

FEMA National Watch Center

Daily Operations Briefing

Tuesday, September 20, 2022

8:30 a.m. ET



FEMA

National Current Ops / Monitoring

New Significant Incidents / Ongoing Ops

- Hurricane Fiona – PR and USVI
- Remnants of Typhoon Merbok – AK

Hazard Monitoring

- Heavy Rain and Flash Flooding possible – Southwest to the Great Basin
- Severe Thunderstorms possible – Upper Mississippi Valley
- Tropical Activity:
 - Atlantic:
 - Hurricane Fiona; Disturbance 1: High (80%); Disturbance 2: Med (50%)
 - Eastern Pacific:
 - Tropical Storm Madeline; Disturbance 1: Low (30%); Disturbance 2: Low (10%)

Disaster Declaration Activity

- No new declaration activity

Event Monitoring

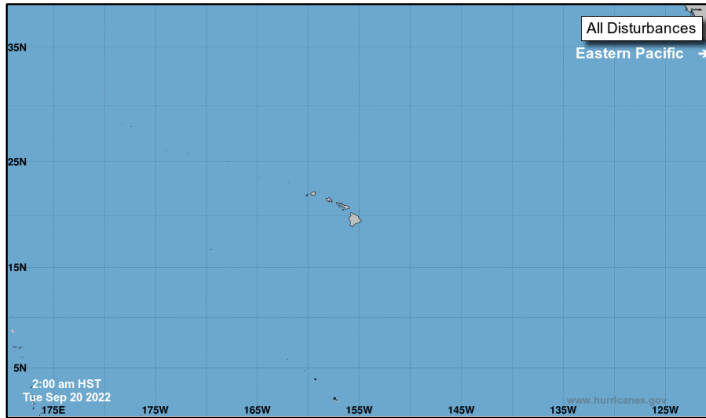
- 77th United Nations General Assembly (NSSE)



FEMA

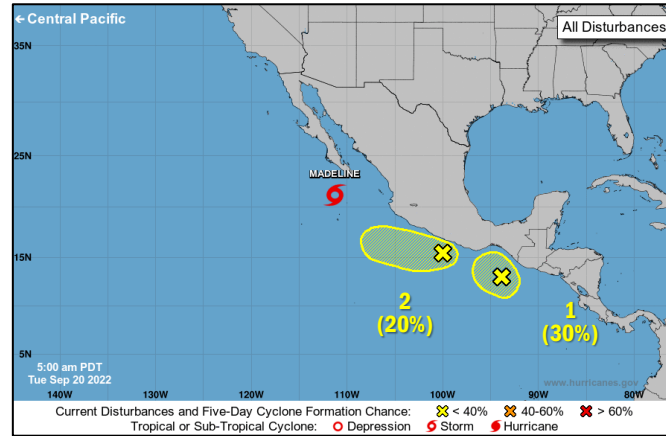
Tropical Outlook – Five Day

Central Pacific



- No tropical cyclones expected during the next 5 days

Eastern Pacific



[Tropical Storm Madeline](#) (Advisory #11 as of 5:00 a.m. ET)

- See below

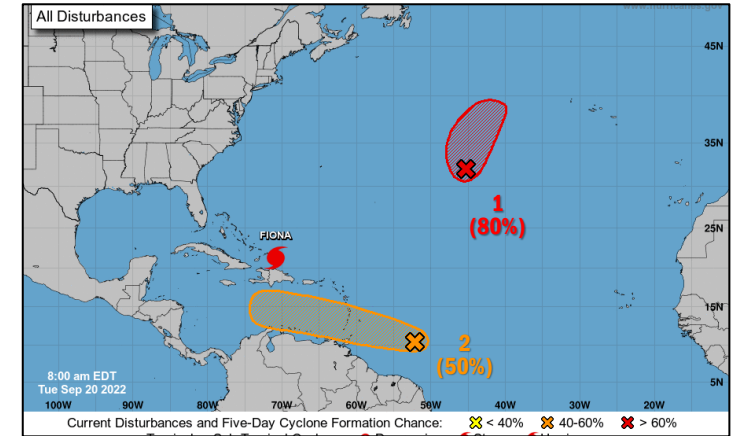
[Disturbance 1](#) (as of 8:00 a.m. ET)

- Located off the southern Mexico Coast
- Conditions are conducive for some gradual development while the system moves WNW
- Formation chance – 48-hour: Low (10%); 5-day: Low (20%)

[Disturbance 2](#) (as of 8:00 a.m. ET)

- Could form south of the southern or southern coast of Mexico in a few days
- Formation chance – 48-hour: Low (near 0%); 5-day: Low (20%)

Atlantic



[Hurricane Fiona](#) (Advisory #24A as of 8:00 a.m. ET)

- See below

[Disturbance 1](#) (as of 8:00 a.m. ET)

- Located 950 miles WSW of Azores
- Depression is likely to form
- Formation chance – 48-hour: High (80%); 5-day: High (80%)

[Disturbance 2](#) (as of 8:00 a.m. ET)

- Located several hundred miles east of the Windward Islands
- Some gradual development is forecast
- Formation chance – 48-hour: Low (10%); 5-day: Med (50%)

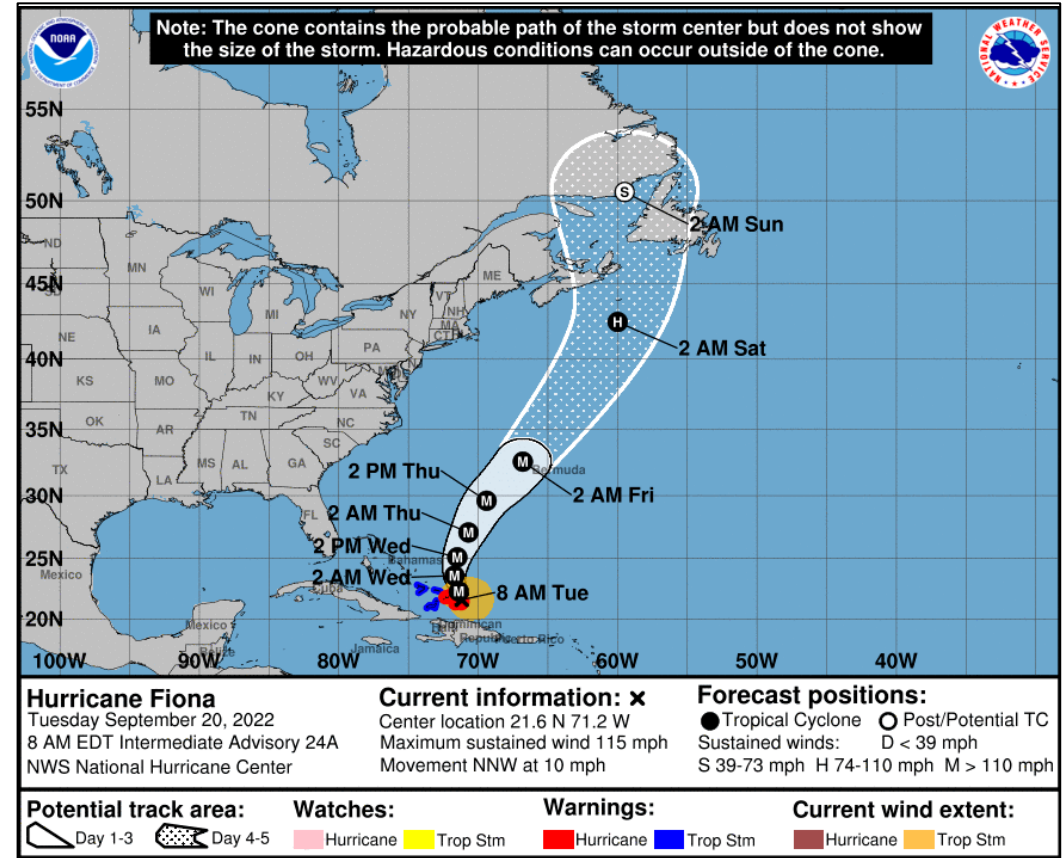


FEMA

Hurricane Fiona – Atlantic

Situation: (Advisory #24A as of 8:00 a.m. ET)

- Located 10 miles SE of Grand Turk Island
- Moving NNW at 10 mph
- Maximum sustained winds 115 mph
- Hurricane-force winds extend outward up to 30 miles; tropical storm force winds extend 150 miles
- Strengthening is forecast during the next couple of days
- Swells generated by Fiona are affecting the Virgin Islands and Puerto Rico; could cause life-threatening surf and rip current conditions



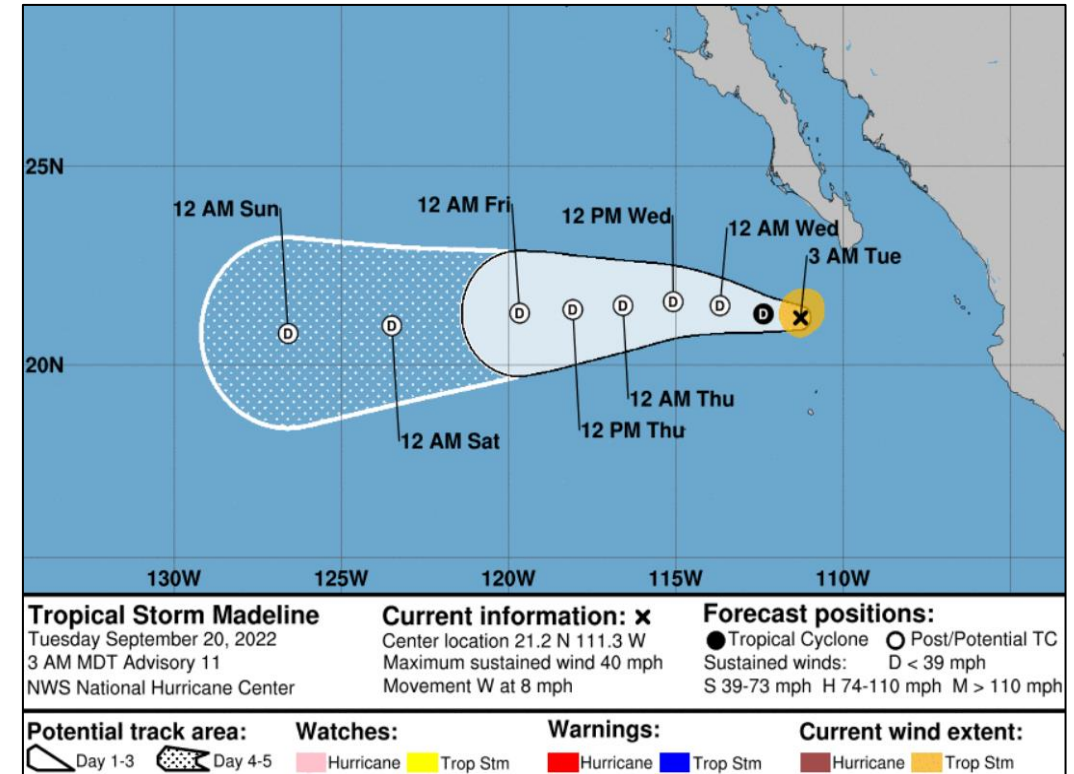
FEMA

National Watch Center

Tropical Storm Madeline – Eastern Pacific

Situation: (Advisory #11 as of 5:00 a.m. ET)

- Located **150** miles SW of the southern tip of Baja California
- Moving **W** at **8** mph
- Maximum sustained winds **40** mph
- **Gradual weakening is forecast**
- **Expected to become a post-tropical remnant low in about 24 hours**
- Tropical-storm-force winds extend outward up to **60** miles



FEMA

Observed River Flooding (AHPS)

and 7-DAY FLOOD HAZARD OUTLOOK



Observed River Stages

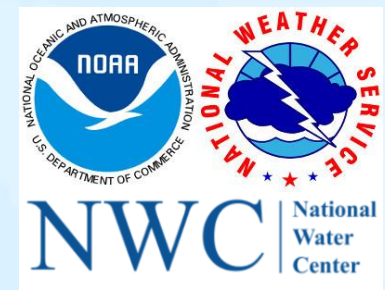
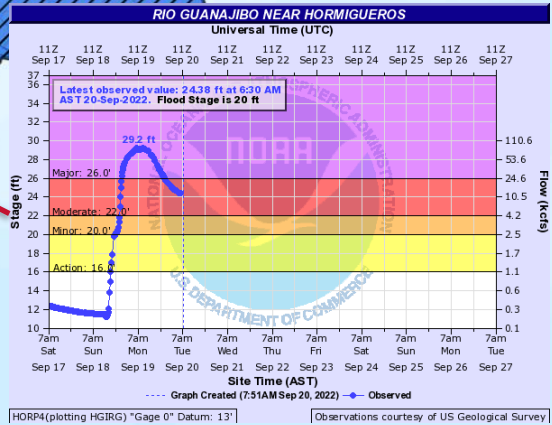
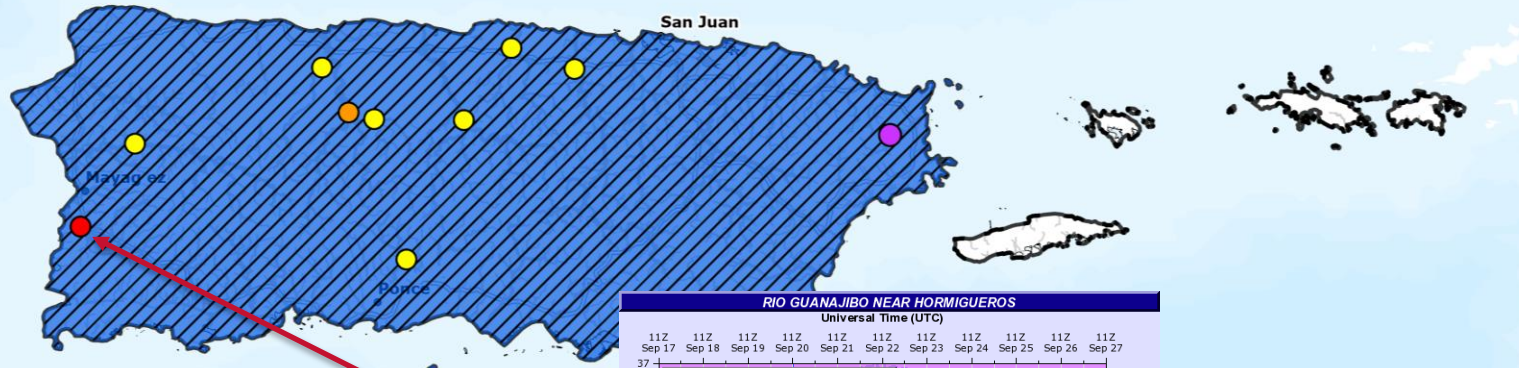
- Major Flooding
- Moderate Flooding
- Minor Flooding
- Near Flood

Potential Flooding Impacts

- Catastrophic
- Considerable
- Limited

Timing

-  DAYS 1-3
-  DAYS 4-7



Hurricane Fiona – PR and USVI

Current Situation:

Fiona is now a CAT 3 Hurricane moving north near Grand Turk. Life-threatening flash, urban, and moderate to major river flooding, as well as mudslides, are likely for southern and eastern Puerto Rico through today. Swells generated by Fiona are affecting the Virgin Islands and Puerto Rico and could cause life-threatening surf and rip current conditions.

Lifeline Impacts: (Region II SLB 2:00 p.m. ET)

Safety and Security:

- PR National Guard supporting search and rescue operations
- All schools in PR remain closed

Food, Water, Shelter:

- 113 (-19) shelters open with 1,359 (-839) occupants in PR (ARC Midnight Shelter Count as of 6:48 a.m. ET)

Health and Medical:

- PR: 4 confirmed fatalities
- All hospitals are operational; 45 on generator power in PR

Energy: (Region II Update, as of 1:49 a.m. ET)

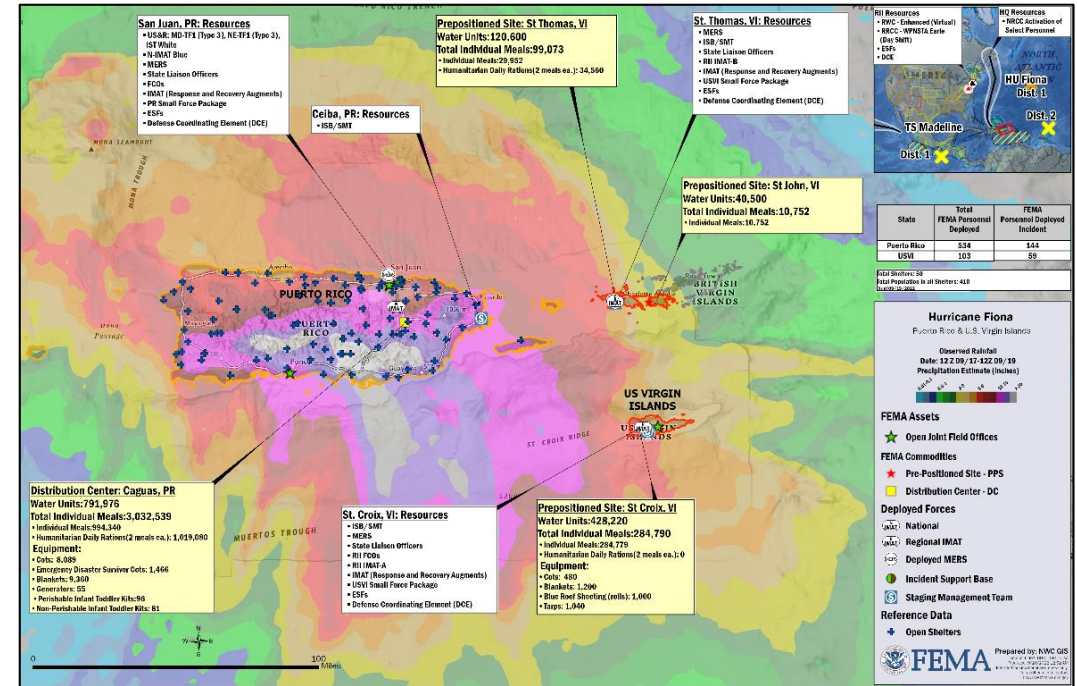
- PR: 884k (-506k) customers without power
 - 286k online; 413 MW of generation (ESF-12 as of 08:00 a.m. ET)
- USVI: 2,782 (-5.9k) customers without power; FEMA generators pre-staged in USVI and PR

Transportation

- San Juan port is open; restricted to day operations
- Airports: SJU (San Juan), BQN (Aguadilla) STX (Saint Croix), and STT (Saint Thomas) are open; limited commercial flights resumed yesterday;

State / Local Response:

- PR EOC at Partial Activation; Governor declared a State of Emergency and activated the National Guard
- USVI EOC at Full Activation



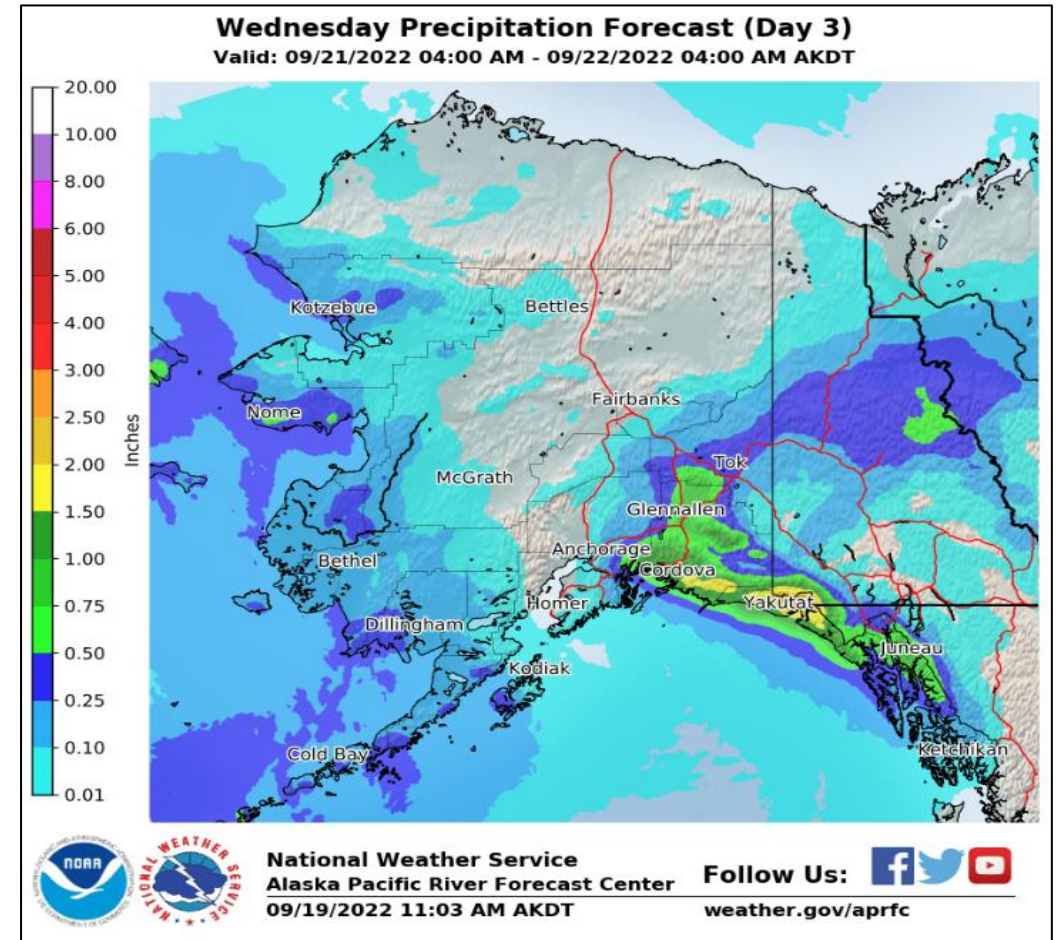
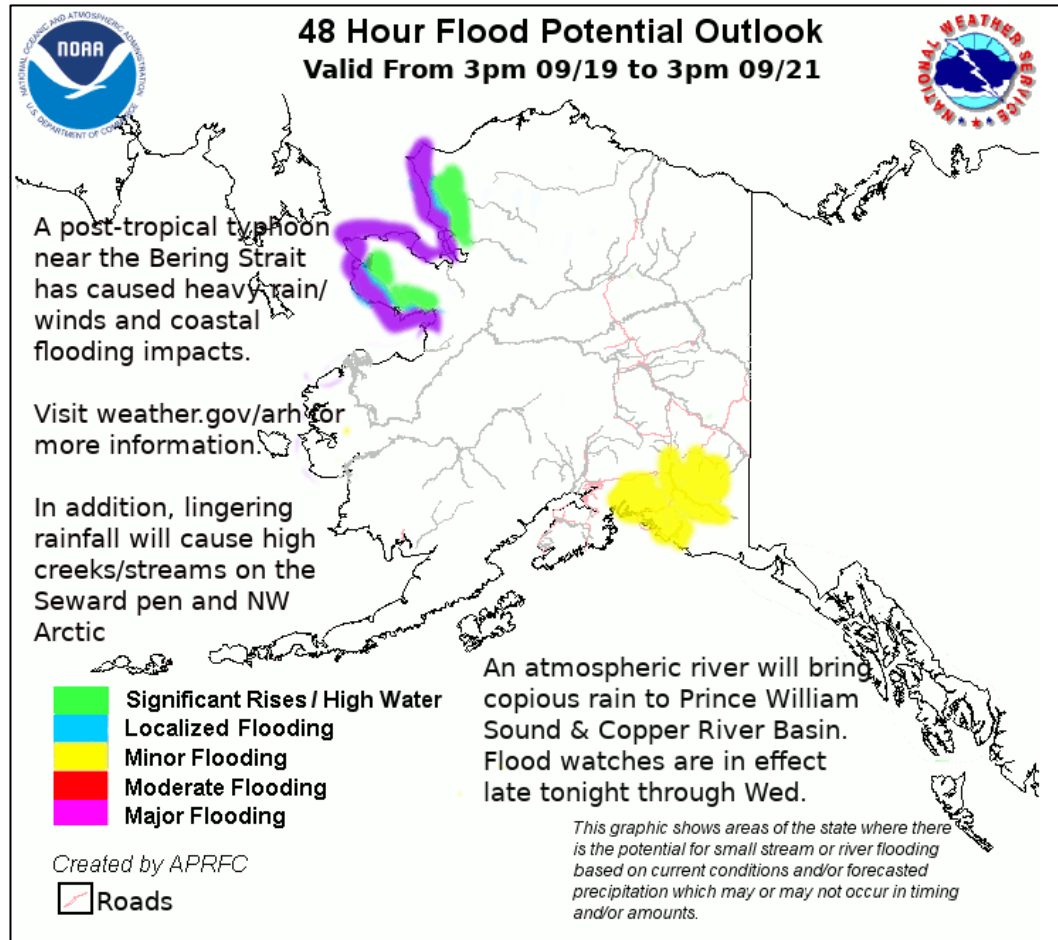
FEMA / Federal Response:

- NRCC is activated; NWC continues to monitor and provide updates
- National IMAT Blue deploying to PR
- Emergency Declaration FEMA-3583-EM-PR approved Sep 18
- Region II RRCC at Level II (day shift), with select ESFs; IMAT deployed to USVI
- Regions I and V IMAT's deploying to PR
- ISB and SMT teams and MERS deployed to PR & USVI
- US&R MD-TF1, NE-TF1, and White IST deployed to PR



FEMA

Remnants of Typhoon Merbok – Flood Outlook



FEMA

Remnants of Typhoon Merbok – Alaska

Current Situation:

Remnants of Typhoon Merbok continue to impact the west coast of Alaska. Heavy rain of 3-5 inches led to localized flooding; Coastal Flood Warnings are in effect. High winds and additional rain are expected through much of the week, which will keep inland river levels elevated.

Lifeline Impacts: (Region X SLB 7:00 p.m. ET)

Food, Water, Shelter:

- 15 (-3) shelters open with 44 (-415) occupants (ARC Midnight Shelter Count as of 6:48 a.m. ET)
- Local evacuations in several communities; State EM will develop seasonally appropriate temporary roofing solutions and other temporary building repairs prior to the onset of extreme cold

Energy:

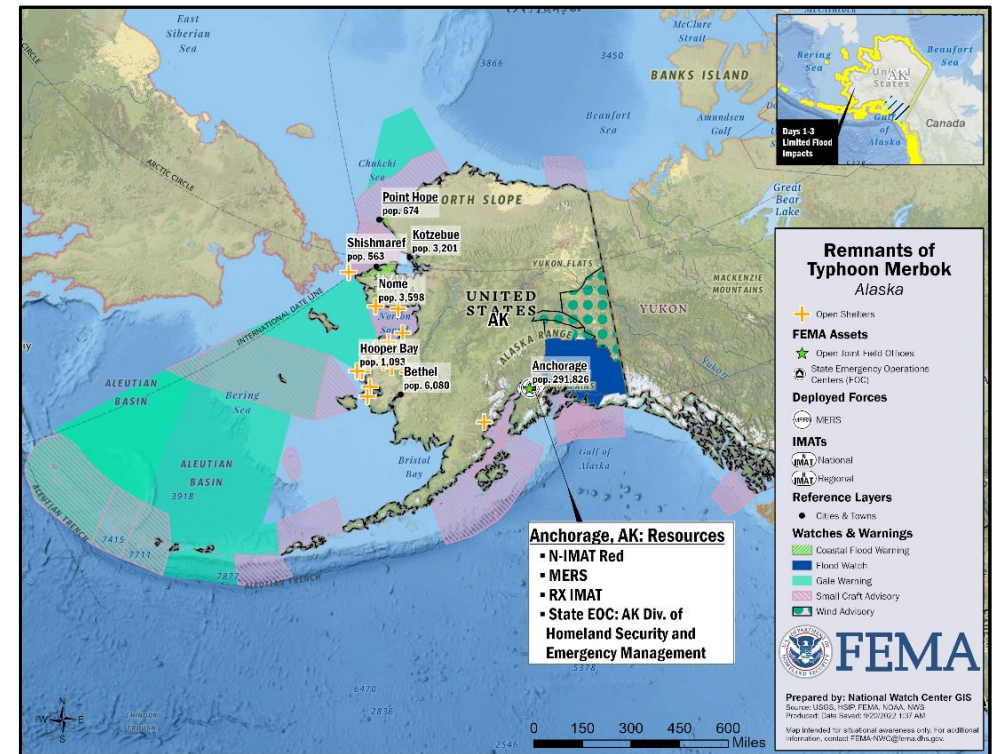
- No impacts to power generation

Transportation:

- Flood inundation is impacting local roadways and docks, and some airport runways in numerous communities
- All airports within the impacted area are operational; commercial flights have resumed

State / Local Response:

- AK EOC at Partial Activation; Governor declared a State of Emergency
- Response is anticipated to remain within State capabilities and AK has sufficient commodities to meet the needs of impacted communities



FEMA / Federal Response:

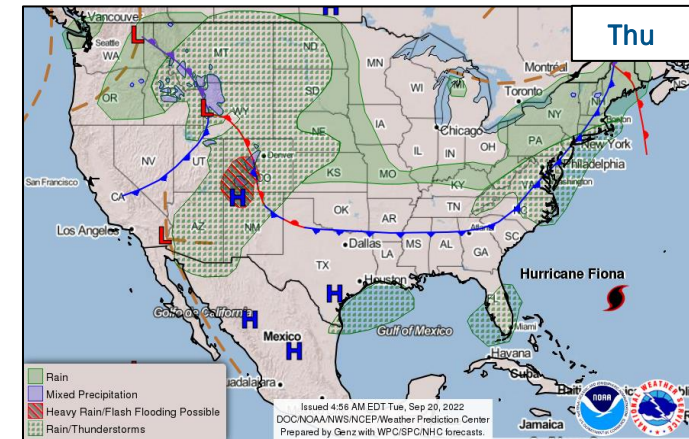
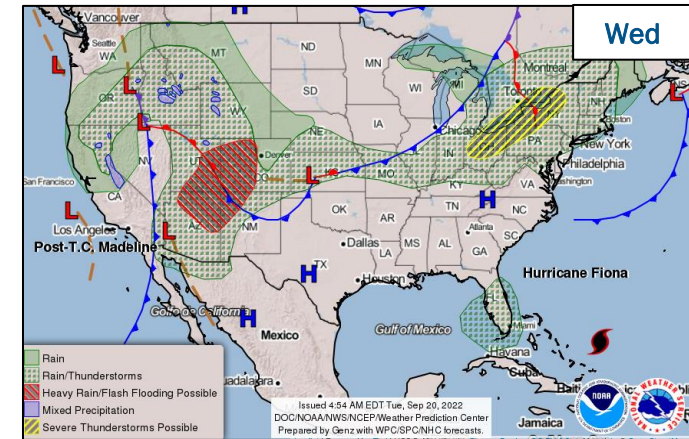
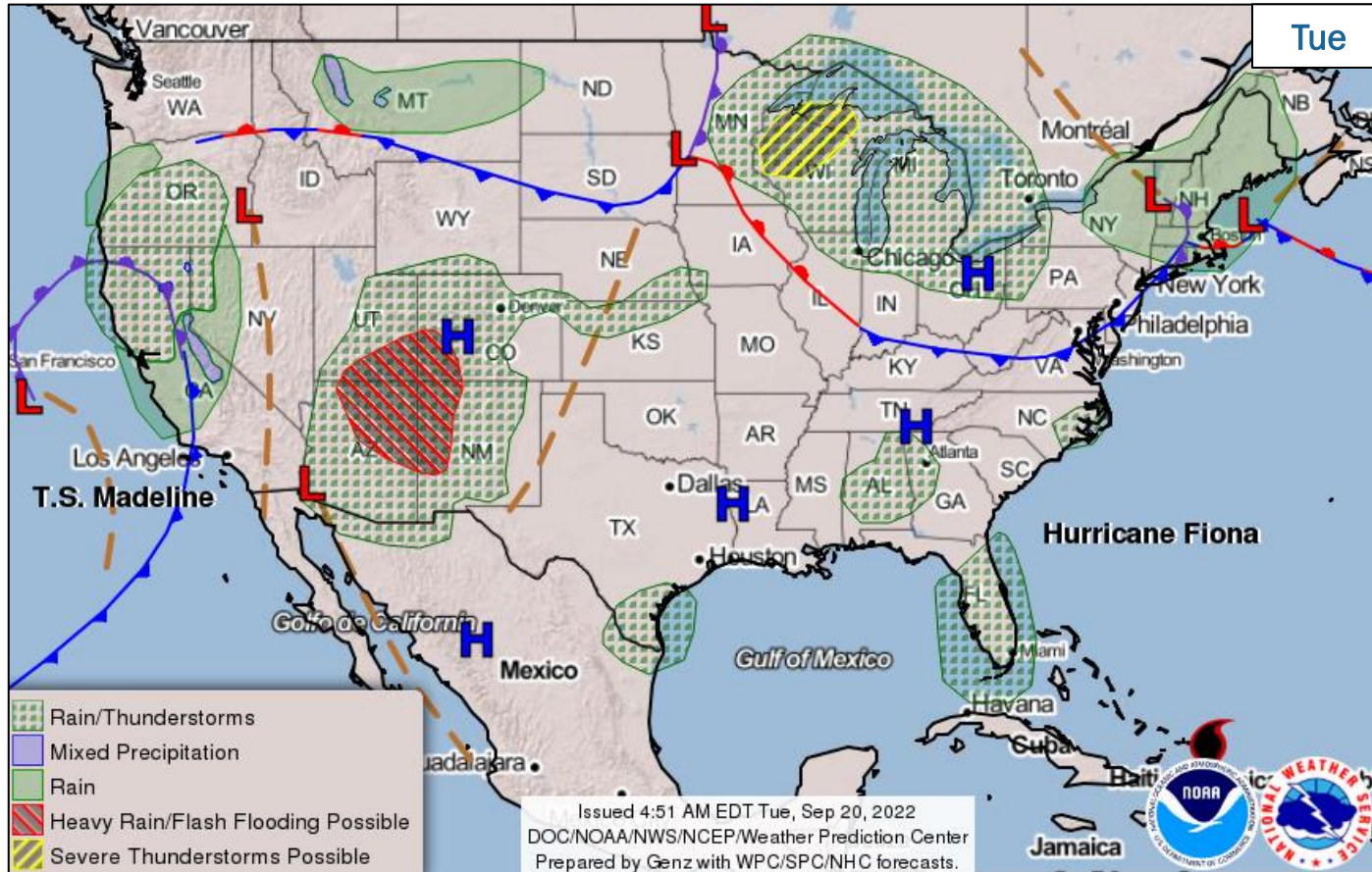
- Region X (Enhanced Watch) and Bothell MOC continue to monitor; RRCC Rostered and ESFs on alert
- Region X IMAT, National IMAT Red, and Bothell MERS deployed to AK
- U.S. Coast Guard and American Red Cross deployed to AK
- NWC continues to monitor and provide updates



FEMA

National Watch Center

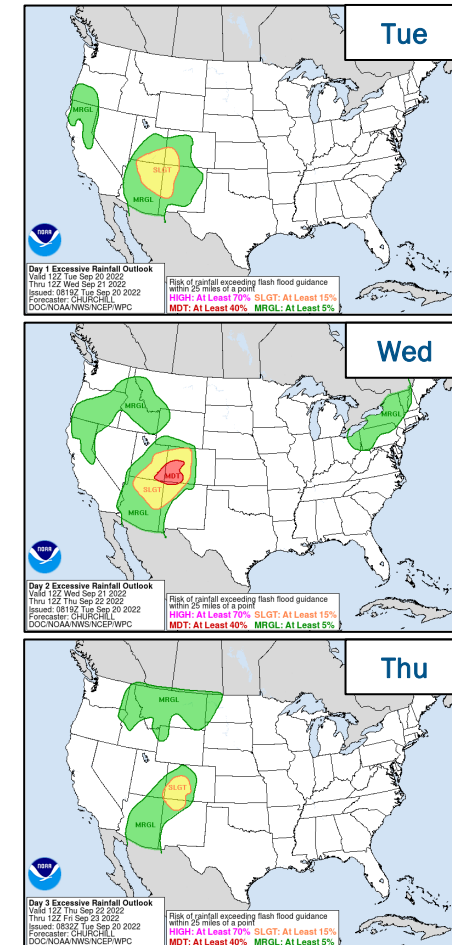
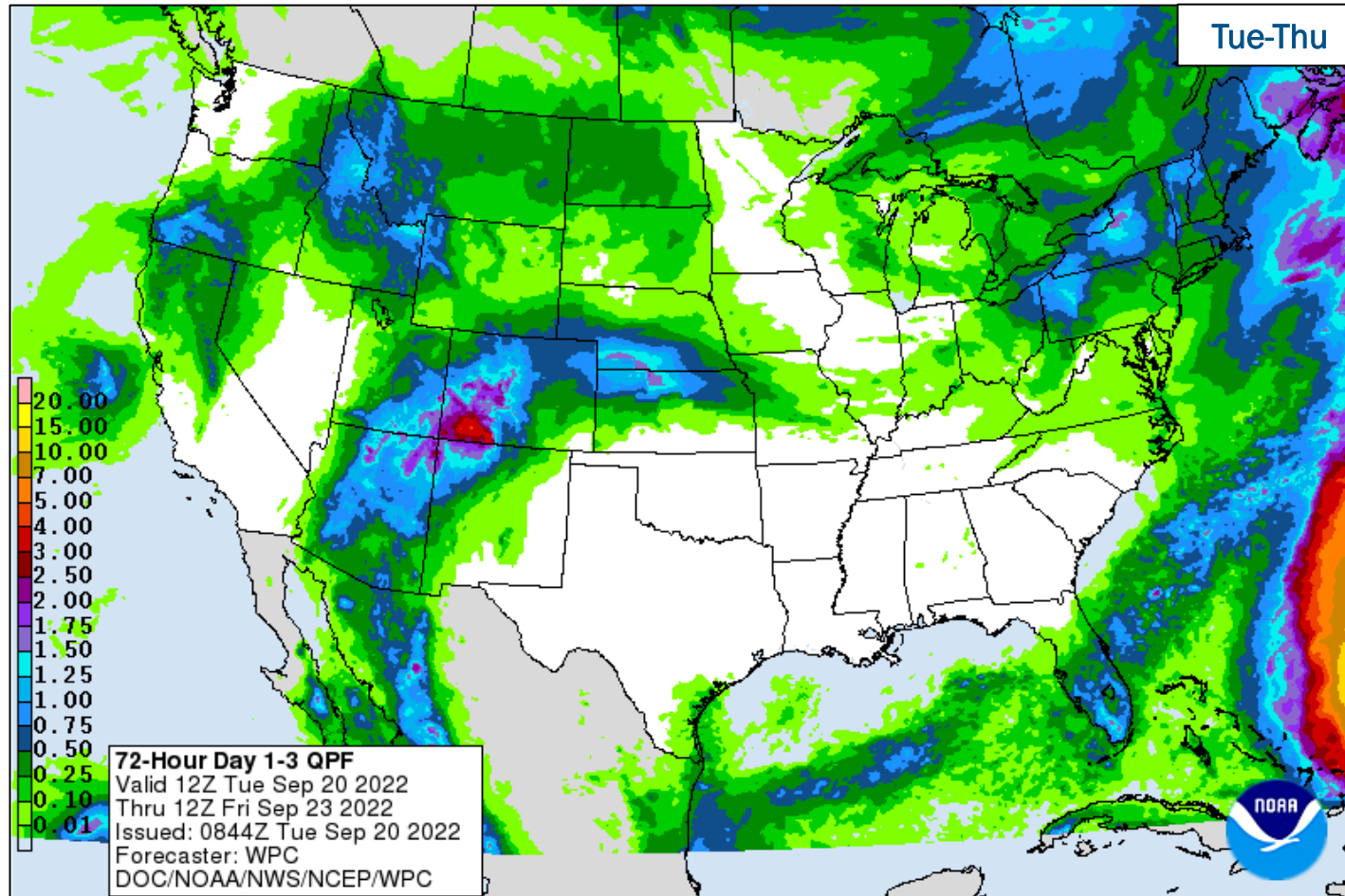
National Weather Forecast



FEMA

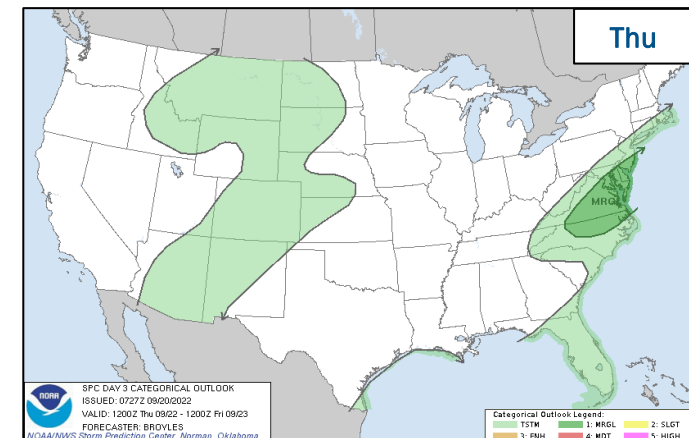
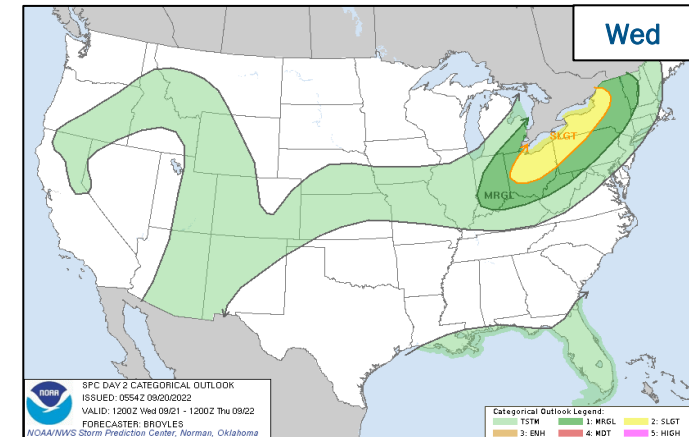
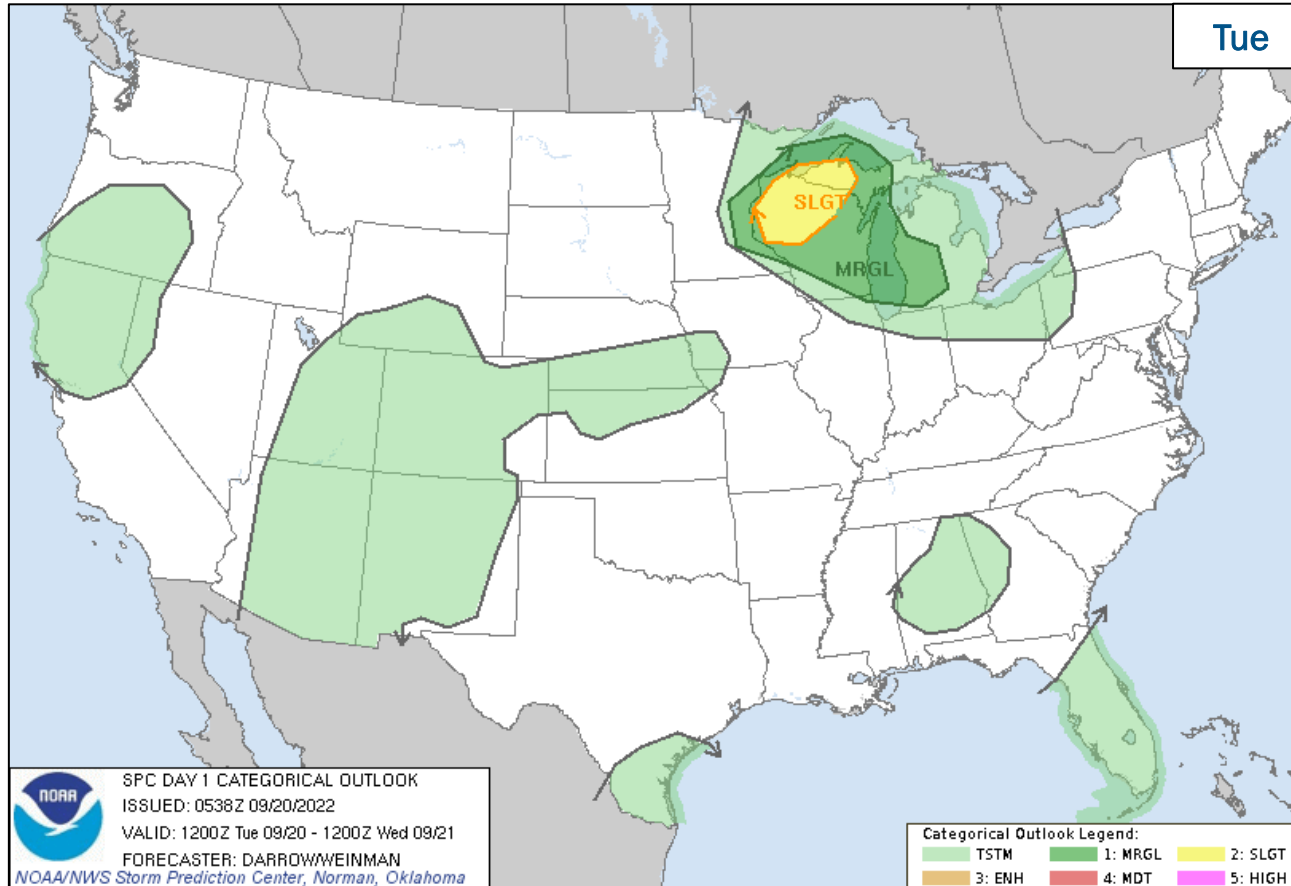
National Watch Center

Precipitation & Excessive Rainfall



FEMA

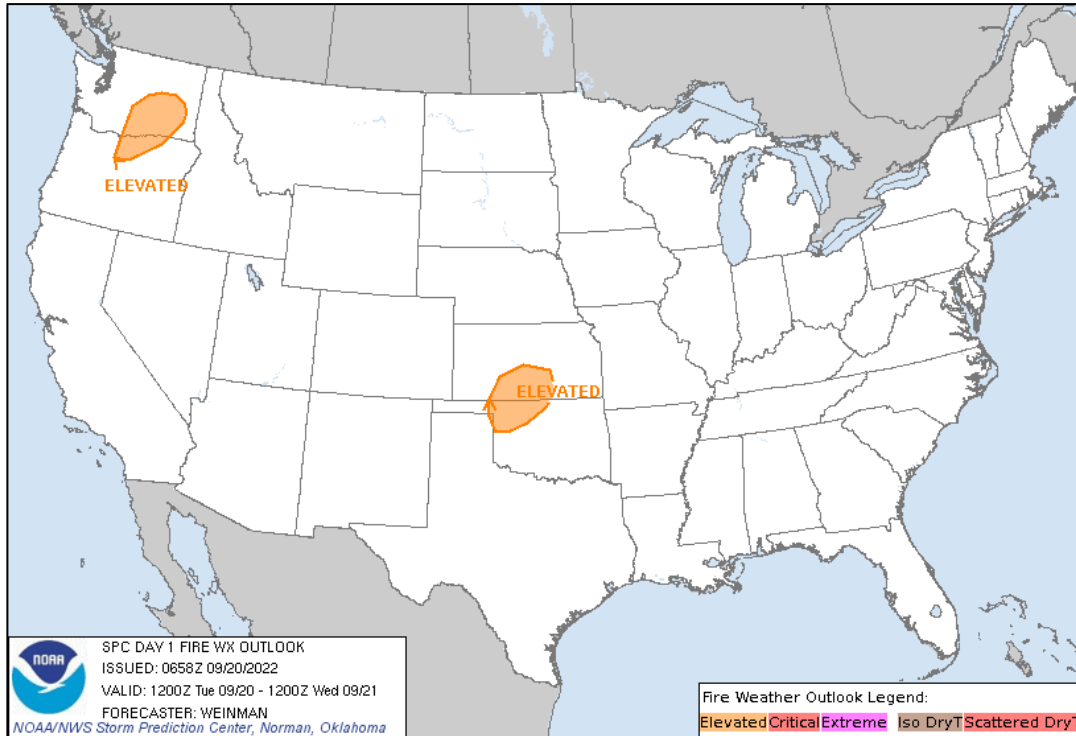
Severe Weather Outlook



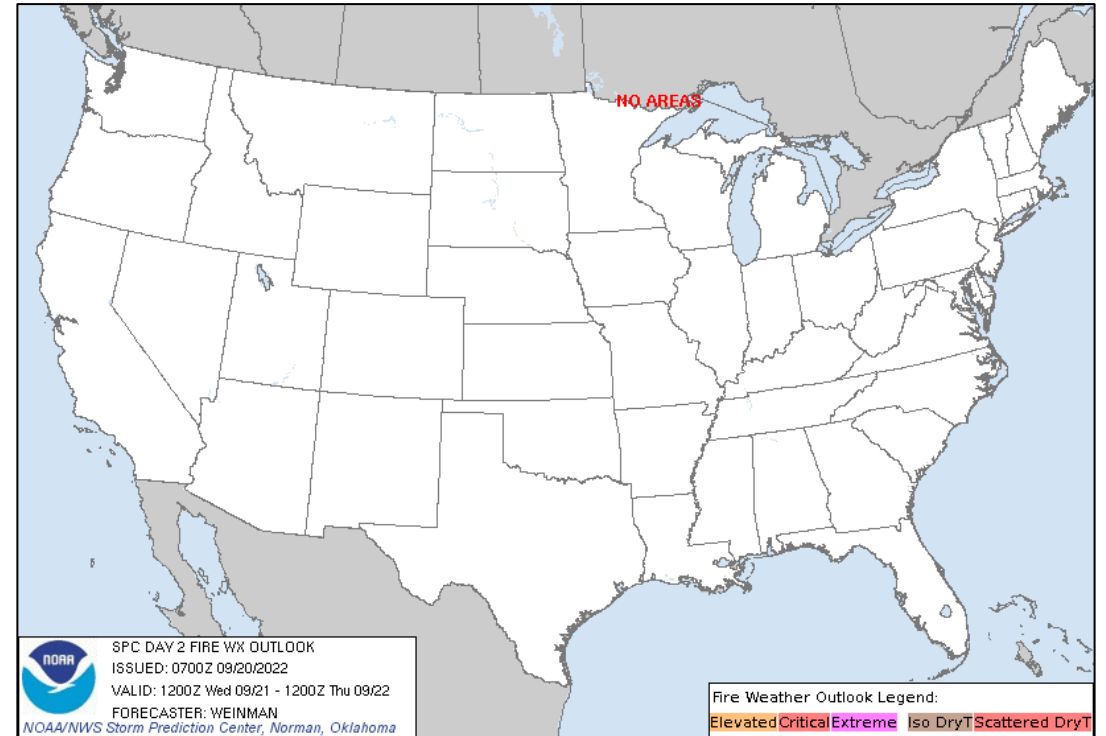
FEMA

National Watch Center

Fire Weather Outlook



Today



Tomorrow



FEMA

National Watch Center

Wildfire Summary

Fire Name (Co., ST)	FMAG #	Acres Burned	Percent Contained	Evacuations	Structures (Homes / Other)			Fatalities / Injuries
					Threatened	Damaged	Destroyed	
Mosquito (Placer/El Dorado, CA)	5453-FM-CA	76,290	39% (+1)	M: 2,970 (-5k)	H: 6,886	H: 6	H: 44	0 / 2
				V: 0	O: 2,350	O: 7	O: 34	

(Evacuations: M = Mandatory / V = Voluntary; Structures: H = Homes and Mixed Commercial/Residential / O = Non-residential Commercial/Other Minor Structures)



FEMA

FEMA Common Operating Picture

16
Joint Field
Offices

9
Virtual Joint
Field Offices

54
Major
Disasters

11
Emergency
Declarations

Tuesday
September 20, 2022
8:00 a.m. ET

FEMA HQ

NWC NRCC
Monitoring Activated

FEMA REGIONS

Watch	RRCC
Monitoring I	Rostered
Monitoring II	Level II
Monitoring III	Rostered
Monitoring IV	Rostered
Monitoring V	Rostered
Monitoring VI	Rostered
Monitoring VII	Rostered
Monitoring VIII	Rostered
Monitoring IX	Rostered
Enhanced X	Rostered

Notes:

RWCs/RRCCs:
 •RII RRCC: Level II (Dayshift) Tropical Storm Fiona
 •NRCC: TC Fiona
 •RI IMAT: TC Fiona

STATE EOCs:
 • NJ: Remnants of Ida, Monkey Pox, Avian Flu
 • GA: Supply Chain Disruptions
 • IL: SW Border Bus Reception
 • KS: All Hazards
 • GA/KY/MN/MS/MT/NM/: Flooding
 • CO: Avian Influenza
 • WA: Avian Influenza, Monkeypox, Wildfires
 • AZ/CO/NM: Wildfires
 • AS: Seismic Activity
 • TN: Severe Weather
 • MS: Jackson Water Crisis
 • AK: West Coast Storms
 • USVI: TS Fiona
 • PR: TS Fiona

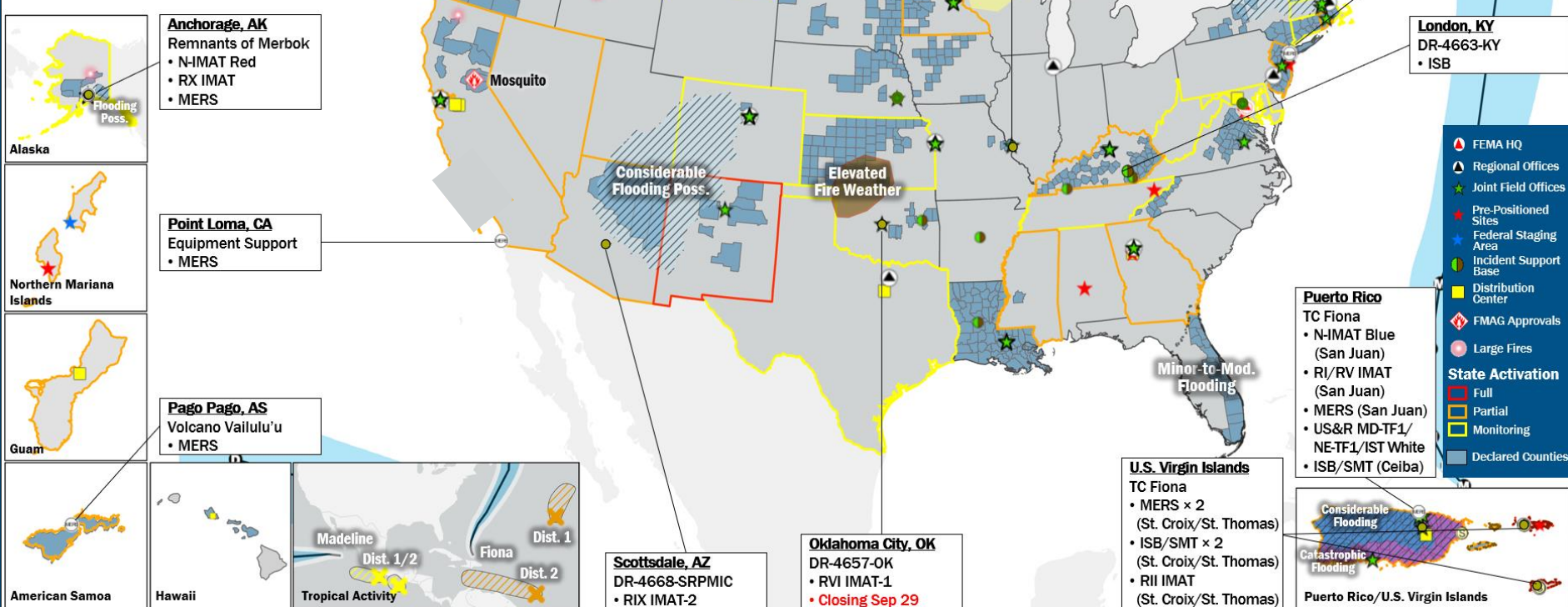
Surge Capacity Force
Rostered Members: 7,579

N-IMATs 2-4 Teams Available	
Red	AK
White	
Blue	PR
Gold	

R-IMATs 4 - 6 Teams Available	
I	PR
II	USVI
III	
IV-1	
IV-2	
V	PR
VI-1	OK
VI-2	
VII	MO
VIII	
IX-1	Personnel
IX-2	*SRPMIC
X	AK

REGIONAL BREAKDOWN

	JFO/VJFO	DR	EM
I	3/0	9	1
II	3/3	5	4
III	1/0	1	0
IV	1/1	4	2
V	1/0	3	0
VI	2/1	3	3
VII	2/1	5	0
VIII	1/1	5	0
IX	0/1	6	0
X	2/1	13	0



IM Workforce

13,481 (-5) Assigned
4,004 (+52) Unavailable
5,158 (+72) Deployed

32% (-1) / 4,319 (-129) Available

IM Cadre Availability

≤ 25% Availability

Civil Rights: 17% (20/115); Disability Integration: 19% (12/63); Environmental Planning and Historic Preservation: 25% (216/859); Field Leadership: 18% (25/140); Hazard Mitigation: 18% (236/1,304); Human Resources: 25% (43/174); Interagency Recovery Coordination: 14% (40/283); Public Assistance: 17% (399/2,311); Planning: 12% (58/491)

MERS
≥ 66%

36 Assigned
0 Unavailable
3 Deployed

33 Available

US&R
≥ 66%

28 Assigned
0 Unavailable
2 Deployed

26 Available

FCO
≤ 1 Type I

51 Assigned
1 Unavailable
40 (-6) (23 (+1) FCOR) Deployed

10 (+6) Available

Joint Preliminary Damage Assessments

Region	State / Location	Incident	IA	Number of Counties		Start - End
			PA	Requested	Complete	
III	WV	Severe Storms and Flooding Jul 12-13	IA	0	0	N/A
			PA	1	0	8/26 - TBD
VI	NM	Monsoons Jun 20 and continuing	IA	17	0	TBD
			PA	16	0	6/22 - TBD
VIII	UT	Summer Flash Flooding Aug 19-21	IA	0	0	N/A
			PA	2	0	9/20 - TBD



FEMA

Declaration Requests in Process – 4

State / Tribe / Territory – Incident Description	Type	IA	PA	HM	Requested
MCN* – Severe Storms, Tornadoes, and Flooding	DR		X	X	Aug 11
IL – Severe Storms and Flooding	DR	X		X	Aug 30
VA – Flooding and Mudslides	DR	X	X	X	Sep 9
OR – Wildfires and Straight-line Winds	EM		X		Sep 9

* Muscogee (Creek) Nation



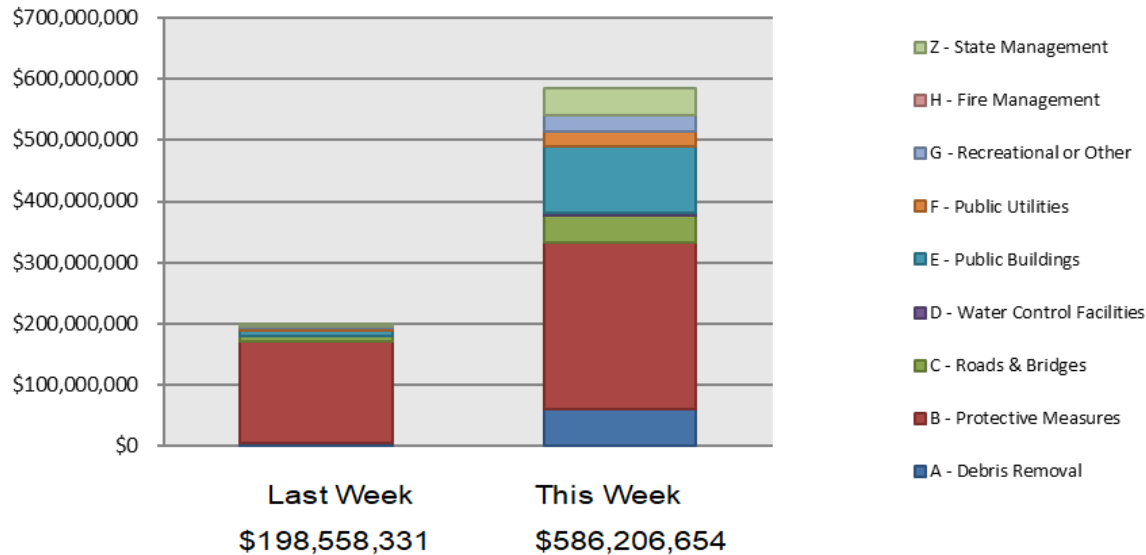
FEMA

Public Assistance Grant Program

PA Project Worksheets Obligated in past week, as of 9/19/2022 at 1500 EDT

PA Category	Emergency Work		Permanent Work				H - Fire Management	Z - State Management	Total	
	A - Debris Removal	B - Protective Measures	C - Roads & Bridges	D - Water Control Facilities	E - Public Buildings	F - Public Utilities				G - Recreational or Other
Number Of PWs Obligated	28	238	84	7	55	27	30	0	61	530
Federal Share Obligated	\$60,282,463.08	\$272,190,443.58	\$44,265,071.29	\$3,488,832	\$110,312,153.17	\$24,035,259.31	\$26,862,178.04	\$0	\$44,770,252.97	\$586,206,653.92

Public Assistance Obligated per Category 9/5/2022 through 9/19/2022



COVID-19 Obligated as of 9/19/2022

- Total Public Assistance Obligated: \$55,326,608,794

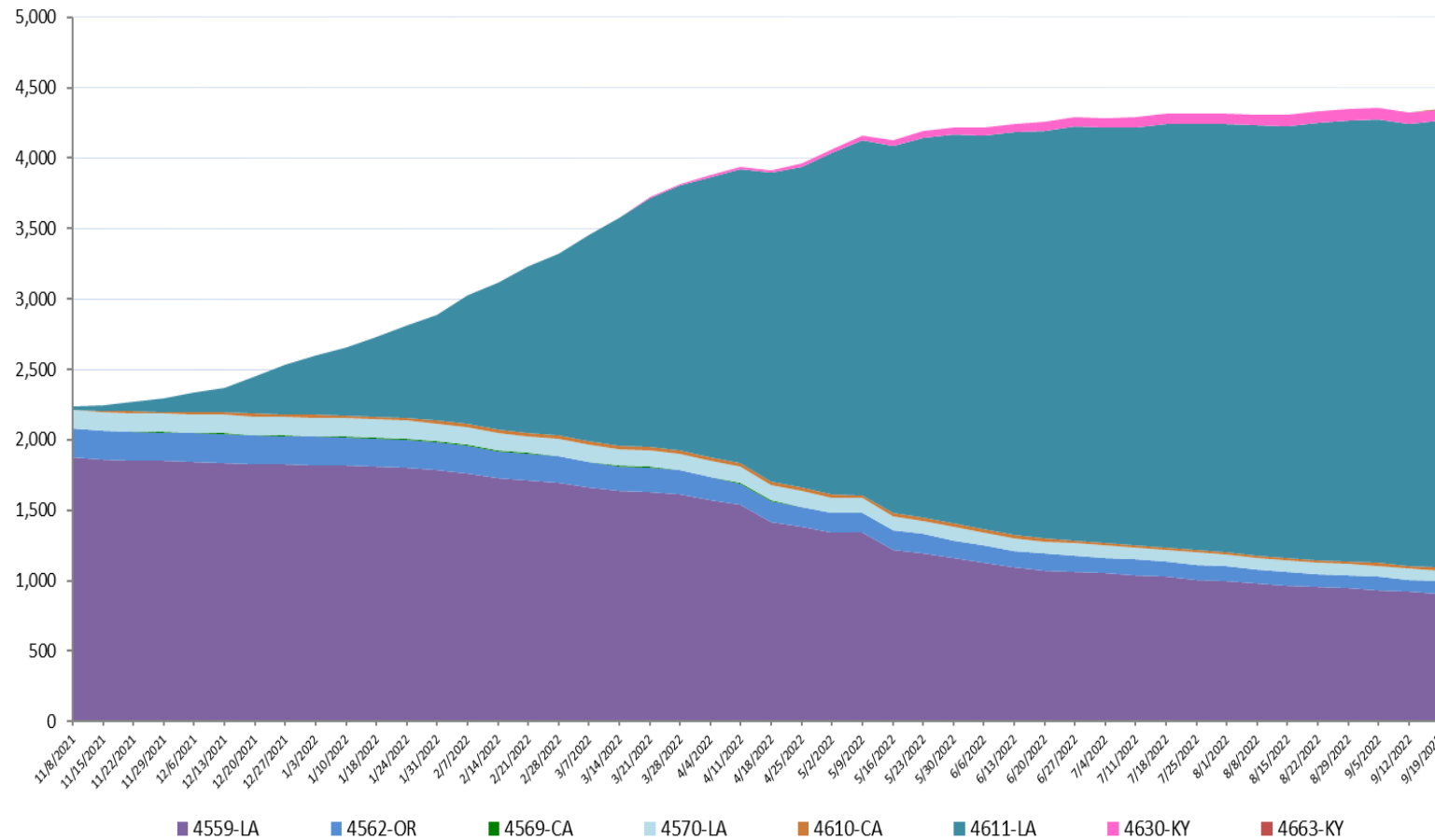
This Week's PA Highlights

- In 4340-VI
\$81 Million obligated for Category E - Public Buildings
- In 4564-FL
\$39 Million obligated for Category A - Debris Removal
- In 4339-PR
\$37 Million obligated for Category Z - State Management

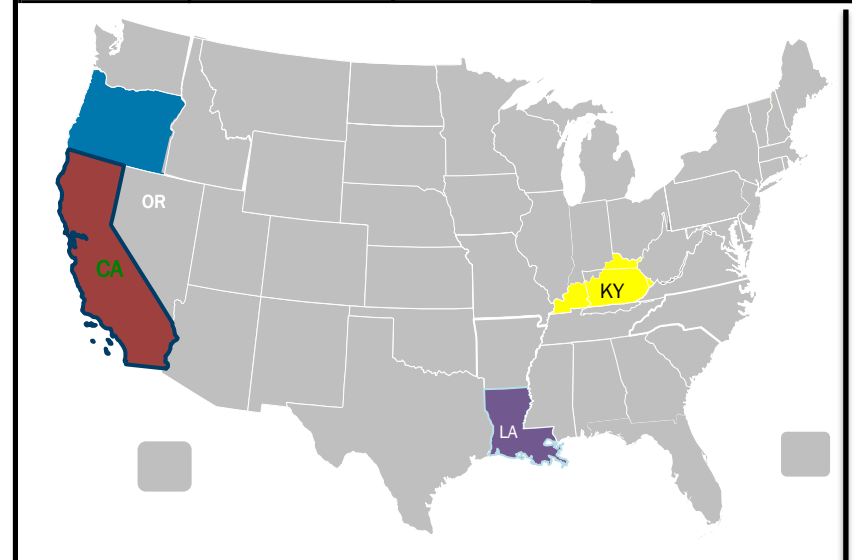
Direct Housing

Total Households in FEMA Direct Housing per State

Past Year per Week, 11/8/2021 - 9/19/2022. There are currently **4,347** Households Occupying **4,372** Temporary Units.



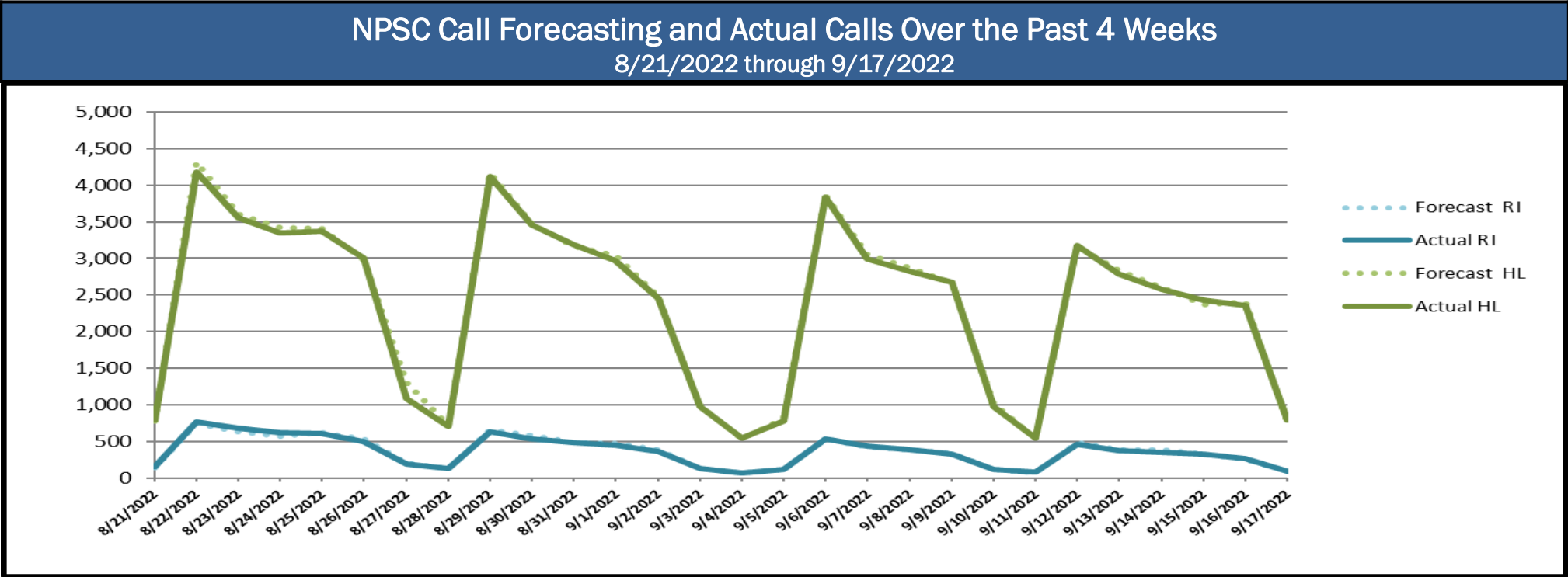
DR	IA Declaration Date	Program End Date	Current # of Households in Direct Housing (Weekly Change)
4663-KY	7/29/2022	1/29/2024	5 (4)
4630-KY	12/12/2021	6/13/2023	79 (-1)
4611-LA	8/29/2021	2/28/2023	3171 (30)
4610-CA	8/24/2021	2/24/2023	18 (0)
4570-LA	10/16/2020	4/16/2022	79 (-1)
4569-CA	10/16/2020	4/16/2022	0 (0)
4562-OR	9/15/2020	3/15/2022	86 (-1)
4559-LA	8/28/2020	2/28/2022	909 (-11)



States with Currently Occupied Units

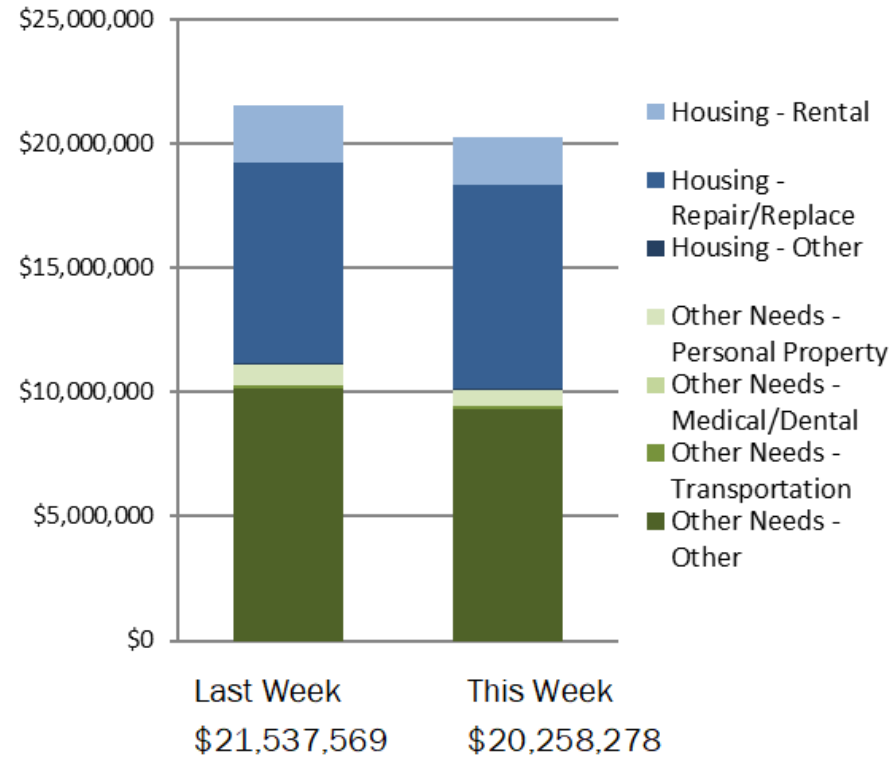
NPSC Call Activity

NPSC Call Activity in the Past Week 9/11/2022 through 9/17/2022		
Call Type	Projected Calls	Actual Calls
Registration Intake:	2,016	1,959
Helpline:	14,692	14,660
Combined:	16,708	16,619



Individual Assistance Activity

IHP Approved per Category in the Past
2 Weeks - 9/5/2022 through 9/19/2022





FEMA

Helping people before, during, and after disasters.



Scan to subscribe to this briefing.