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.



# **FEMA**

## **Daily Operations Briefing**

Friday, August 26, 2016

8:30 a.m. EDT

### Significant Activity - August 25-26



#### **Significant Events:**

Gulf Coast Flooding - FINAL

#### **Tropical Activity:**

- Atlantic Tropical Storm Gaston; Disturbance 1 (Invest 99L) Low (20%); Disturbance 2 Low (10%)
- Eastern Pacific Tropical Storm Lester; Disturbance 1 (Invest 98E) High (80%)
- Central Pacific Disturbance 2 Low (near 0%)
- Western Pacific No significant activity threatening U.S. interests

#### **Significant Weather:**

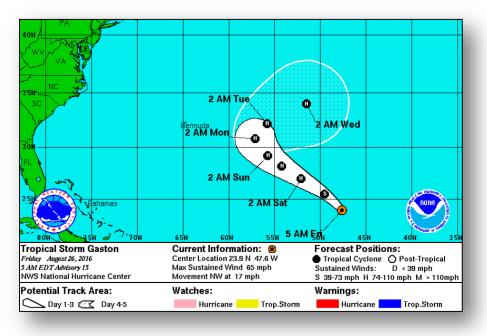
- Severe thunderstorms Central Plains
- Flash flooding Central Plains to Ohio Valley
- Rain and thunderstorms Northern Rockies to the Southwest, Great Plains to Ohio Valley and Southeast, Mid-Atlantic, New England
- Red Flag Warnings OR & WA
- Space weather No space weather storms occurred; none predicted

Earthquake Activity: No significant activity

**Declaration Activity: None** 

### Tropical Outlook - Atlantic



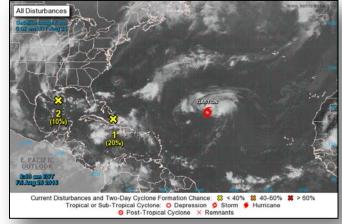


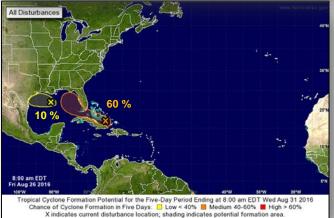
#### Tropical Storm Gaston (Advisory #15, as of 5:00 a.m. EDT)

- Located 1,195 miles ESE of Bermuda
- Moving NW at 17 mph
- This general motion with a decrease in forward speed expected next couple of days
- Maximum sustained winds 65 mph
- Strengthening is forecast next 48 hours; could re-intensify to a hurricane by tonight or Saturday
- Tropical storm force winds extend 125 miles

### Tropical Outlook - Atlantic







#### Disturbance 1 (Invest 99L) (as of 8:00 a.m. EDT)

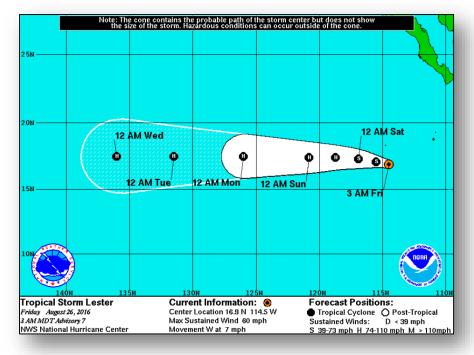
- Located between southeastern Bahamas and northeastern coast of Cuba
- Moving slowly WNW at 10 mph
- Not expected to be very conducive for development next day or so
- Conditions could become more a little more conducive for development over the weekend or early next week
- Formation chance through 48 hours: Low (20%)
- Formation chance through 5 days: Medium (60%)

#### Disturbance 2 (as of 8:00 a.m. EDT)

- Located over north-central Gulf of Mexico
- Little to no development expected before reaching coast of TX over the weekend
- Formation chance through 48 hours: Low (10%)
- Formation chance through 5 days: Low (10%)

### Tropical Outlook - Eastern Pacific



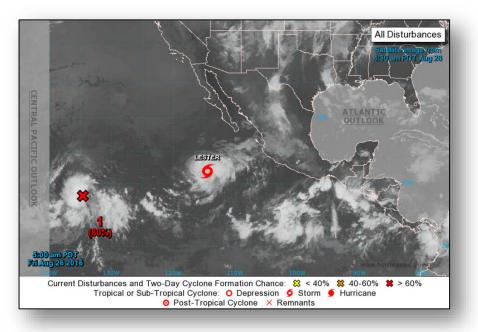


<u>Tropical Storm Lester</u> (Advisory #7, as of 5:00 a.m. EDT)

- Located 510 miles SW of southern tip of Baja California, Mexico
- Moving W at 7 mph; a turn WNW should occur later today, then a turn back W tonight or Saturday
- Maximum sustained winds 60 mph
- Some strengthening forecast next 48 hours
- Could become a hurricane tonight or Saturday
- Tropical storm force winds extend 80 miles

### Tropical Outlook - Eastern Pacific



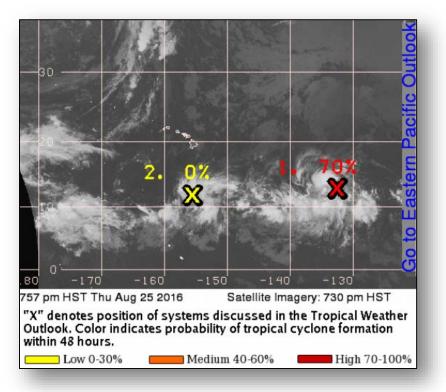


#### Disturbance 1 (Invest 98E) (as of 8:00 a.m. EDT)

- Located 1,550 miles ESE of Big Island of Hawaii
- Moving W or WNW at 15 mph
- Showers and thunderstorms have become more organized
- Conditions expected to be conducive for development
- Tropical depression likely to form later today or Saturday
- Formation chance through 48 hours: High (80%)
- Formation chance through 5 days: High (90%)

### Tropical Outlook - Central Pacific





#### Disturbance 2 (as of 8:00 a.m. EDT)

- Located 550 S of Hilo, HI
- Moving WNW at 10 mph
- Conditions expected to inhibit tropical cyclone formation over the next couple of days
- Formation chance through 48 hours: Low (near 0%)

### Flooding - Gulf Coast - FINAL



#### **Current Situation**

- Scattered afternoon showers and thunderstorms remain in the forecast through the end of the week
- No flood gauges are at major flood stage; Vermillion River at Layfayette is at moderate flood stage; Mermentau River at Mermentau is at minor flood stage

#### **Louisiana Impacts**

• 14 shelters open with 1,894 (-530) occupants (ARC Midnight Shelter Count as of 6:26 a.m. EDT)

#### **State Response**

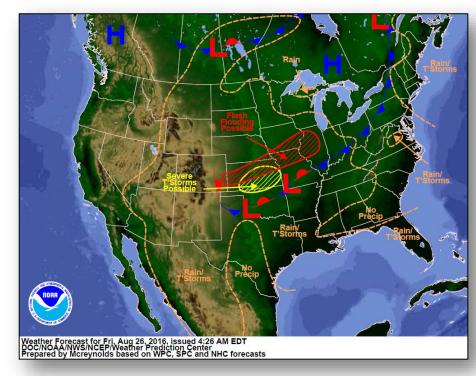
LA EOC at Partial Activation (Level III), day shift only

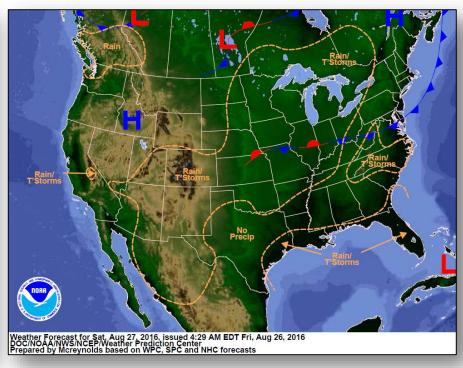
#### FEMA Response

- NWC at Watch/Steady State
- Region VI RWC at Watch/Steady State; RRCC have activated to Level III (dayshift only) for Invest 99L
- Deployed to LA:
  - o National IMAT East-2, Region IV IMAT-2, Region VI IMATs 1 & 2, Region VIII IMAT, Region X IMAT, Region VI LNO
- Transitional Sheltering Assistance (TSA):
  - Total IHP (Individuals and Households Program) approved: \$193 million as of August 26
  - Total TSA registrations: 124,637 as of August 26
- NFIP (National Flood Insurance Program) received 27,800 claims as of August 26
- FEMA has authorized and issued over \$55 million in advance payments to NFIP policyholders in LA
- 1,148 housing inspectors deployed as of August 26; 32,915 inspections completed as of August 26

### National Weather Forecast

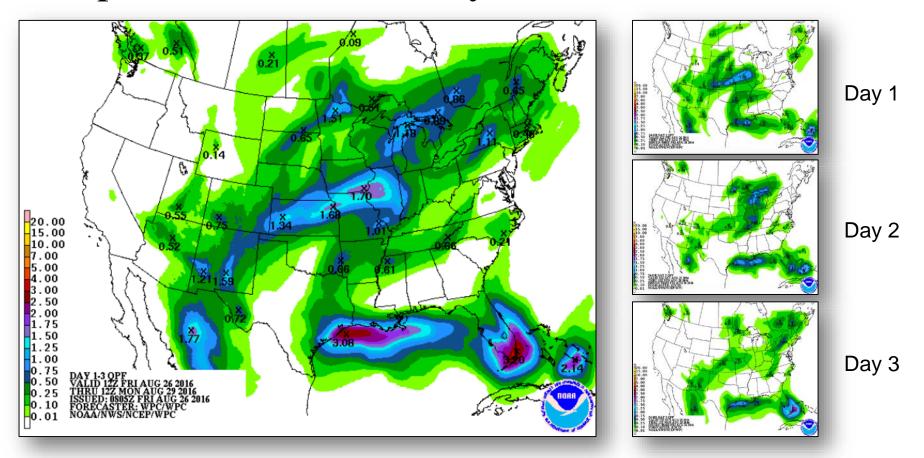




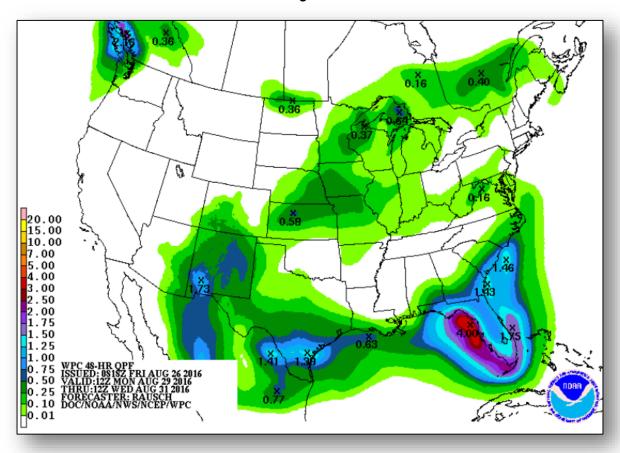


Today Tomorrow

### Precipitation Forecast - Days 1-3

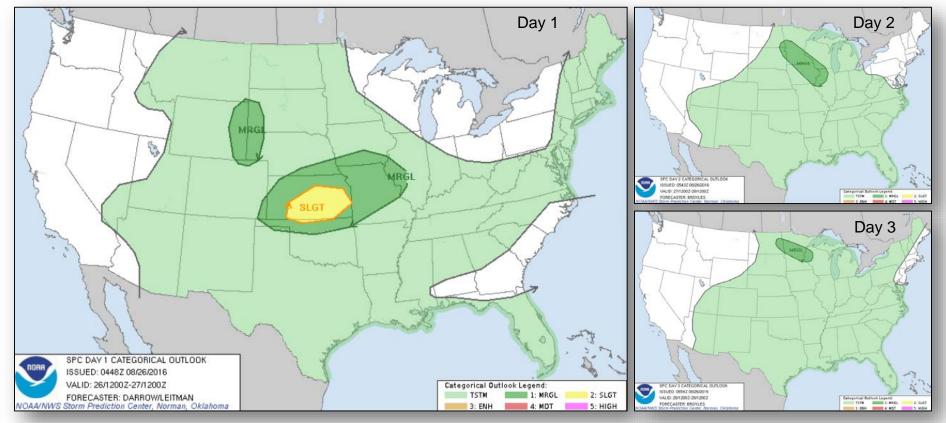


### Precipitation Forecast - Days 4-5



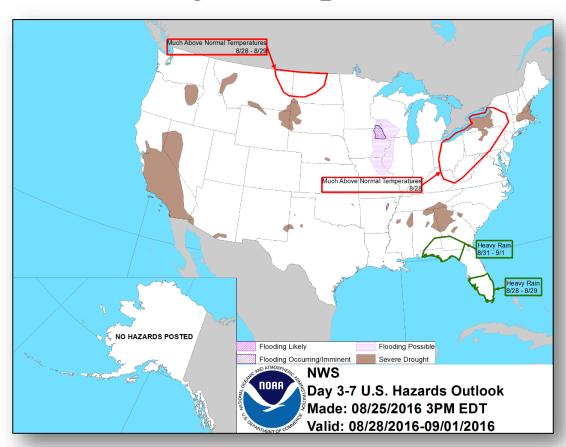
### Severe Weather Outlook - Days 1-3



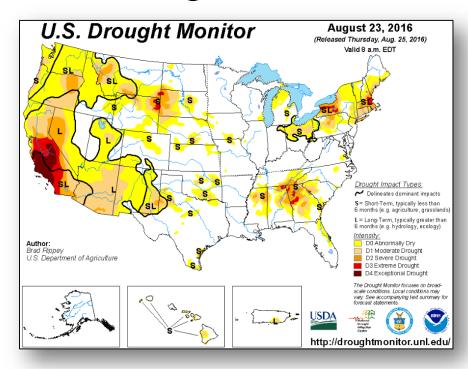


### Hazards Outlook - Aug 28-Sep 1

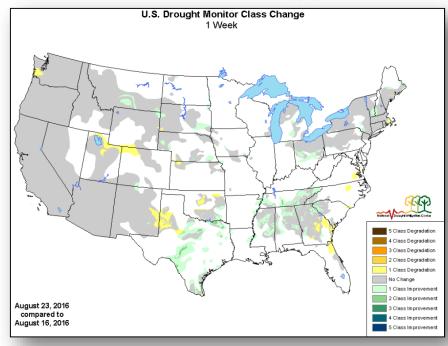




### U.S. Drought Monitor



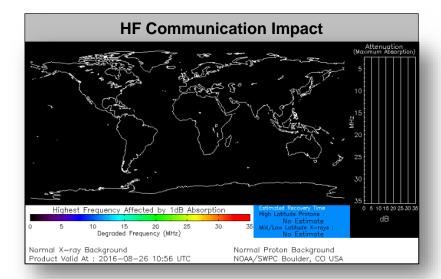


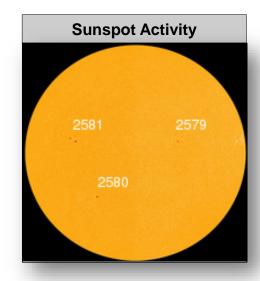


### Space Weather



|                        | Past<br>24 Hours | Current | Next<br>24 Hours |
|------------------------|------------------|---------|------------------|
| Space Weather Activity | None             | None    | None             |
| Geomagnetic Storms     | None             | None    | None             |
| Solar Radiation Storms | None             | None    | None             |
| Radio Blackouts        | None             | None    | None             |





## Wildfire Summary



| Fire Name<br>(County)                              | FMAG #  | Acres<br>burned    | %<br>Contained | Evacuations<br>(Residents) | Structures<br>Threatened | Structures<br>Damaged /<br>Destroyed | Fatalities<br>/<br>Injuries |  |  |  |  |  |
|--|---|--------------------|----------------|----------------------------|--------------------------|--------------------------------------|-----------------------------|--|--|--|--|--|
|  | Washington (1)  |                    |                |                            |                          |                                      |                             |  |  |  |  |  |
| *Spokane Complex Fire<br>FINAL<br>(Spokane County) | FEMA-5148-FM-WA<br>(Wellesley Fire)<br>FEMA-5149-FM-WA<br>(Yale Fire) | 6,195<br>(+63)     | 80%<br>(+13)   | Lifted                     | 303 (280 homes)          | 2 homes/ 17 (12<br>homes)            | 0 / 1 (+1)                  |  |  |  |  |  |
|  |   |                    | Califo         | rnia (2)                   |                          |                                      |                             |  |  |  |  |  |
| Chimney Fire<br>(San Luis Obispo<br>County)        | FEMA-5146-FM-CA   | 43,933<br>(+2,258) | 41%<br>(+2)    | Mandatory                  | 1,898<br>(1,866 homes)   | 8 (4 homes) /<br>70 (49 homes)       | 0/1                         |  |  |  |  |  |
| Cedar Fire<br>(Kern & Tulare<br>Counties)          | FEMA-5150-FM-CA   | 26,845<br>(+3,606) | 20%<br>(+10)   | Mandatory                  | 1,381<br>(1,294 homes)   | 0 / 12 (6 homes)                     | 0/1                         |  |  |  |  |  |
|  | Idaho (1)   |                    |                |                            |                          |                                      |                             |  |  |  |  |  |
| Henry's Creek Fire (Bonneville County)             | FEMA-5151-FM-ID   | 52,233<br>(+1,233) | 37%<br>(+17)   | Mandatory                  | 75 (50 homes)            | 0 / 2 (+2)                           | 0/0                         |  |  |  |  |  |

<sup>\*</sup> The Wellesley and Yale fires combined to create the Spokane Complex Fire

### FMAG Requests and Declarations



| Actio         | on (since last repo   | ort)                       | Total               | FMAG No.                            | . and State                         |  |  |  |  |  |
|---------------|---|----------------------------|---------------------|-------------------------------------|-------------------------------------|--|--|--|--|--|
| Requests DEN  | IED   |                            | 0                   |                                     |                                     |  |  |  |  |  |
| Requests APPI | ROVED   | OVED 1 FEMA-5151-FM; Idaho |                     |                                     |                                     |  |  |  |  |  |
|               |   | Appr                       | oved FMAG           | Data                                |                                     |  |  |  |  |  |
| Year          | Current YTD   | MTD                        | *Monthly<br>Average | Cumulative<br>Acres Burned YTD      | Cumulative<br>Denied FMAGs YTD      |  |  |  |  |  |
| 2016          | 34  | 12                         | 13.3                | 313,319                             | 3                                   |  |  |  |  |  |
| Year          | Total Previous FY   | **Yearly                   | Average             | Total Acres Burned<br>Previous Year | Total Denied FMAGs<br>Previous Year |  |  |  |  |  |
| 2015          | 33  | 3                          | 86                  | 250,658                             | 2                                   |  |  |  |  |  |
|               | * Reflects the 3-year average for current month/ ** Reflects 3-year total average |                            |                     |                                     |                                     |  |  |  |  |  |

### Joint Preliminary Damage Assessments



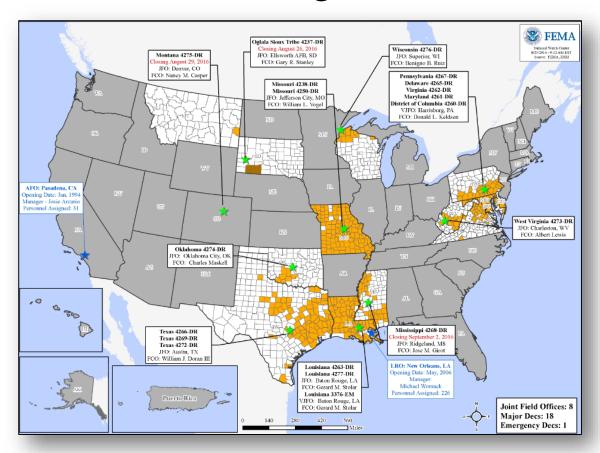
| Region | State /  | Event   | IA/PA | Number of | Start - End |           |  |
|--------|----------|---|-------|-----------|-------------|-----------|--|
| nogion | Location |   |       | Requested | Complete    |           |  |
| Ш      | MD       | Severe weather & heavy rains<br>July 30, 2016 | PA    | 1         | 0           | 8/4 – TBD |  |

### Disaster Requests & Declarations



| Declaration Requests in Process                                       | Requests<br>APPROVED<br>(since last report) | Requests DENIED<br>(since last report) |                           |
|---|---|--|---------------------------|
| 2   | Date Requested                              | 0                                      | 1                         |
| MD – DR Severe Storms and Flooding                                    | August 12, 2016                             |  |                           |
| FL – EM (Appeal) Toxic Algae Blooms                                   | August 14, 2016                             |  | Denied<br>August 25, 2016 |
| KY – DR Severe Storms, Tornadoes, Flooding, Landslides, and Mudslides | August 19, 2016                             |  |                           |

### Open Field Offices as of August 26, 2016



### FEMA Readiness - Deployable Teams & Assets



|                  | Deployable Teams & Assets |       |                  |     |   |   |                        |   |  |          |                  |  |
|------------------|---------------------------|-------|------------------|-----|---|---|------------------------|---|--|----------|------------------|--|
| Resource         | Status                    | Total | FMC<br>Available |     |   |   | Partially<br>Available | Not<br>Available  | Detailed,<br>Deployed,<br>Activated  | Comments | Rating Criterion |  |
| FCO              |                           | 36    | 10               | 28% | 0 | 1 | 25                     |   | OFDC Readiness: FCO Green Yellow Red Type 1 3+ 2 1   |          |                  |  |
| FDRC             |                           | 10    | 2                | 20% | 0 | 2 | 6                      |   | Type 2 4+ 3 2<br>Type 3 4 3 2<br>FDRC 3 2 1  |          |                  |  |
| US&R             |                           | 28    | 27               | 96% | 1 | 0 | 0                      | NJ-TF1: Partially Mission Capable   | Green = Available/FMC     Yellow = Available/PMC     Red = Out-of-Service     Blue = Assigned/Deployed   |          |                  |  |
| National<br>IMAT |                           | 3     | 2                | 66% | 0 | 0 | 1                      | East 2 deployed to LA (DR-4277)   | Green: 3 available     Yellow: 1-2 available     Red: 0 avail (Individual N-IMAT red if 50% of Section Chiefs and/or Team Leader is unavailable for deployment.)   |          |                  |  |
| Regional<br>IMAT |                           | 13    | 5                | 38% | 0 | 0 | 8                      | Deployed: Region III to WV (DR-4273) Region IV Team 2 to LA (DR-4277) Region V to WI (DR-4276) Region VI Teams 1 & 2 to LA (DR-4277) Region VIII to LA (DR-4277) Region IX Team-1 to AL (Exercise) Region X to LA (DR-4277) | Green: >6 teams available Yellow: 4 - 6 teams available Red: < 4 teams available R-IMAT also red if TL Ops/Log Chief is unavailable & has no qualified replacement |          |                  |  |
| MERS             |                           | 18    | 16               | 89% | 0 | 0 | 2                      | Assets are supporting: PR (Zika UCG) LA (DR-4277)   | • Green = >66% available<br>• Yellow = 33% to 66% available<br>• Red = <33% available  |          |                  |  |

### FEMA Readiness - National & Regional Teams



|           | National/Regional Teams |       |          |      |   |   |               |   |                                 |  |  |  |        |          |                     |
|-----------|-------------------------|-------|----------|------|---|---|---------------|---|---------------------------------|--|--|--|--------|----------|---------------------|
| Resource  | Status                  | Total |          |      |   |   |               |   | rai i j                         |  |  |  | Status | Comments | Rating<br>Criterion |
| NWC       |                         | 5     | 5        | 100% | 0 | 0 | Not Activated | Will activate to Enhanced Watch (24/7) at 8:00 a.m. EDT August 27 |                                 |  |  |  |        |          |                     |
| NRCC      |                         | 2     | 2        | 100% | 0 | 0 | Not Activated |   |                                 |  |  |  |        |          |                     |
| HLT       |                         | 1     | 1 100% 0 |      | 0 | 0 | Activated     |   | • Green = FMC<br>• Yellow = PMC |  |  |  |        |          |                     |
| DEST      |                         |       |          |      |   |   | Not Activated |   | • Red = NMC                     |  |  |  |        |          |                     |
| RRCCs     |                         | 10    | 9        | 90%  | 0 | 0 | Activated     | Region VI RRCC has activated to Level III (day shift only)        |                                 |  |  |  |        |          |                     |
| RWCs/MOCs |                         | 10    | 10       | 100% | 0 | 0 | Not Activated |   |                                 |  |  |  |        |          |                     |



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.