Fire Service Traffic Control Professional
- Law Enforcement and High Visibility PPE
- Manual on Uniform Traffic Control Devices
- Professionalism and Leadership in Roadway Incident Response
- Roadway Incident Safety Training Guidance for Fire Officers
- Safe Fire Service Traffic Control Practices
- Traffic Incident Management Requirements in NFPA 1500
- Traffic Incident Management: TIM Training & Resources
- Understanding NFPA 1091

9.4.10 Personnel Assigned to Traffic Control Shall Receive Training in Accordance with NFPA 1091

- Intro to Fire Service Traffic Control Professional
- Professionalism and Leadership in Roadway Incident Response
- Safe Fire Service Traffic Control Practices
- Traffic Incident Management Requirements in NFPA 1500
- Understanding NFPA 1091



Following each JPR in this standard that is related to emergency responders working on the roadway, you will find a list of ResponderSafety Learning Network modules whose content supports that JPR.

11.2.1 Physical Performance Requirements Set by Dept; 11.2.2 Candidates Shall be Qualified Initially; 11.2.3 Members Shall be Qualified Annually

- Intro to Fire Service Traffic Control Professional
- Professionalism and Leadership in Roadway Incident Response

