#### **FEMA National Watch Center**

## Daily Operations Briefing

Wednesday, November 6, 2024 8:30 a.m. ET



## **National Current Ops / Monitoring**

#### New Significant Incidents / Ongoing Ops

Hurricane (CAT-2) Rafael Preparations – Gulf Coast

#### **Hazard Monitoring**

- Severe Weather Southeast
- Extreme-Critical Fire Weather Northern and Southern California
- Tropical Activity:
  - Atlantic:
    - Hurricane Rafael (CAT-2)
    - Disturbance 1: Low (30%)
  - Eastern Pacific:
    - Disturbance 1: Medium (60%)

#### **Disaster Declaration Activity**

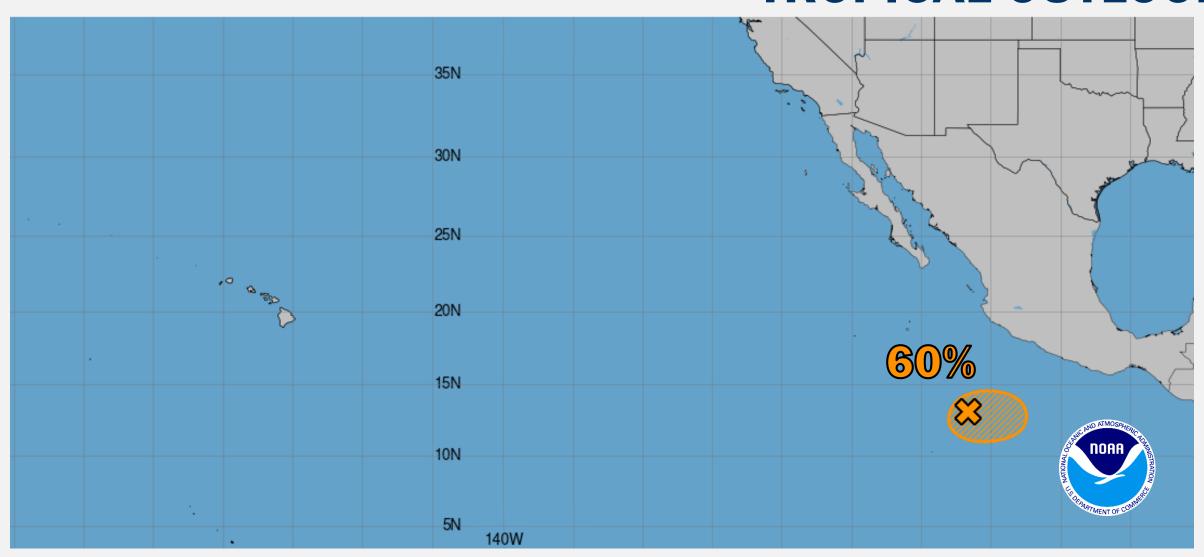
- Request: Major Disaster Declaration NVKI
- Request: Major Disaster Declaration NVKW
- Approval: Major Disaster Declaration STFL

#### **Event Monitoring**

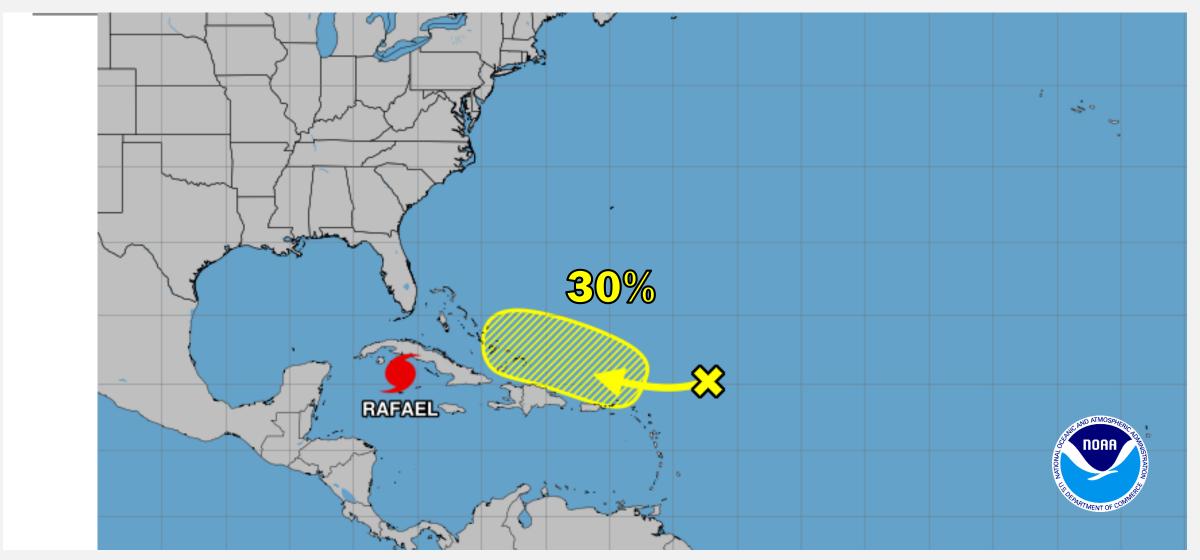
No significant events



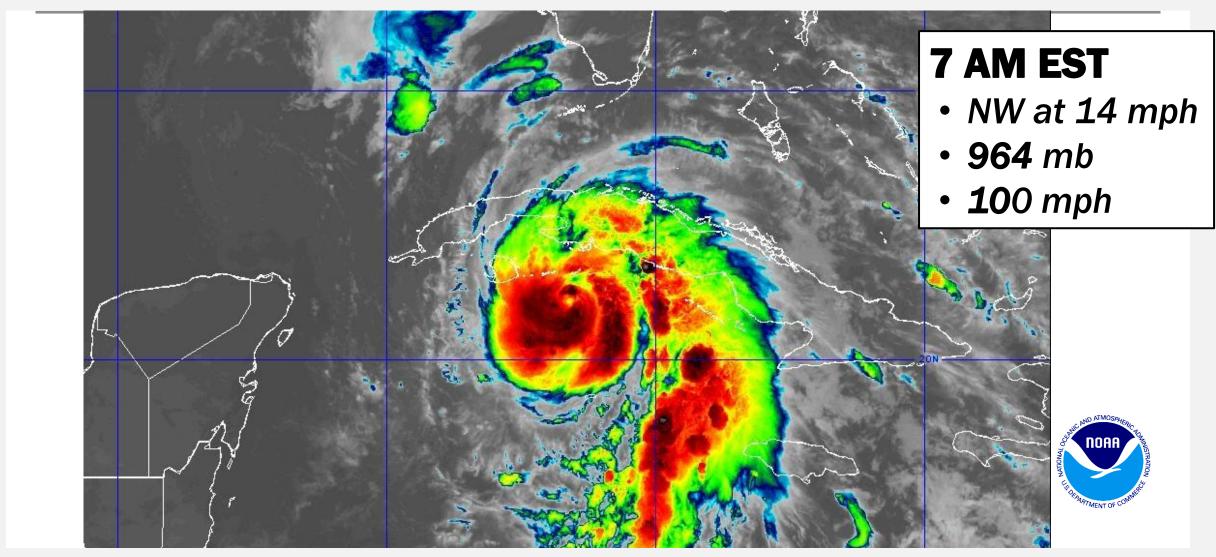
# Pacific Overview TROPICAL OUTLOOK



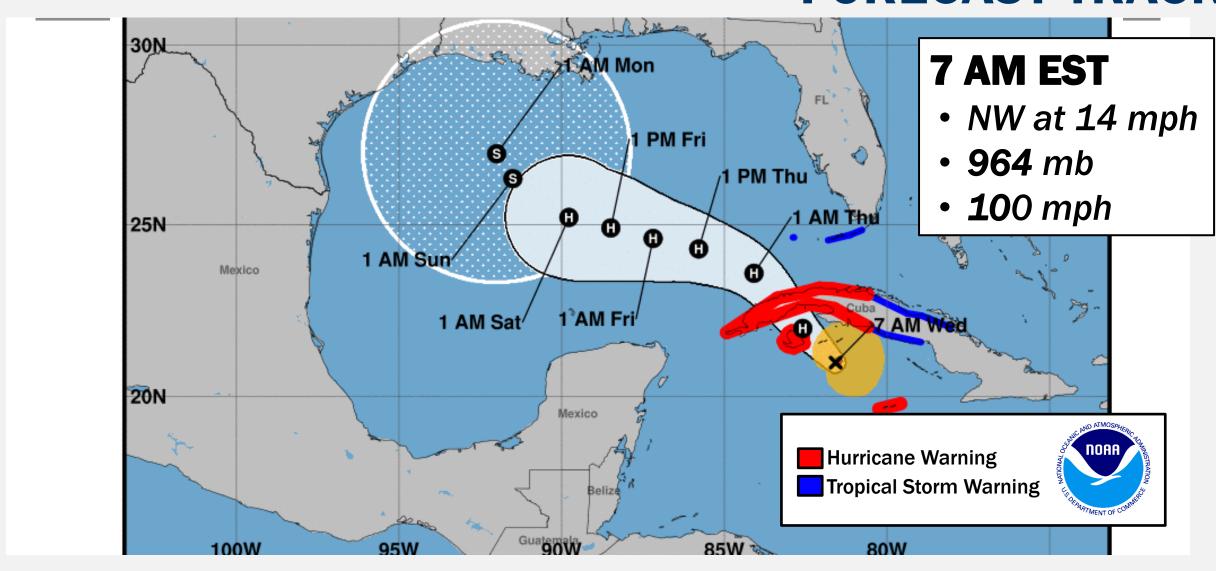
# Atlantic Overview TROPICAL OUTLOOK



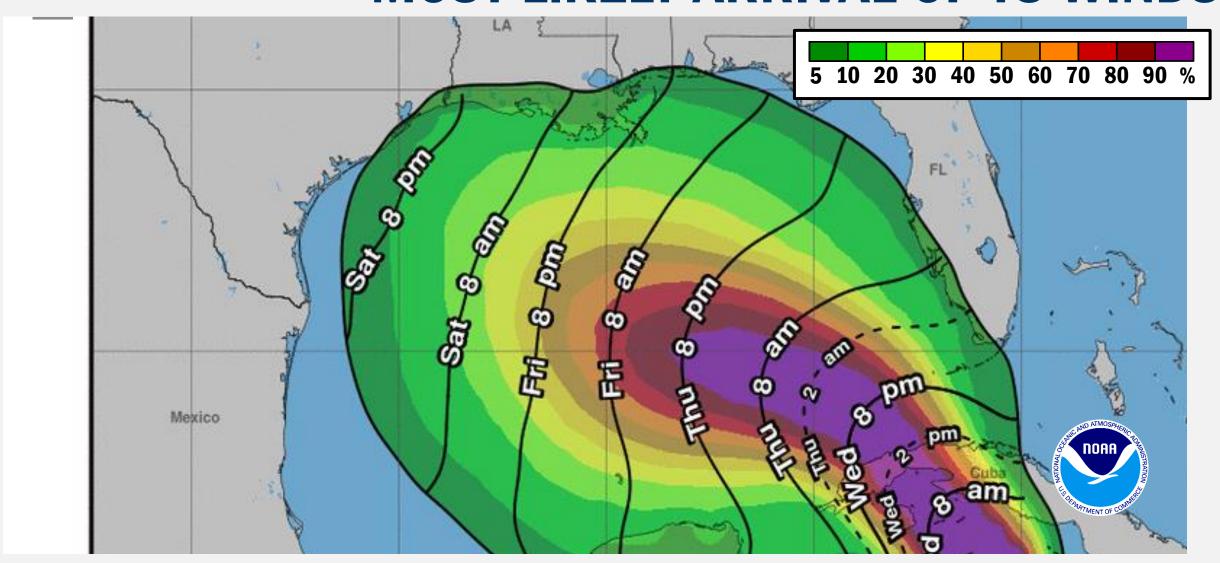
## Hurricane Rafael SATELLITE LOOP



## Hurricane Rafael FORECAST TRACK



## Hurricane Rafael MOST LIKELY ARRIVAL OF TS WINDS



## Hurricane Rafael SEVERE WEATHER OUTLOOK TODAY



## **Hurricane Rafael Preparations – Gulf Coast**

Situation: Hurricane Rafael (CAT-2) is forecast to impact FEMA Regions IV and VI. FEMA Region IV, Region VI, and Headquarters are carrying out preparations for any potential impacts.

Hazards Affecting Land: (NHC Advisory #11, as of 4:00 a.m. ET)

Rainfall: Rainfall totals of 1 to 3 inches are expected for the Lower and Middle Florida Keys. Storm Surge: The water could reach 1-2 ft in the Lower Florida Keys if the peak surge occurs at the time of high tide.

*Wind*: Tropical storm conditions are expected in parts of west-central Cuba and the lower and middle Florida Keys today and tonight.

*Tornadoes:* A few tornadoes are possible today over the Florida Keys and far southwestern Florida mainland.

#### State / Local Preparations: (NHC Advisory #11, as of 4:00 a.m. ET)

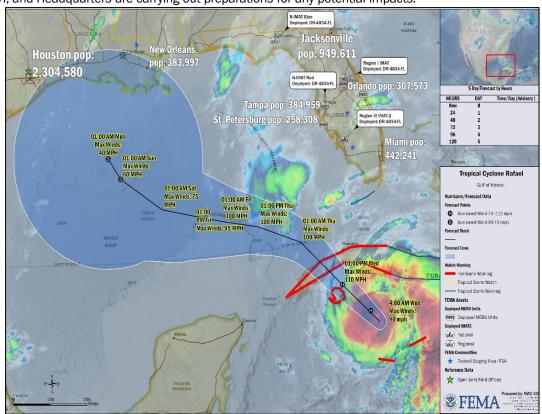
- Monroe County, FL declared a local state of emergency
- No SEOC posture changes have been reported due to TC Rafael. FL, AL, MS, LA, and TX SEOCs are activated to various levels for previous incidents and/or election monitoring.

#### **FEMA Region IV Preparations:**

- FEMA Region IV:
  - o RWC is Monitoring; RRCC is at Level III (TC Helene/Milton)
  - FEMA Integration Teams (FITs) are engaged with FL, AL, and MS SEOC staff regarding State needs
- FEMA Region VI:
  - RWC is Monitoring; RRCC is Rostered
  - FITs are activated at the affected SEOCs to maintain situational awareness

#### **FEMA HQ Preparations:**

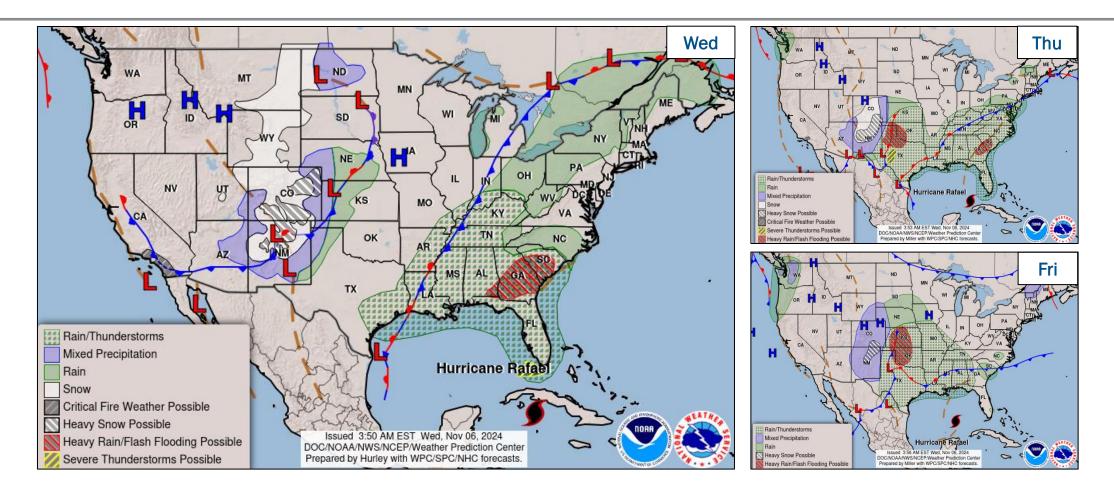
- NWC is Monitoring; NRCC at Level III (TC Helene/Milton)
- Response Operations held a coordination call on Nov 5 with FEMA Region IV, Region VI, and HQ program offices



NWC will continue to monitor in coordination with FEMA Regions IV and VI, with continued reporting twice daily in the FEMA National Situation Report (5:00 p.m. ET / 3:00 a.m. ET) and the FEMA Daily Operations Briefing (8:30 a.m. ET).

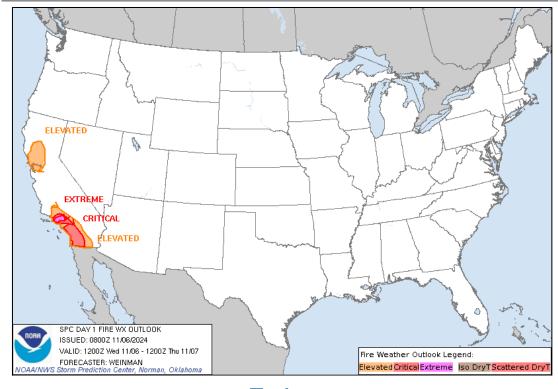


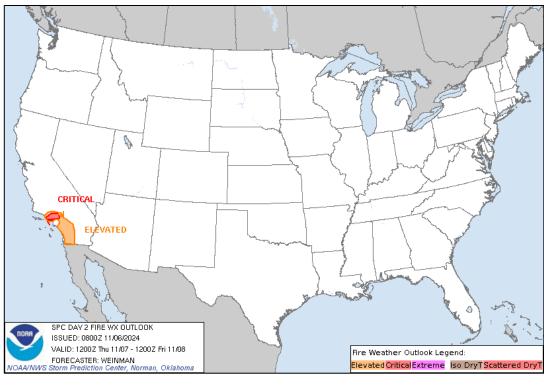
### **National Weather Forecast**





### **Fire Weather Outlook**

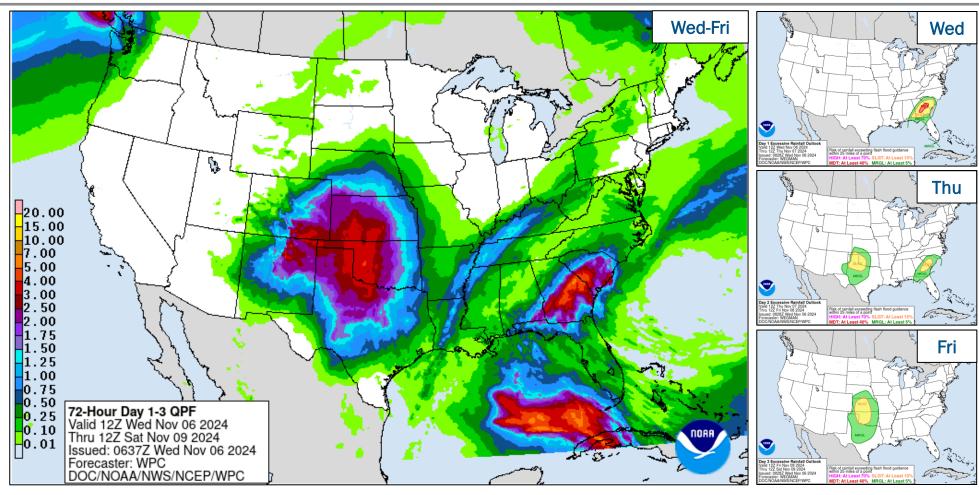




Today



## **Precipitation & Excessive Rainfall**

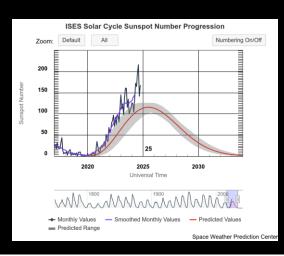


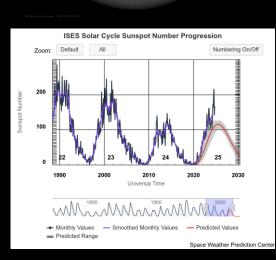


## Space Weather Summary/Outlook

	Past 24 Hours	07 Nov	08 Nov
Solar Flare (Radio Blackout)   R Scale (R1-R2 / R3+)	R1-Minor	80% / 35%	80% / 35%
Solar Radiation Storms   S Scale	None	10%	10%
Geomagnetic Storms   G Scale	None	55%	35%

- <u>KEY MESSAGE</u>: No solar events are expected to reach FEMA thresholds at this time.
- OUTLOOK: The current solar cycle is predicted to PEAK between now and mid-2025, but significant activity is still possible well after the peak.







### **FEMA Common Operating Picture**

Offices

**Virtual Joint** Field Offices

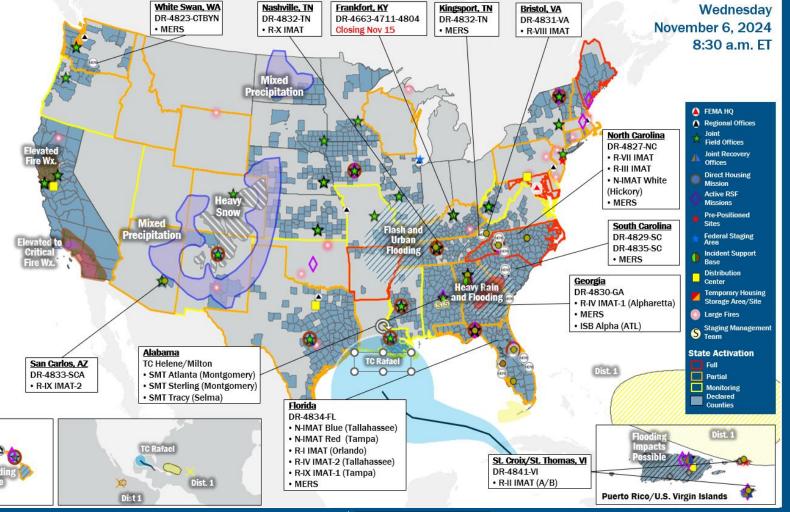
Major **Emergency Disasters Declarations**  **Direct Housing RSF-Supported** 

Missions

**Disasters** 

**Joint Recovery** Offices

#### N-IMATs **FEMA HQ** REGIONAL BREAKDOWN 2 Teams Available 18 2 0 **NWC** NRCC 3/1 0 Red FL (Oct 6) Monitoring Level II 1 12 1 White NC (Sep 30) **FEMA REGIONS** 0 0 0 3 Blue FL (Sep 23) RRCC Watch 13 4/0 0 1/1 0 0 Reconstitutir Rostered Gold Monitoring 20 0 0 Monitoring Rostered HS 8 0 0 Monitoring Rostered R-IMATs Monitoring I۷ Level III Monitoring Rostered ≤ 3 Teams Available VI Monitoring Rostered FL (Oct 7) Rostered Monitoring Monitoring VIII Rostered Ш USVI (Oct 30) Rostered Monitoring Alaska Ш NC (Sep 29) Monitoring Х Rostered Notes: IV-1 GA (Oct 5) NRCC/RWCs/RRCCs: State EOCs: IV-2 NRCC: TC Helene/Milto OK: Severe Weather FL (Oct 6) RIV RRCC: TC HI/OK/NM/ID/ ٧ Helene/Milton UT/WY/CT/NJ: Wildfires Reconstituting · AZ: SW Border Northern Mariana CO: US-50 closure VI-1 Islands NM/AZ/MO: Flooding VI-2 Demobilizing PA: TC Debby WV: Drought VII NC (Sep 25) FL/AL/GA/MS/NC/TN VA/WV/MD/TX: Tropica VIII VA (Sep 24) WA/WY/VA/OR/ UT/CO/PA/WV/KY/WI IX-1 FL (Oct 11) DE/AR/LA/NM/OK/TX MD/NJ/CT/MA/NH/R IX-2 ME: Election Monitorin AZ (Oct 8) • AK: Storm/Flooding Χ TN (Sep 29) **Volunteer Force** Rostered Deployed Fully Mission Capable (FMC) 7.840 Partially Mission Capable (PMC) Surge Capacity Force Rostered Deployed American Samoa



#### IM Workforce

13,960 (+89) Assigned 3,943 (+13) Unavailable 9,343 (+51)Deployed

5% / 674 (+25) Available

### **IM Cadre Availability**

21 Cadres ≤ 25% Availability

Acquisitions: 13% (29/225); Civil Rights: 19% (32/168); Disaster Emergency Communications: 7% (28/389); Disaster Field Training Operations: 20% (20/98); Disability Integration: 0% (0/42); Disaster Survivor Assistance: 6% (72/1,202); External Affairs: 2% (12/511); Environmental Planning and Historic Preservation: 4% (35/824); Field Leadership: 4% (6/148); Financial Management: 11% (26/236); Hazard Mitigation: 2% (26/1,208); Human Resources: 3% (6/175); Individual Assistance: 0% (6/2,622); Interagency Recovery Coordination: 15% (46/317); Information Technology: 4% (30/699); Logistics: 1% (13/1,657); Operations: 8% (29/357); Public Assistance: 8% (186/2,263); Planning: 2% (9/447); Safety: 11% (10/94); Security: 10% (14/139)

#### **MERS**

36 Assigned 0 Unavailable

28 (-1) Deployed

8 (+1) Available

#### **US&R**

28 Assigned 2 Unavailable 0 Deployed

26 Available

### **FCO**

52 Assigned 5 Unavailable 47 (32 FCOR) Deployed

O Available

## **Declaration Request - Native Village of Kipnuk**

**Declaration Type:** Major Disaster Declaration – Native Village of Kipnuk

Requested: Nov 4

**Incident:** Severe Storms and Flooding

Incident Period: Aug 16-18

#### Requested:

IA/PA: Individual and Public Assistance for the Native Village of Kipnuk

Hazard Mitigation: Tribal Land





## **Declaration Request – Native Village of Kwigillingok**

**Declaration Type:** Major Disaster Declaration – Native Village of

Kwigillingok

Requested: Nov 4

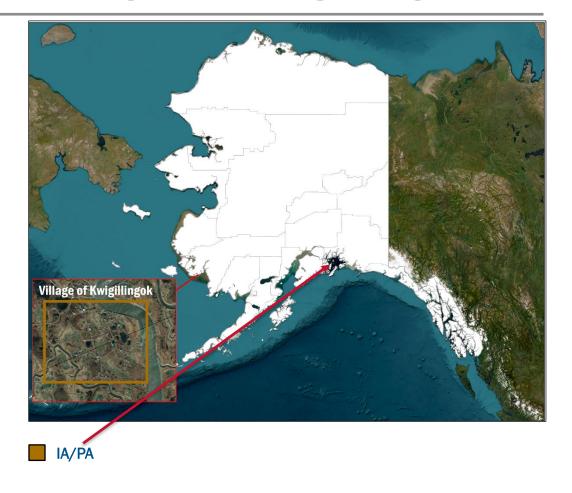
**Incident:** Severe Storms and Flooding

Incident Period: Aug 15-18

#### Requested:

 IA/PA: Individual and Public Assistance for the Native Village of Kwigillingok

Hazard Mitigation: Tribal Land





### **Expedited Declaration Approval – Seminole Tribe of Florida**

**Declaration:** Major Disaster Declaration – FEMA-4844-DR-STFL

Date Requested: Oct 25

Date Approved: Nov 5 Incident: Hurricane Milton

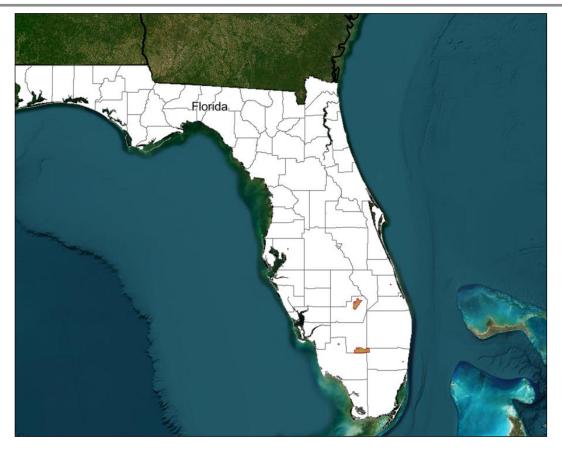
Incident Period: October 5, 2024, and continuing

#### **Provides:**

IA/PA: Tribal Lands

Hazard Mitigation: Tribal Lands

FCO: Leda M. Khoury







## **Declaration Requests in Process – 14**

State / Tribe / Territory - Incident Description	Туре	IA	PA	НМ	Requested
OH - Train Derailment	DR	Х	Х	Х	Jul 3, 2023
NY - Severe Storms, Tornadoes, Straight-line Winds, and Flooding	EM		Х		Jul 20
MI - Severe Storm and Tornadoes (APPEAL)	DR	Х		Х	Sep 11
CTM* - Severe Storm and Straight-line Winds	DR	Х		Х	Oct 7
ID - Gwen Fire	DR	Х		Х	Oct 9
PR - Tropical Storm Ernesto	DR		Х	Х	Oct 15
CTCR** - Swawilla Fire and Bridge Creek Fire	DR		Х	Х	Oct 15
WY – Severe Storms, Straight-line Winds, and resulting Wildfires	DR		Х	Х	Oct 16
OR - Wildfires	DR		Х	Х	Oct 21
AK - Landslide	DR		Х	Х	Oct 24
KY – Severe Storms, Straight-line Winds, Flooding, Landslides, and Mudslides	DR		Х	Х	Oct 24
STFL*** - Hurricane Milton - APPROVED	DR	Х	Х	Х	Oct 25
WV - Remnants of Hurricane Helene	DR	Х		Х	Oct 25
NVKI**** - Severe Storm and Flooding	DR	X	Х	Х	Nov 4
NVKW**** - Severe Storm and Flooding	DR	X	X	Х	Nov 4

<sup>\*</sup>Crow Tribe of Montana, \*\*Confederated Tribes of the Colville Reservation, \*\*\*Seminole Tribe of Florida, \*\*\*Native Village of Kipnuk, \*\*\*\*Native Village of Kwigillingok





Helping people before, during, and after disasters.



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