

ENVIRONMENTAL REQUIREMENTS FOR EMERGENCY RELIEF PROJECTS

1. Emergency Opening
2. Permanent Restoration
3. Permanent Restoration Under Emergency Opening

Office of Environmental Compliance and Outreach
Headquarters Division of Local Assistance

EMERGENCY OPENING

- EO repairs to restore essential travel, minimize the extent of damage, or protect the remaining facilities are normally classified as Categorical Exclusions (CE) under 23 CFR 771.117(c)(9).

EMERGENCY OPENING

- Emergency Opening (EO) Repair Work may begin IMMEDIATELY.
- Local agencies are expected to begin and complete the NEPA (and CEQA) process concurrently with EO work.
- Once the Damage Assessment Form (DAF) is provided to the District Local Assistance Environmental point of contact, the NEPA process can began.

EMERGENCY OPENING

- If the emergency repairs will require work in an area with sensitive species or habitat, work may commence without obtaining permits and approvals from the applicable resource agencies.
- However, consultation and coordination with resource and regulatory agencies must begin as soon as possible after the emergency is under control.

Depending on circumstances, coordination and consultation may include:

- USACOE, U.S. Fish and Wildlife, National Marine Fisheries Service,
- Department of Fish and Wildlife, Regional Water Quality Control Board, State Historic Preservation Office, Coastal Commission

EMERGENCY OPENING

- Communicate with your field staff & get ready for the big storms in advance!
- Notify your District Local Assistance Engineer (DLAE) of damage sites, discuss ER eligibility, scope your repair work, and begin filling out the DAF right away!
- Invite your District's Local Assistance environmental staff to attend field reviews of the emergency repair sites
- Take photos of the damage sites / consider using drone footage to help evaluate and describe your damage sites









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EMERGENCY OPENING

- Time is of the essence:
 - If state threatened or endangered plants and animals or their critical habitat may be affected, then CDFW must be notified within 14 days of the start of work.
 - If a Coastal Development Permit will be required, the Coastal Commission must be notified CCC within 14 days of the Governor's proclamation
 - If federally protected plants, animals, and fish or their critical habitat may be affected, then Emergency Section 7 consultation with the USFWS or the National NMFS needs to occur as soon as possible (usually within 48 hours)
 - For emergency projects that affect historic properties, Section 106 emergency exemptions only apply to work that begins within 30 days after the emergency has been declared



EMERGENCY PROJECT NOTIFICATION FORM

HUMBOLDT COUNTY DEPARTMENT OF PUBLIC WORKS

NOTIFICATION TYPE

Initial
Update
Final

RESPONSE TYPE

Information only
Regulatory response requested

DATE:			
<u>LOCATION</u>			
Road Name		Post Mile	USGS Quadrangle
Township	Range	Section	Latitude/Longitude
LOCATION DESCRIPTION / DIRECTIONS			
TYPE OF EMERGENCY OR RISK			
PRIMARY CONTACT	Phone Number	Fax Number	E-mail

Emergency Declaration:

- PW Director's Order
- County Declaration
- Governor Declaration

Urgency:

- No formal declaration, however, essential services, highway reliability and/or safety at imminent risk
- Formal declaration unknown
- Formal declaration pending

Applicable Lead Agency

Local Lead Agency: Humboldt County
State Lead Agency: Cal OES
Federal Lead Agency: Caltrans (FHWA) FEMA
Other:

Status of Commencing Work:

- Has already begun
- Is expected to begin within 48 hours
- Is expected to begin beyond 48 hours from now

Comments:

Work is required for:

- Immediate protection of life/property
- Maintain essential service
- Prevent an emergency/imminent risk of failure or further damage

Status of Roadway Traffic

- Traffic remains open in two directions
- Limited with one-way traffic control
- Roadway is closed in both directions
- Satisfactory detour is is not available at this time

Event:

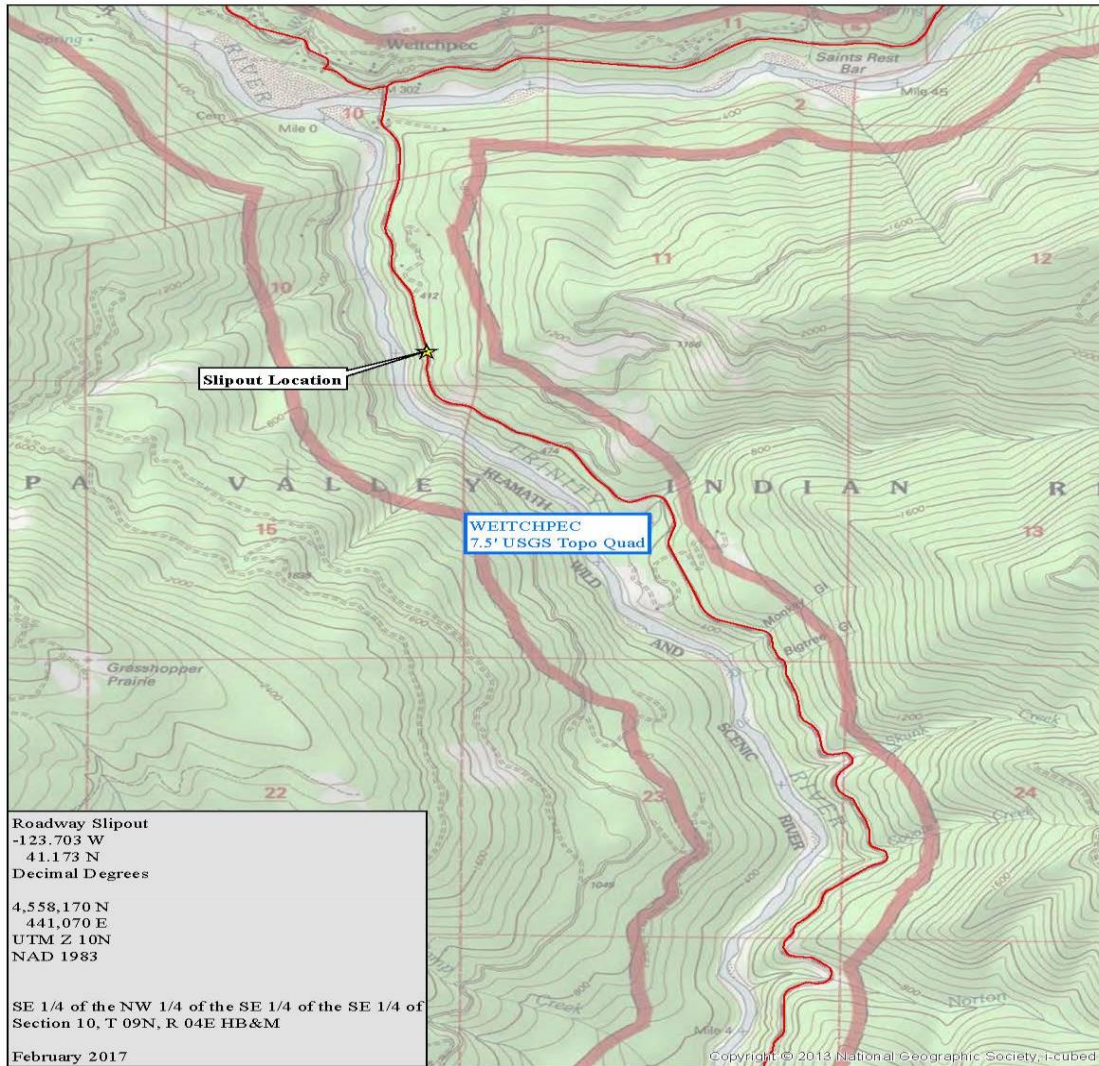
- Storm
- Flood
- Landslide
- Earthquake
- Fire
- Other

Restoration of safe, reliable, two-way travel anticipated to be completed:

- Single phase- Full Opening
- Two phases- Emergency Opening/Full Opening
- Not yet determined
- Not Applicable

CREATE MAPS AND DESCRIPTIONS FOR AGENCY NOTIFICATION

Initial Notification
HUM-96 Post Mile 22.06
Roadway Slipout



1:24,000

0 0.25 0.5 1 Miles



Initial Notification
HUM-96 Post Mile 22.06
Roadway Slipout



1:5,000

0 200 400 800 Feet



U.S. Department of Transportation
 Federal Highway Administration-
 California Division- Title 23
 Damage Assessment Form (DAF)

DAF No. - - -
 Sheet # 1 of _____ Federal Project # EO ER - _____ ()
 Disaster No. CA - PR ER - _____ ()

Applicant _____ County _____ Incident Date (mm/dd/yyyy) _____ Inspection _____
 Congressional districts _____

Location of Damage: _____ Per Site or Per Mile
 Name of Road/Bridge: _____ Federal-aid Highway? _____
 Y for yes, if no, ineligible for ER funds

PM Begin: _____ PM Length: _____ Map No
 PM End: _____ (in feet) Functional Classification Type: _____

Road/Bridge Data: Bridge No _____ Type: _____ Route # _____
 Traveled Way: Width _____ Type: PCC AC Gravel Forest Hwy? Y/N Interstate? Y/N
 Shoulder: Width _____ Type: PCC AC Gravel Existing ADT: _____

Description of Damage: _____

PERMANENT RESTORATION

E.O. vs “REGULAR” NEPA PROJECTS

Emergency Opening Project:

- Field review not always possible.
- No PES form required.
- Expedited review needed.
- Project construction may begin immediately without permits.

Permanent Restoration Project:

- Field review occurs.
- PES form required.
- No expedited review.
- Project construction may not proceed before permits have been obtained

PERMANENT RESTORATION

- ER-eligible permanent restoration projects are like regular Local Assistance projects & follow the same basic environmental process
 - Start with your Project Description & the PES Form
 - Consistent (even concurrent) with your DAF, but w/ more detail and attachments
- Final design (a.k.a. PS&E) can not begin until NEPA is completed
- Right of Way work must not begin until NEPA approval.
- Construction work must not begin until NEPA approval and Right of Way certification are completed.

Preliminary Design Information:

Does the project involve any of the following? Please check the appropriate boxes and delineate on an attached map, plan, or layout including any additional pertinent information. All "Yes" answers are to be addressed in the Detailed Project Description.

- | | | | | | | | | |
|--------------------------|--------------------------|--|--------------------------|--------------------------|---|--------------------------|--------------------------|--|
| Yes | No | | Yes | No | | Yes | No | |
| <input type="checkbox"/> | <input type="checkbox"/> | Widen existing roadway | <input type="checkbox"/> | <input type="checkbox"/> | Ground disturbance | <input type="checkbox"/> | <input type="checkbox"/> | Easements |
| <input type="checkbox"/> | <input type="checkbox"/> | Increase number of through lanes | <input type="checkbox"/> | <input type="checkbox"/> | Road cut/fill | <input type="checkbox"/> | <input type="checkbox"/> | Equipment staging |
| <input type="checkbox"/> | <input type="checkbox"/> | New alignment | <input type="checkbox"/> | <input type="checkbox"/> | Excavation: anticipated maximum depth _____ | <input type="checkbox"/> | <input type="checkbox"/> | Temporary access road/detour |
| <input type="checkbox"/> | <input type="checkbox"/> | Capacity increasing - other
<i>(e.g., channelization)</i> | <input type="checkbox"/> | <input type="checkbox"/> | Drainage/culverts | <input type="checkbox"/> | <input type="checkbox"/> | Utility relocation |
| <input type="checkbox"/> | <input type="checkbox"/> | Realignment | <input type="checkbox"/> | <input type="checkbox"/> | Flooding protection | <input type="checkbox"/> | <input type="checkbox"/> | Right of way acquisition
<i>(if yes, attach map with APN)</i> |
| <input type="checkbox"/> | <input type="checkbox"/> | Ramp or street closure | <input type="checkbox"/> | <input type="checkbox"/> | Stream channel work | <input type="checkbox"/> | <input type="checkbox"/> | Disposal/borrow sites |
| <input type="checkbox"/> | <input type="checkbox"/> | Bridge work | <input type="checkbox"/> | <input type="checkbox"/> | Pile driving/vibration | <input type="checkbox"/> | <input type="checkbox"/> | Part of larger adjacent project |
| <input type="checkbox"/> | <input type="checkbox"/> | Vegetation removal | <input type="checkbox"/> | <input type="checkbox"/> | Demolition of structures | <input type="checkbox"/> | <input type="checkbox"/> | Railroad |
| <input type="checkbox"/> | <input type="checkbox"/> | Tree removal | | | | | | |

Required Attachments:

- Regional map
- Project location map
- Project footprint map *(existing proposed right of way)*

RECOMMENDED FIELD REVIEW PROCEDURE



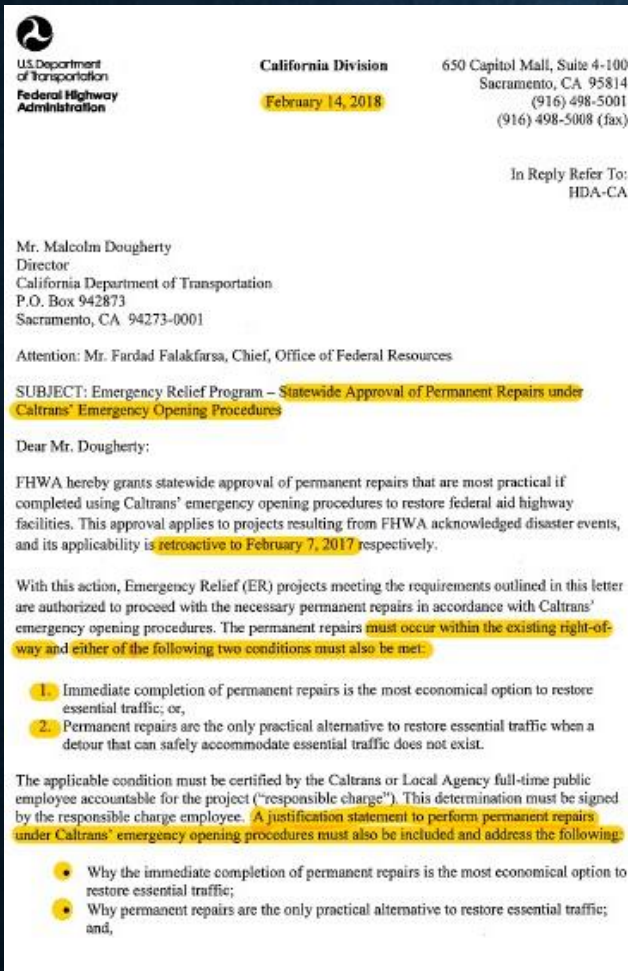
1. Local Agency sends District draft DAF & draft PES

2. District reviews draft DAF for initial eligibility

3. Local Agency schedules Field Review

4. Review draft DAF & draft PES at Field Review

5. Make any changes during Field Review & sign



PERMANENT RESTORATION

UNDER EMERGENCY OPENING

February 18, 2018

FHWA Letter

PERMANENT RESTORATION UNDER EMERGENCY OPENING

- Local agencies may be granted conditional approval from FHWA; very high risk!
- Allows PR work to proceed prior to NEPA approval
- As soon as possible, contacts your DLAE and Senior Environmental Planner to discuss doing Permanent Restoration work under EO
- Caltrans' DLAE and environmental staff work together to confirm if PR work can begin during EO & any required FHWA approvals & resource agency coordination that will be needed

PERMANENT RESTORATION UNDER EMERGENCY OPENING

- Permanent repairs must occur within the existing right-of-way
- Immediate completion of permanent repairs is the most economical option to restore **essential** traffic.
- Permanent repairs are the only practical alternative to restore essential traffic when a detour that can **safely** accommodate essential traffic does not exist.

ADDITIONAL INFORMATION

- *For Local Assistance ER Projects:*
<https://dot.ca.gov/programs/local-assistance/fed-and-state-programs/emergency-relief-program>
- <https://dot.ca.gov/programs/local-assistance/fed-and-state-programs/emergency-relief-program/forms>
- *For current emergency declarations:*
<https://dot.ca.gov/programs/local-assistance/fed-and-state-programs/emergency-relief-program/declarations>

DISTRICT LOCAL ASSISTANCE CONTACTS:

District Senior Environmental Contacts

Districts	DLA Senior Environmental Contacts	Telephone Numbers	E-mail
1	Darrell Cardiff	(707) 298-0904	Darrell.Cardiff@dot.ca.gov
2	Ian Howat	(530) 225-3484	ian.howat@dot.ca.gov
3	Laura Loeffler	(530) 741-4592	Laura.Loeffler@dot.ca.gov
4	Thomas Holstein	(510) 286-6371	Thomas.Holstein@dot.ca.gov
5	Randell Lavack	(805) 549-3182	Randy.Lavack@dot.ca.gov
6	Shane Gunn	(559) 445-6310	shane.gunn@dot.ca.gov
7	Michael Enwedo	(213) 897-3245	Michael.Enwedo@dot.ca.gov
8	Aaron Burton	(909) 383-2841	Aaron.Burton@dot.ca.gov
9	Forest Becket	(760) 872-0681	forest.becket@dot.ca.gov
10	Dominic Vitali	(209) 948-7427	Dominic.Vitali@dot.ca.gov
11	Kevin Hovey	(619) 688-0240	Hovey.Kevin@dot.ca.gov
12	Charles Baker	(949) 724-2252	Charles.Baker@dot.ca.gov

HEADQUARTERS LOCAL ASSISTANCE CONTACTS:

- **Division of Local Assistance**

<https://dot.ca.gov/programs/local-assistance/>

- **Office of Environmental Compliance and Outreach**

<https://dot.ca.gov/programs/local-assistance/environmental/local-environmental-issues>

Office Chief

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Environmental Policy & Training Coordinators

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QUESTIONS?