



## The Office of Homeland Security & Emergency Management (OHSEM) Newsletter

### Significant Dates

- September: National Preparedness Month (ready.gov)
- September 30<sup>th</sup>: End of Monsoon Season
- October 13<sup>th</sup>: COOP Train the Trainer TTX
- October 21<sup>st</sup>: Great Arizona Shakeout (10:21 AM)

### COVID-19 Links

Maricopa County Public Health COVID-19 Dashboard and Vaccine Information Site

AZDHS COVID-19 Data Dashboard

CDC COVID-19 Website

### Emergency Management Links

OHSEM Website

Maricopa County WebEOC

COOP Plans (BOLDplanning)

Phoenix NOAA/NWS Website

Arizona Emergency Information Network (AZEIN)

## Continuity of Operations: Training and Exercise

On Wednesday October 13th, OHSEM will be hosting a 'Train the Trainer' event to instruct COOP Planners on how to conduct a basic Tabletop Exercise (TTX) with their respective departments. This event will help strengthen citywide efforts to maintain operational readiness in the wake of a continuity event – specifically a cyber-attack. Departmental COOP Planners will be provided guidance and training materials in a flexible format so that departments can strengthen their resilience and ultimately improve upon their plan.



Exercising your departments Continuity of Operations Plan (COOP) increases your department's ability to restore and maintain essential functions after a disaster incident and communicate with staff and stakeholders before, during and after an event.

By learning how to conduct exercises within each department, gaps should be identified that may exist between response actions and their written COOP plan. COOP Planners within each respective department will then take lessons learned during the TTX and use it for improvement planning to update their COOP plan.

Attendance for Primary COOP Planners is mandatory since all City of Phoenix Departments are to conduct at least one COOP exercise annually.

View OHSEM's COOP training videos here:

<https://cityofphoenix.sharepoint.com/sites/ohsem/emergency-plans>

Read previous COOP articles in OHSEM's monthly newsletter here:

<https://cityofphoenix.sharepoint.com/sites/ohsem/Pages/default.aspx>

## Regional/National Resources

### Maricopa County Department of Emergency Management (MCDEM)

*As the largest city in the county, we work closely with MCDEM to ensure all our emergency management efforts are aligned. Click their title to find out more about MCDEM and their services.*

### Arizona Department of Emergency and Military Affairs (DEMA)

*DEMA consists of the Arizona National Guard, the Division of Emergency Management and the Division of Administrative Services. Click their title to find out more about their capabilities and the resources they can provide.*

### Federal Emergency Management Agency (FEMA)

*FEMA provides emergency management guidance and support at the national level. Their website contains an abundance of information on nearly everything you may want to know about emergency management.*

## Contact Us

Duty Officer Email

Duty Office Phone:

602-542-7846

OHSEM Office Email

OHSEM Office Phone:

602-542-0642

OHSEM Office Fax:

602-534-9202

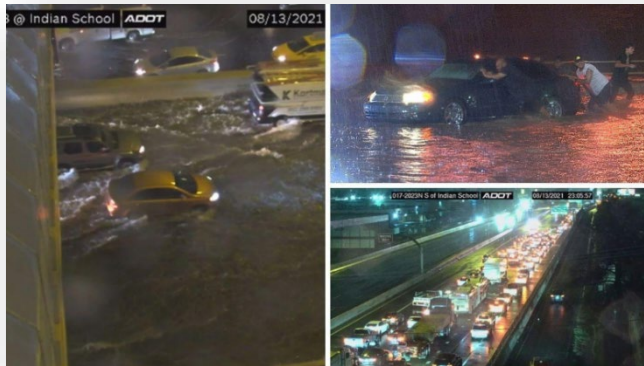
OHSEM Mailing Address:  
Phoenix City Hall  
200 W. Washington St.  
14<sup>th</sup> Floor  
Phoenix, AZ 85003

# 2021 Monsoon Season Recap

Although initial predictions for this year's monsoon season only anticipated a 33% chance of more than average rainfall, the records show that 2021 turned out to be one of the busiest monsoon seasons on record!

The National Weather Service had the following breakdown of the 2021 monsoon season (all rainfall totals based on rain gauges at the Phoenix Sky Harbor International Airport):

- From June 15<sup>th</sup> to June 30<sup>th</sup>, 0.17" of rain: **11<sup>th</sup>** wettest on record
- The month of July registered 1.73" of rain: **17<sup>th</sup>** wettest on record
- The month of August registered 1.54" of rain: **26<sup>th</sup>** wettest on record
- From June 15<sup>th</sup> to September 1<sup>st</sup>, 3.87" of rain: **13<sup>th</sup>** wettest on record
- There were 23 days of measurable rain from June 15<sup>th</sup> to September 26<sup>th</sup> which is the **2<sup>nd</sup>** most on record (only one day short to tie the all time records of 24 days, set in 1896)



Although the rainfall was needed to offset some of the drought conditions in and around Phoenix, the frequency of the monsoon storms also presented its own set of hazardous conditions, such as thunderstorms, flashfloods, and severe winds, that threatened life and damaged property across the Valley. Whether it was rescuing people from submerged vehicles, directing traffic around downed power lines, or restoring flooded roads,

City of Phoenix employees worked through dangerous conditions to assist those in danger and ensured city services were provided around the clock. OHSEM would like to take this opportunity to **thank all first responders and city staff** who made sure people and property were kept safe through the record rainfall.

As we close out this monsoon season, OHSEM will be working with City Departments that were involved in monsoon mitigation, response, and recovery activities to document lessons learned and all necessary metrics to compile an After Action Report (AAR). The AAR will help identify how resources were used and capture take aways and best practices that may have occurred this season. This information will be used to prepare the city for possible winter storms and whatever the 2022 monsoon season may have in store.

