The Disaster Center is dedicated to the idea that disaster mitigation is cost effective and individuals pursuing their own interest are the greatest potential force for disaster reduction.

Please consider making a small donation to the Disaster Center

When disaster mitigation is cost effective, we are on the road to bringing disasters to an end.
Significant Activity: May 14 – 15

Significant Events:
• San Diego County, CA – Fires

Significant Weather:
• Slight risk of severe thunderstorms – Carolinas & the Mid-Atlantic States
• Rain and thunderstorms – Eastern U.S.
• Elevated Fire Weather – Southern CA
• Red Flag Warnings – CA, & AK
• Space Weather: Past 24 hours: none occurred; next 24 hours: none predicted

FEMA Readiness: No significant changes

Declaration Activity:
• Amendment No. 2 to FEMA-4177-DR-FL
• FMAGs approved for Poinsettia Fire (FEMA-5054-FM) & Cocos Fire (FEMA-5055-FM) in CA
Poinsettia Fire – Carlsbad, California

<table>
<thead>
<tr>
<th>Fire Name</th>
<th>Location</th>
<th>Acres burned</th>
<th>% Contained</th>
<th>Est. Full Containment</th>
<th>FMAG</th>
<th>Structures Lost / Threatened</th>
<th>Fatalities / Injuries</th>
</tr>
</thead>
<tbody>
<tr>
<td>Poinsettia Fire</td>
<td>Carlsbad, CA (San Diego County)</td>
<td>250</td>
<td>50%</td>
<td>N/A</td>
<td>FEMA-5054-FM-CA Approved May 14</td>
<td>11 / 2,600</td>
<td>0 / 0</td>
</tr>
</tbody>
</table>

Situation
• Fire began May 14 in Carlsbad CA (pop. 105,328)

Impacts
• Evacuations implemented for 15,000 residents & 4 public schools
  • As of 10:40 pm PDT: Portions of the evacuations are being lifted
• 8 homes, 18-unit apartment complex & 2 commercial structures have been damaged/destroyed
• Palomar Airport lost power/on generator
• 2,500 homes, 100 businesses, an amusement park and local schools threatened
• Two ARC Shelters opened with 75 occupants (NSS Shelter Report May 15)

Response
• Reverse 911 implemented to notify approximately 11,627 homes
• CA Southern Regional EOC is at Level 1 (Full Activation)
• Governor declared State of Emergency for San Diego County, May 14
Cocos Fire – San Marcos, California

<table>
<thead>
<tr>
<th>Fire Name</th>
<th>Location</th>
<th>Acres burned</th>
<th>% Contained</th>
<th>Est. Full Containment</th>
<th>FMAG</th>
<th>Structures Lost / Threatened</th>
<th>Fatalities / Injuries</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cocos Fire</td>
<td>San Marcos, CA (San Diego County)</td>
<td>450</td>
<td>0%</td>
<td>N/A</td>
<td>FEMA-5055-FM-CA Approved May 14</td>
<td>3 / 1,500</td>
<td>0 / 0</td>
</tr>
</tbody>
</table>

**Situation**
- Fire began May 14 in San Marcos CA (pop. 85,022)

**Impacts**
- Evacuations underway for 6,000 residents
- 1,500 homes threatened
- Two ARC Shelters opened with 75 occupants *(NSS Shelter Report May 15)*

**Response**
- CA Southern Regional EOC is Partially Activated
- Governor declared State of Emergency for San Diego County, May 14
## Wildfire Summary

<table>
<thead>
<tr>
<th>Fire Name (County)</th>
<th>FMAG #</th>
<th>Acres burned</th>
<th>% Contained Est. Containment date</th>
<th>Evacuations (Residents)</th>
<th>Structures Threatened</th>
<th>Structures Destroyed</th>
<th>Fatalities / Injuries</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>California</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Poinsettia Fire (San Diego County)</td>
<td>FEMA-5054-FM-CA</td>
<td>250</td>
<td>50%</td>
<td>Mandatory</td>
<td>2,600</td>
<td>11</td>
<td>0/0</td>
</tr>
<tr>
<td>Cocos Fire (San Diego County)</td>
<td>FEMA-5055-FM-CA</td>
<td>450</td>
<td>0%</td>
<td>Mandatory</td>
<td>1,500</td>
<td>3</td>
<td>0/0</td>
</tr>
<tr>
<td>Tomahawk Fire (San Diego County)</td>
<td>Not Requested</td>
<td>6,000</td>
<td>0%</td>
<td>Mandatory</td>
<td>0</td>
<td>0</td>
<td>0/0</td>
</tr>
<tr>
<td>Highway Fire (San Diego County)</td>
<td>Not Requested</td>
<td>600</td>
<td>5%</td>
<td>Mandatory</td>
<td>0</td>
<td>0</td>
<td>0/0</td>
</tr>
<tr>
<td>River Fire (San Diego County)</td>
<td>Not Requested</td>
<td>50</td>
<td>0%</td>
<td>Some</td>
<td>0</td>
<td>0</td>
<td>0/0</td>
</tr>
<tr>
<td>Bernardo (FINAL) (San Diego County)</td>
<td>Not Requested</td>
<td>1,548 (+698)</td>
<td>50% (+45)</td>
<td>Lifted</td>
<td>0</td>
<td>1</td>
<td>0/0</td>
</tr>
<tr>
<td>Miguelito (FINAL) (Santa Barbara County)</td>
<td>Not Requested</td>
<td>600 (-100)</td>
<td>80% (+75%)</td>
<td>Lifted</td>
<td>0</td>
<td>0</td>
<td>0/0</td>
</tr>
<tr>
<td><strong>New Mexico</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Signal (Grant County)</td>
<td>Not Requested</td>
<td>5,740</td>
<td>15%</td>
<td>0</td>
<td>2</td>
<td>0</td>
<td>0/0</td>
</tr>
</tbody>
</table>
San Diego County Major Fires

MAJOR FIRES
as of 05/14/2014 2100 Hours

- Freeway Fire
  - 0% Containment
  - 50 Acres

- Tomahawk Fire
  - 0% Containment
  - 5,000 Acres

- Highway Fire
  - 0% Containment
  - 500 Acres
  - Notifications: 325 Homes

- Forester Fire
  - 0% Containment
  - 100 Acres
  - FMAC Arrived
  - Notifications: 11,627 Homes

- Cocos Fire
  - 0% Containment
  - 500 Acres
  - FMAC-Government
  - Notifications: 900+ Homes

- Bernardo Fire
  - 50% Containment
  - 1,860 Acres
  - FMAC at hold

Gubernatorial Proclamation of Emergency
For San Diego County on 5/14/2014

Source: CAL FIRE
## FMAG Requests and Declarations

<table>
<thead>
<tr>
<th>Action (since last report)</th>
<th>Total</th>
<th>FMAG No. and State</th>
</tr>
</thead>
<tbody>
<tr>
<td>Requests DENIED</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>Requests APPROVED</td>
<td>5</td>
<td>FMAGS Approved for the Poinsettia &amp; Cocos Fires in the Past 24 hours (May 15, 8:30 a.m. EDT)</td>
</tr>
</tbody>
</table>

### Approved FMAG Data

<table>
<thead>
<tr>
<th>Year</th>
<th>Current YTD</th>
<th>MTD</th>
<th>Monthly Average</th>
<th>Cumulative Acres Burned YTD (At time of FMAG Request)</th>
<th>Cumulative Denied FMAGs YTD</th>
</tr>
</thead>
<tbody>
<tr>
<td>2014</td>
<td>5</td>
<td>4</td>
<td>4</td>
<td>9,400</td>
<td>0</td>
</tr>
<tr>
<td>2013</td>
<td>29</td>
<td>64</td>
<td></td>
<td>374,417</td>
<td>8</td>
</tr>
</tbody>
</table>

* Reflects the 3-year average for current month/ ** Reflects 3-year total average
## Joint Preliminary Damage Assessments

<table>
<thead>
<tr>
<th>Region</th>
<th>State / Location</th>
<th>Event</th>
<th>IA/PA</th>
<th>Number of Counties</th>
<th>Start – End</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Requested</td>
<td>Complete</td>
</tr>
<tr>
<td>I</td>
<td>NH</td>
<td>Flooding April 15-16, 2014</td>
<td>PA</td>
<td>2</td>
<td>0</td>
</tr>
<tr>
<td>IV</td>
<td>FL</td>
<td>Severe Weather, Straight-line Winds, Lightning &amp; Flooding April 25, 2014</td>
<td>IA</td>
<td>9</td>
<td>5</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>9</td>
<td>8 (+3)</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>10</td>
<td>10</td>
</tr>
</tbody>
</table>
## Disaster Requests & Declarations

<table>
<thead>
<tr>
<th>Declaration Requests in Process</th>
<th>Requests APPROVED (since last report)</th>
<th>Requests DENIED (since last report)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Date Requested</td>
<td>0</td>
</tr>
<tr>
<td>WV – DR (Appeal) Chemical Spill</td>
<td>May 8, 2014</td>
<td>0</td>
</tr>
</tbody>
</table>
## Disaster Amendments

<table>
<thead>
<tr>
<th>Amendment</th>
<th>Effective Date</th>
<th>Action</th>
</tr>
</thead>
<tbody>
<tr>
<td>Amendment No. 2 to FEMA-4177-DR-FL</td>
<td>May 14, 2014</td>
<td>Adds 4 counties for Individual Assistance</td>
</tr>
</tbody>
</table>
Open Field Offices as of May 15, 2014
Active Watches/Warnings

[Map image of the United States showing various active watches and warnings from FEMA]

http://www.nws.noaa.gov/largemap.php
Precipitation Forecast – 3 Day

Day 1

Day 2

Day 3
Hazard Outlook: May 17 – 21
## Space Weather

<table>
<thead>
<tr>
<th>NOAA Scales Activity (Range: 1/minor to 5/extreme)</th>
<th>Past 24 Hours</th>
<th>Current</th>
<th>Next 24 Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Space Weather Activity:</td>
<td>None</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td>• Geomagnetic Storms</td>
<td>None</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td>• Solar Radiation Storms</td>
<td>None</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td>• Radio Blackouts</td>
<td>None</td>
<td>None</td>
<td>None</td>
</tr>
</tbody>
</table>

### HF Communication Impact

![HF Communication Impact Map](image)

### Sunspot Activity

![Sunspot Activity Image](image)
<table>
<thead>
<tr>
<th>Resource</th>
<th>Status</th>
<th>Total</th>
<th>Available</th>
<th>Partially Available</th>
<th>Not Available</th>
<th>Deployed</th>
<th>Activated</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>FCO</td>
<td></td>
<td>39</td>
<td>12</td>
<td>31%</td>
<td>0</td>
<td>1</td>
<td>26*</td>
<td></td>
</tr>
<tr>
<td>FDRC</td>
<td></td>
<td>9</td>
<td>6</td>
<td>56%</td>
<td>0</td>
<td>0</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>US&amp;R</td>
<td></td>
<td>28</td>
<td>25</td>
<td>89%</td>
<td>2</td>
<td>1</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>National IMAT</td>
<td></td>
<td>3</td>
<td>2</td>
<td>67%</td>
<td>0</td>
<td>0</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>Regional IMAT</td>
<td></td>
<td>13</td>
<td>3</td>
<td>23%</td>
<td>1</td>
<td>3</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>MCOV</td>
<td></td>
<td>55</td>
<td>38</td>
<td>69%</td>
<td>0</td>
<td>3</td>
<td>14</td>
<td></td>
</tr>
</tbody>
</table>

**Comments**

- FCO: *4 "detailed" included in Deployed/Activated column*
- OFDC Readiness:
  - Type 1: 3+ Green, Yellow, Red
  - Type 2: 4+ Green, Yellow, Red
  - Type 3: 4 Green, Yellow, Red
- FDRC Readiness: Green: Available/FMC, Yellow: Available/PMC, Red: Out-of-Service
- Blue: Assigned/Deployed
- US&R: Green: 3 avail, Yellow: 1 avail, Red: 0 avail (Individual N-IMAT red if 50% of Section Chiefs and/or Team Leader is unavailable for deployment)
- National IMAT: Green: 7 or more avail, Yellow: 4 - 6 teams available, Red: > 8 teams deployed/unavailable
- Regional IMAT: Green: 80 – 100% avail, Yellow: 60 – 79% avail, Red: 59% or below avail
- MCOV: Green: 80 – 100% avail, Yellow: 60 – 79% avail, Red: 59% or below avail
- Readiness remains 95%
<table>
<thead>
<tr>
<th>Resource</th>
<th>Status</th>
<th>Total</th>
<th>Available</th>
<th>Partially Available</th>
<th>Not Available</th>
<th>Deployed/Activated</th>
<th>Comments</th>
<th>Rating Criterion</th>
</tr>
</thead>
<tbody>
<tr>
<td>NWC</td>
<td>Green</td>
<td>5</td>
<td>5</td>
<td>100%</td>
<td>0</td>
<td>0</td>
<td>24/7</td>
<td></td>
</tr>
<tr>
<td>NRCC</td>
<td>Yellow</td>
<td>2</td>
<td>393</td>
<td>94%</td>
<td>0</td>
<td>23</td>
<td>Not Activated</td>
<td></td>
</tr>
<tr>
<td>HLT</td>
<td>Red</td>
<td>1</td>
<td>1</td>
<td>100%</td>
<td>0</td>
<td>0</td>
<td>Not Activated</td>
<td></td>
</tr>
<tr>
<td>DEST</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Not Activated</td>
<td></td>
</tr>
<tr>
<td>RRCCs</td>
<td>Green</td>
<td>10</td>
<td>10</td>
<td>100%</td>
<td>0</td>
<td>0</td>
<td>Not Activated</td>
<td></td>
</tr>
<tr>
<td>RWCs/MOCs</td>
<td></td>
<td>10</td>
<td>10</td>
<td>100%</td>
<td>0</td>
<td>0</td>
<td>24/7</td>
<td></td>
</tr>
</tbody>
</table>

• Green = FMC
• Yellow = PMC
• Red = NMC
Colorado/Region 8/JFO DR 4145
Preparation for potential spring flooding

- Local, State, Federal Coordination meetings
- Region support with JFO augmentation
- EA Outreach & Messaging
- Critical infrastructure Assessment
- Table Top Exercise
- Joint Situational Awareness Teams
- PDA training
- Modeling Task Force Assessment

- State/FEMA Flood Contingency Plan
- Stream Monitoring
- NFIP Outreach
- Stream Hazard Removal
Colorado OEM

Snowpack Water Equivalent Substantially above normal
Climate Outlook Mixed
State and County Preparation
Expecting localized flooding.
Spring Flood Tabletop Exercise

**Conduct:** Held on April 18, 2014 at the Colorado Joint Field Office in Centennial, CO

**Purpose:**
- Review the spring flood outlook in Colorado
- Discuss the State-Federal response coordination in advance of any flooding this spring

**Results – Five Major Action Items:**
1. Establish a Joint State/FEMA Situational Awareness Team
2. Develop a PDA Plan and support training for PDA staff and local officials
3. Develop a State-managed Air Operations Plan
4. Improve coordination with Incident Management Teams
5. Develop and deliver Joint State/Federal ESF 15 PDA Messaging Plan

**Due date for completion:** May 30, 2014 (based on current forecast for potential impacts)

**Participants** included senior leaders and staff from:
- Colorado Division of Homeland Security and Emergency Management
- Colorado Governor’s Office
- FEMA Region VIII
- Colorado Joint Field Office

**Action Tracking:**
Tracking progress of joint teams working each of the action items
Weekly updates provided to State and Regional leadership
Once complete, teams will out brief plan concept and details to staff and key stakeholders
MOTF Potential impacts

• Assessments based on 100 Year Flood Exposure
  
  – Population/Housing Unit Exposures estimates show 63,541 population and 25,805 households exposed to the 100 year flood area.
  
  – Communities with the highest percent of at risk structures are Lyons, Jamestown, Boulder, Wellington and Pierce.
  
  – CIKR exposures 332 bridges, 12 schools, 8 fire stations, 1 hospital, and 1 police station.
  
  – Estimated 230 structures exposed to elevated risks associated with 2013 flood identified stream changes. The majority of these are located in Lyons, Estes Park, Evans, as well as unincorporated Boulder and Larimer counties.
Conclusion

Current assessment... manageable melt with localized flooding

- Continuous Region 8 MOTF, USACE and State GIS risk analysis to determine our posture
- “Unknown Knowns” that will have impact is unexpected rain, additional snow, abnormal high temps
  (but the State/FEMA team will adjust)

Preparation a State, Region and JFO team effort

- State and FEMA leadership on the ground in constant contingency and future planning
- State Director and RA have weekly status checks to review assumptions and adjustments made
- Region using JFO as force multipliers and expeditionary force projection when and where needed leveraging existing JFO/State relationship
- RA and FCO have weekly update discussions- ensure we remain on target

No critical issues or limiting factors at this time
FEMA’s mission is to support our citizens and first responders to ensure that as a nation we work together to build, sustain, and improve our capability to prepare for, protect against, respond to, recover from, and mitigate all hazards.