WORKSHOP A

DISASTER DECLARATION, RECOVERY, and COMMUNITY RESILIENCE
What this workshop will cover....

- CREATING A PLAN
- POLICIES AND PROCEDURES
- HANDOUTS
- PRESS RELEASES
- PREPARING STAFF
- OUTSIDE AGENCIES
The biggest challenge surfacing in many of the largest disaster planning scenarios is the inability to fully anticipate and adequately prepare for the worst case that could occur.

……Unknown
IS YOUR BUILDING DEPARTMENT PREPARED FOR THE NEXT DISASTER/EMERGENCY?
FLOODS
Hazard
Violent
Disease
Tornadoes
Thunder Storms
Natural
Disasters
Death
Fire
Tsunamis
Solar Flares
Earthquakes
Drought
Blizzards
Landslides
Volcanoes
Different Disasters = Different Needs
Are You Prepared?

What can you do to be prepared?
GET INFORMED:

- OPERATIONS OF:
  - An Emergency Operations Center (EOC)

- KNOWLEDGE OF
  - Different Disaster Declarations
    - Local
    - State
    - and Federal
  - NIMS
    - National Incident Management System
  - ICS
    - Incident Command System
  - NRF
    - The National Response Framework
Get Informed…

- Get to know your Office of Emergency Manager
- Understand the operation of your local EOC
- Know your role - Within EOC - Damage Assessment
- Understand Emergency Mitigation Hazardous Plan
THE FOUR PHASES OF A DISASTER

• Mitigation
• Preparedness
• Response
  • \textit{(for Building) Damage Assessment}
• Recovery/Reconstruction
CREATE A PLAN

- Policies and procedures
  - Assignments
  - Equipment/tools
  - Communication – Clear direction- follow up
- Handouts
- Press Releases
- Website announcements
- Public outreach
- Train your staff- disaster training opportunities – SAP/ICS
- Prepare and train staff (Field and internal)- expectations during disaster pre and post – Kits
- Communicate….Inform Staff as well as public
Plan Considerations

- Review your local Emergency Management Plan - create one for your group
- Identify what forms and supplies are needed before a disaster has occurred.
- Key phone numbers updated and readily available.
- Key emails
- Know how to obtain additional resources should they be needed.
- Create Maps - work with GIS
- Know and understanding the roles of other departments and agencies.
- Understand how to perform damage assessments – SAP qualified/certified staff
- Be aware of insurance
- Create policies - fuel in vehicles/GPS new permits/etc
- Sign up on informational list serves – be in the know - Download apps
POLICIES & PROCEDURES

- Assignments
- Equipment/tools
  - Fuel in vehicles - alternate locations for fueling
  - Disaster kits
  - Vehicles - mileage
- Communication – Clear direction - follow up
- Safety assessments – documentation needs
- Posting-of placards
HANDOUTS

- INFORMATIONAL
- PROCESS
- MEETINGS
- CONTACT INFORMATION
- OTHER AGENCIES INFORMATION
BE PREPARED… Keep public informed

- Media – Have prepared informational documents-
  Placards- Inspections- Debris...
- Town hall/Community meetings
- Through office staff – over the counter and on phones.
- Inspection staff – Informational flyer and /or handouts given to the public or posted when inspecting.
- Informational flyer and /or handouts posted on telephone poles or community centers
## DISASTER-RELATED BUILDING INSPECTIONS LIST

The purpose of this information is to summarize the inspections that could take place following a disaster incident or event in your community. Your property may be subject to some or all of these inspections. You are strongly encouraged to contact your local building, zoning, and/or floodplain administrator prior to repairing your damaged structure to ensure that all necessary permits are obtained.

<table>
<thead>
<tr>
<th>Damage Assessment Related Inspections</th>
<th>Who Does the Inspection?</th>
<th>What Do They Inspect?</th>
<th>Why Are They Doing the Inspection?</th>
<th>When Do They Do the Inspection?</th>
<th>What is the Result of the Inspection?</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>American Red Cross (ARC) Damage Assessment Teams</strong></td>
<td>Trained ARC Damage Assessment personnel</td>
<td>Incident-damaged occupied, primary residences (apartments, single family homes, mobile homes, etc.)</td>
<td>To determine what forms of ARC assistance to provide</td>
<td>Inspections are conducted immediately after the incident as soon as homes are accessible and/or when allowed entry by local officials.</td>
<td>The information necessary for ARC to provide assistance has been identified and verified.</td>
</tr>
<tr>
<td><strong>County Emergency Management Agency (EMA) and/or Local Officials</strong></td>
<td>Representatives from county EMA offices and/or local officials</td>
<td>Damages reported by residents; and pre-identified risk areas</td>
<td>To gather initial damage data to: - identify the scope and impact of the incident; - identify resources needed for emergency response and/or recovery</td>
<td>Inspections are conducted immediately after the incident occurs.</td>
<td>Information has been gathered to: - provide emergency response needed to save lives and protect property; - request a Joint Preliminary Damage Assessment (PDA) from the state.</td>
</tr>
<tr>
<td><strong>Joint (federal/state/local Preliminary Damage Assessment (PDA) Teams</strong></td>
<td>- Federal Emergency Management Agency (FEMA) and Small Business Administration (SBA) personnel; - state EMA; - local person with knowledge of location of damages.</td>
<td>Incident-damaged occupied, primary residences (apartments, single family homes, mobile homes, etc.); SBA assesses businesses.</td>
<td>A Joint PDA is required by federal regulation to obtain the data needed to support a state request for federal disaster assistance.</td>
<td>Upon request by county EMA and following completion of local PDA</td>
<td>The state has data to support a request for federal disaster assistance. FEMA and SBA have the data needed to respond to the state request, if submitted.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Safety/Rebuilding Related Inspections</th>
<th>Who Does the Inspection?</th>
<th>What Do They Inspect?</th>
<th>Why Are They Doing the Inspection?</th>
<th>When Do They Do the Inspection?</th>
<th>What is the Result of the Inspection?</th>
</tr>
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<td><strong>Local Building Officials</strong></td>
<td>Certified building officials</td>
<td>Damaged buildings</td>
<td>To conduct safety and habitability inspections</td>
<td>Immediately after the incident and as soon as the building/home is accessible</td>
<td>Notification of accessibility (structure is safe to enter, has limited access or is condemned) and actions to take to access property.</td>
</tr>
<tr>
<td><strong>Local Flood Plain Manager</strong></td>
<td>Local floodplain administrator or certified building officials</td>
<td>Structures located in the 100-year floodplain that were built prior to the community’s initial Flood Insurance Rate Map.</td>
<td>This is one step in determining if a structure is “substantially damaged”, defined as damage that equals or exceeds 50% of the structure’s pre-event fair market value.</td>
<td>Substantial damage field inspections occur in the first few weeks after the incident and when the structures are accessible.</td>
<td>Information that will assist the local floodplain administrator determine if the structure is substantially damaged and how to comply with current flood damage reduction regulations. A local flood hazard area development permit must be obtained prior to any repairs.</td>
</tr>
<tr>
<td><strong>Local Building/Permitting Officials</strong></td>
<td>Building, zoning, and/or local floodplain administrator</td>
<td>Compliance of constructed or planned repairs to property and/or structure with local regulations</td>
<td>To ensure that repairs and/or planned construction meet local health and safety regulations</td>
<td>Beginning several days after the event and potentially lasting for several years</td>
<td>Obtaining the local permits, certificates of occupancy, and any other required documentation to demonstrate compliance with local building/zoning/floodplain regulations</td>
</tr>
</tbody>
</table>

Ohio Emergency Management Agency
SORRY WE MISSED YOU

A damage assessment inspection is required – including the structure’s interior. Please contact the Building Department to arrange for an inspection.

ADDRESS ____________________________

INSPECTOR ____________________________ DATE __________

BUILDING OCCUPANCY CLASS AND DESCRIPTION ____________________________

CONTACT BUILDING DEPARTMENT BEFORE PROCEEDING WITH ANY WORK
(SEE INSPECTION REPORT)

DO NOT REMOVE THIS PLACARD UNTIL AUTHORIZED BY GOVERNING AUTHORITY

WHITE
PRESS RELEASES

BE PREPARED WITH INFORMATIONAL PRESS RELEASES

- PLACARD INFORMATION
- PROPERTY ACCESS
- STAKEHOLDER MEETINGS
- PERMIT – FEES- ETC

Use website.....
Sample of websites
Welcome to Butte County Recovers
The official website for Camp Fire response and recovery.
PREPARE STAFF

- Map of your people
- Documents - samples of ones you can prepare ahead...
  - Translate documents - do this now
  - Press releases
  - Placard
  - Permits
  - Fee information – May need to prepare ordinances: fee waiver or camping (work with Planning)… Electric power connections, etc
- Agendas – for Damage Assessment – SAP Inspections
- Daily reports to internal staff
- key people list – emails-phone numbers, roles
- Alternate source of all information – Jump drives (lanyards with these preloaded)
- Meeting places
- Know your jurisdictions and its structures:
  - List of essential service Buildings- URM’s
- Housing : Map and list of
  - Fairgrounds
  - Hotels/motels
  - RV Parks
Who should take NIMS and ICS training?

Everyone involved in emergency management (to include emergency operation center personnel in support of the field), regardless of discipline or level of government, should take the NIMS baseline curriculum courses …

(ICS 100/700/800b…).
The Federal Emergency Management Agency has more information regarding ICS courses on their website:

http://www.training.fema.gov/EMIWeb
FAQ’s
Will there be extended office hours?
Handouts on how to obtain required permits
Fees associated- most common permits based upon disaster
Assign staff /team for disaster specific permits
Permit software – set it up to identify the permits – to enable running reports
Obtain qualified permit technicians to organize and assist in the permitting process to avoid delays, mistakes and confusion
For what work will permits be required, for what work will plan reviews be required, and, how long will plan reviews take.
BE PREPARED.....Inspection

- Disaster Boxes- supplies for damage assessment
- FAQ’s & Informational handouts
- Maps- record damaged areas-addresses on homes will be missing or structures completely – how will you identify to post placards.
- Meeting information
- No speaking to Media – unless directed then Media Talking points
- Conduct debriefings at the close of each day – check in
BE PREPARED.....Plan Review

- Possibility of standardized plans
- Outside contract services
- Consider appointments
- Handouts
- Process to expedite
BE PREPARED.....Code Enforcement

- FAQ’s on debris removal
- Clean up - demolition
- Recovery plan
- No action – when does CE start - Nuisance Abatement
QUALIFIED DEDICATED STAFF FOR DISASTER

CONSIDER OUTSIDE AGENCIES – POSSIBLE CONTRACT FOR EMERGENCIES
THOUGHTS...

- What if you can not access your office? Back up plan
- Community Meetings by others – should you attend Clear direction
- Damage assessment instructions-What additional information, if any, will the field inspector give to the homeowner or post when placarding a structure?
- Consider all areas of your department: Inspection, Permit Center, Plan Review and Code Enforcement, incorporate into plan.
OTHER THINGS TO DO

- EMOTIONAL AFFECT OF A DISASTER
- MEET WITH OTHER AREA BUILDING OFFICIALS TO DISCUSS ASSISTANCE PRIOR TO EVENTS.
- PROVIDE YOUR STAFF AS MUTUAL AID-STAFF TO ASSIST OTHER JURISDICTIONS AFFECTED BY A NATURAL DISASTER...THIS PROVIDES EXPERIENCE.
APPS

- FEMA
- WEATHER
- RIVER FLOWS
- EARTHQUAKE
- NEWS
- RED CROSS
- TWITTER
- FACEBOOK
Mobile App

Install the FEMA App, available for Apple and Android mobile devices.

![Google Play](https://play.google.com/store/apps) ![App Store](https://apps.apple.com)

- Receive **real-time alerts** from the National Weather Service for up to five locations nationwide.
- Learn **emergency safety tips** for over 20 types of disasters, including earthquakes, fires, hurricanes, tornadoes, and more.
- Locate open **emergency shelters** in your area and find **disaster recovery centers** where you can talk to FEMA in person.

Toggle between **English** and **Spanish**.
RESOURCES

HTTPS://WWW.REDCROSS.ORG/GET-HELP/HOW-TO-PREPARE-FOR-EMERGENCIES/TYPES-OF-EMERGENCIES.HTML

HTTPS://WWW.USDA.GOV/TOPICS/DISASTER

HTTPS://WATER.WEATHER.GOV/AHPS/

HTTP://CALFIRE.CA.GOV/FIRE_PROTECTION/FIRE_PROTECTION_BE_PREPARED

HTTPS://WWW.CLIMATE.GOV/MAPS-DATA/DATASET/RIVER-LEVELS-GRAPHS

HTTPS://CALEPA.CA.GOV/DISASTER/FIRE/
REMEMBER

- LEARN
- PLAN
- TRAIN
- EVALUATE
- IMPROVE

BE PREPARED
FINAL THOUGHTS……

Use Building & safety month to connect with community

GET MESSAGE OUT TO BE PREPARED – WORK ON CHILDREN TO GET MESSAGE TO PARENTS
Bryan Spain, P.E., CASp
Vice President
City of Solvang Building Official
2018 CALBO Director
805-792-1109

California Code Check, Inc.
A Bureau Veritas Company
Plan Review, Inspection, Fire, and Disabled Access
Code Consulting Services
5905 Capistrano Ave., Suite F
Atascadero, CA 93422

Nancy Springer, Chief Building Official
Office of Development and Code Services
Building Permits and Inspection Division
Internal Mail Code: 01-102
827 7th St., Sacramento, CA 95814
Direct: 916.874.7023 Cell: 916.747.0038
springern@saccounty.net