NWS Forecast Office "Battle Rhythm"

- Pre-Event
 - Routine updates to the weather forecast
 - Internal coordination regarding forecasts and NWS message
 - In person collaboration w/collocated RFC
 - AWIPS Collaborate w/local offices and WPC
 - Google Chat/Drive shared files
 - Conference calls (WPC, SR ROC, NWC, RFC)
 - External coordination w/core partners
 - NWS update email to partners
 - Conference calls (ex.: TDEM SOC)
 - NWSChat
 - Phone calls
 - Event-specific graphics (webpage, social media, etc.)
 - Potential watch issuance up to 48 hrs. prior to event onset



NWS Forecast Office "Battle Rhythm"

- During Event
 - More frequent updates to both weather and river forecasts
 - Continuous monitoring of observational data...radar, rainfall, satellite, river data...
 - Advisories/warnings issued (and updated as needed)
 - NOTE: WGRFC *creates* the <u>river</u> forecasts... but FWD *issues* them
 - FWD creates/issues all Flash Flood warnings, watches, advisories, etc.
 - Continued coordination with internal partners
 - In person discussions/AWIPS Collaborate/Google Chat
 - More frequent coordination w/external partners
 - NWSChat
 - Frequent situational updates, informal Q&A, brief impact discussions
 - NOTE: NWSChat will migrate to SLACK (new service provider) in late 2023



NWS Forecast Office "Battle Rhythm"

Post Event

- Coordinate w/EM partners regarding specific impacts to their area
- Seek out any delayed flood reports (news outlets, social media, etc.)
- Conduct flood surveys
 - Significant river flooding
 - High impact flash flooded areas

