

# Federal Highway Administration

## Emergency Operations Overview

Prepared for:  
US Territorial Peer Exchange  
*Denver, CO*

Thursday, August 23, 2018



# FHWA Emergency Operations Program

- HQ Emergency Operations Team

- FHWA HQ Emergency Coordinator
- FHWA HQ Transportation Security Coordinator
- FHWA HQ Emergency Response Cadre

- Field Emergency Response Team

- Field Emergency Coordinator
- Alternate Field EC
- Field Office COOP Manager



# FHWA Emergency Operations Program

- HQ Emergency Coordinator/TS Coordinator Duties:
  - 24/7 Incident Reporting
  - Publishing Weekly HOA Delegation of Authority and EC Succession Roster
  - Training HQ Emergency Response Team
  - Training Field Emergency Coordinators
  - Developing plans, policies, and procedures
    - COOP, Devolution, Incident Reporting
  - Ensuring FHWA employee accountability
  - Regular briefings with S-60 Intelligence Division
    - Maintenance and handling of Classified National Security Information (CNSI)




# FHWA Emergency Operations Program

- Field Emergency Operations Team
  - Division Office Emergency Coordinators
    - Field EC and Alternate EC identified for 52 Division Offices
    - 140 Field ECs and Alternate ECs nationwide
    - Field ECs serve as a collateral duty
  - Responsible for 24/7 incident reporting
    - State-Division Stewardship and Oversight Agreements enable sharing of incident reports
  - Responsible for Office Continuity of Operations (COOP) Planning



# FHWA Emergency Operations Program

- FHWA Incident Reporting
  - FHWA Order 5181.1B,
    - *Emergency Reporting Procedures*
  - Mandates Division Office reporting on newsworthy highway incidents, significant NHS closures, damage to FHWA facilities, injuries to FHWA personnel



U.S. DEPARTMENT OF  
TRANSPORTATION  
Federal Highway  
Administration

## Order

Subject:

**Emergency Reporting Procedures**

Classification Code	Date	OPI
5181.1B	May 10, 2018	HOTO-1

Par.

1. What is the purpose of this Order?
2. To whom does this Order apply?
3. Does this Order cancel an existing Federal Highway Administration (FHWA) Order?
4. What authorities govern this Order?
5. What are the general responsibilities associated with this Order?
6. What are the reporting criteria for highway incidents?
7. What are the notifications, requirements, and procedures for highway incidents?
8. What are the reporting requirements for non-highway significant incidents affecting FHWA staff or facilities?
9. What reports are required in preparing for, during, or following an incident of regional or national significance?
10. What are the reporting procedures when the DOT Emergency Response Team (ERT) is activated?
11. Where can I get additional information?

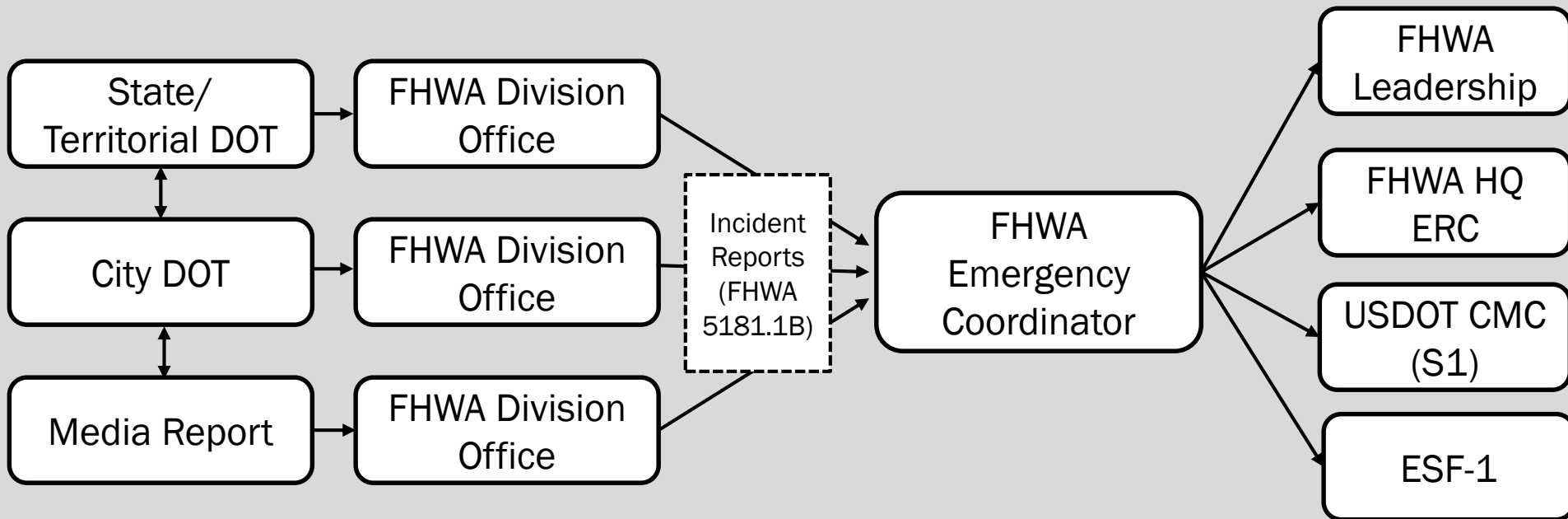
1. **What is the purpose of this Order?** This Order amends the procedures and criteria for FHWA Headquarters offices and FHWA field offices to report significant incidents and events that affect the readiness and capabilities of the National Highway System (NHS), the Strategic Highway Network (STRAHNET), and other major arterials, or any incident that causes damage to an FHWA field office, equipment, facility, or death or injury to an FHWA employee or contractor.
2. **To whom does this Order apply?** This Order applies to FHWA Headquarters, FHWA field offices, and all FHWA personnel.
3. **Does this Order cancel an existing FHWA Order?** Yes, this order supersedes [FHWA Order 5181.1A](#), Emergency Reporting Procedures, dated March 5, 2010.
4. **What authorities govern this Order?**
  - a. [Presidential Policy Directive \(PPD\) 8, National Preparedness](#), dated March 30, 2011.
  - b. [Presidential Policy Directive \(PPD\) 21, Critical Infrastructure and Resilience](#), dated February 12, 2013.

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# FHWA Emergency Operations Program

## FHWA Incident Reporting Procedure



# Hurricane Season AAR

- By the numbers:
  - 60 days: August 21 – October 19, 2017
    - 2017 Solar Eclipse, Hurricane Harvey, Hurricane Irma, Hurricane Maria, Hurricane Nate, California Wildfires
  - 22 briefings for senior leadership
  - 90 SITREPs
  - 23 Division Offices, AAST, FLH, FHWA HQ involved in response and recovery
  - 60+ deployments of engineers to Puerto Rico and US Virgin Islands
  - 62 observations for AAR



# FHWA Mission Assignments

- Hurricane Maria Response/Recovery
  - 4339DR-PR-DOT-09: FHWA to provide supplemental personnel to PR
  - 4339DR-PR-DOT-14: FHWA to assist DTOP in completing emergency repairs to non-Federal-Aid road infrastructure (via Federal Lands Highway)
  - 4339DR-PR-DOT-19: USDOT to provide recovery liaisons
  - 4340DR-VI-DOT-06: FHWA to provide supplemental personnel to USVI
- Pre-Scripted Mission Assignments in development





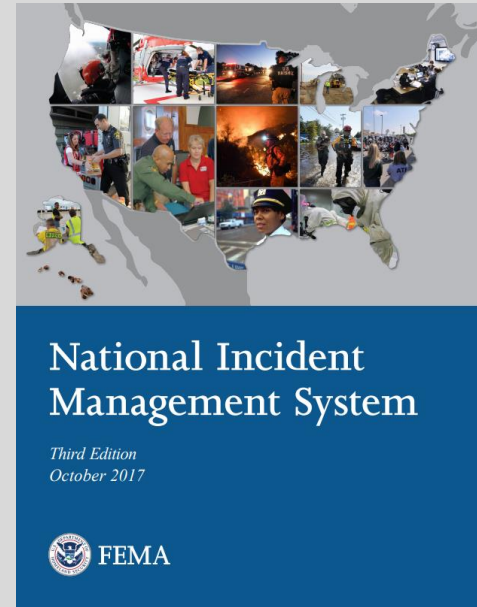
# Hurricane Season AAR: Best Practices

- Processing of ER funds
- [FHWA\\_HQEC@dot.gov](mailto:FHWA_HQEC@dot.gov) email address
- Links to ER Information on TX Division website
- Implementation of Division COOP plans:
  - Alternate communications, IT contingency plans
- Response Line of Accounting



# Hurricane Season AAR: Training

- Response training and “refreshers” for key FHWA staff
  - NIMS; ICS; FEMA Mission Assignments; NDRF
- Annual Division EMAC and ER refresher for State DOTs

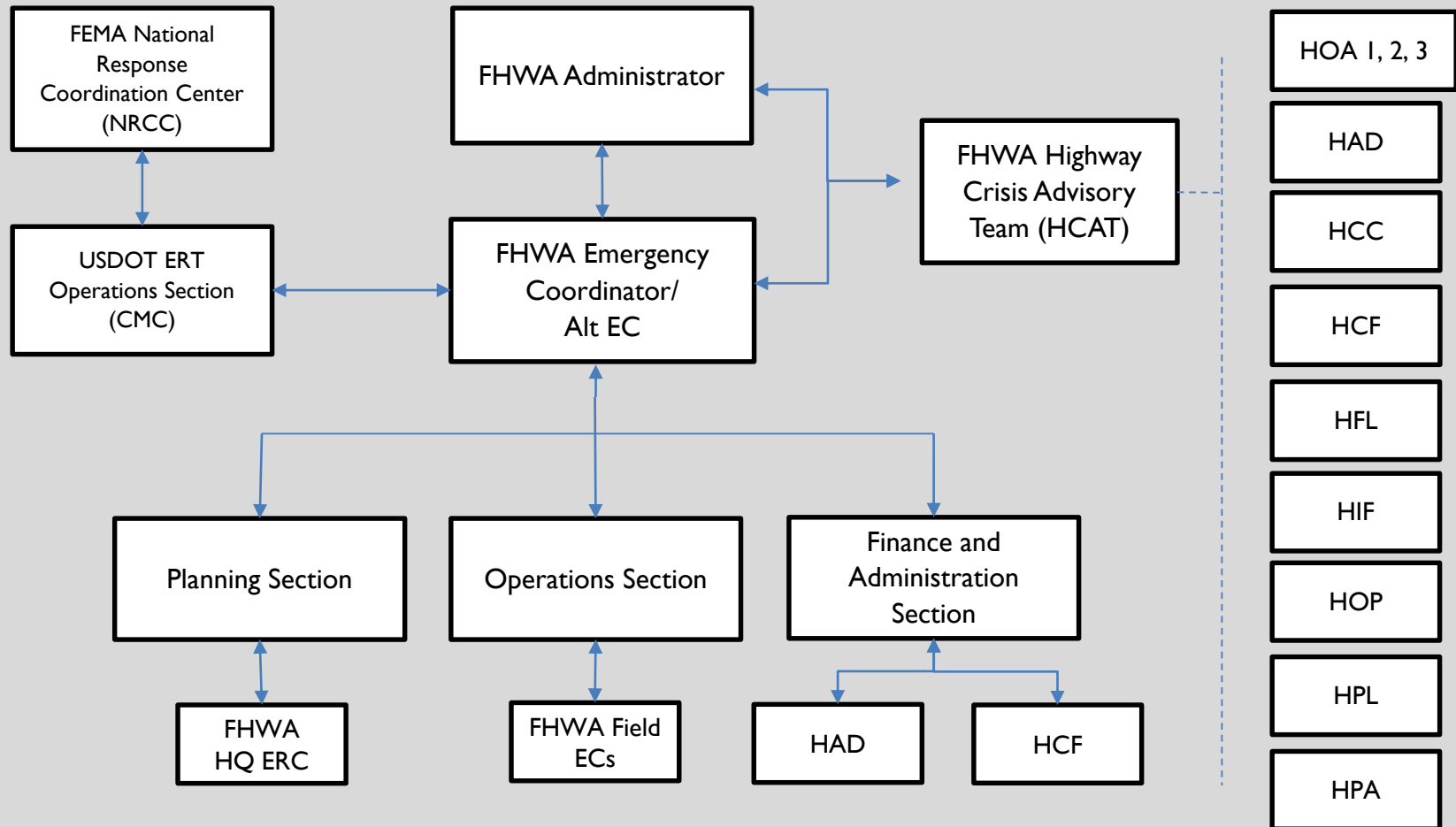


# Hurricane Season AAR: Policies, Plans, Protocols

- Plans:
  - Development of FHWA Emergency Response Plan
  - Daily FHWA Incident Action Plan during DOT ERT activation
  - Evacuation Liaison Team Concept of Operations (EO + RC)
  - Implementation of Incident Command System for FHWA
  - Formal establishment of Highway Crisis Advisory Team
- Protocols:
  - Formal FHWA procedure for employee deployment for response/recovery
  - Standing roster of employees available for deployment



# Hurricane Season AAR: FHWA ICS Structure



# State/Territorial Recommendations

- Real Time Traveler Information Systems
- Infrastructure Restoration Funding Options: FHWA Emergency Relief and FEMA Public Assistance
- Assistance Options: EMAC
- Coordination with Division Offices



# FHWA Emergency Relief

Item	FHWA	FEMA
TYPE OF ROADS COVERED	Federal-aid highways	Non-Federal-aid highways
EVENT ELIGIBILITY	Governor's Proclamation or a Presidential declaration under the Stafford Act	Presidential declaration under the Stafford Act
DEBRIS REMOVAL	Eligible for ER funding for Governor declared emergencies	Federal-aid highways eligible for FEMA funding under Stafford Act
AUTHORIZING LEGISLATION	23 U.S.C. 125	Stafford Act



# FHWA Emergency Operations Contact Information

## Emergency Coordinator

Alex Appel

Office of Operations

O: 202-366-6738

C: 202-591-5675

[alex.appel@dot.gov](mailto:alex.appel@dot.gov)

FHWA Emergency  
Operations Inbox:  
**FHWA\_HQEC@dot.gov**

## Transportation Security Coordinator

Jason Carnes

Office of Operations

O: 202-366-5280

C: 202-568-0701

[jason.carnes@dot.gov](mailto:jason.carnes@dot.gov)

