SEVERE WEATHER EVENTS

KEY CONSIDERATIONS:

- Large amounts of suction can be generated when clearing culverts and storm drains. FF's have been killed in this scenario. Watch out.
- Flood water may carry a multitude of hazardous elements.
- Always consider the risk of freezing hose lines, ladders, SCBA's, etc.
- BC's can suspend normal dispatch and response plans as needed.

FIRE STATION PROTOCOL:

- 1. Ensure pumps, plumbing, and booster reels are drained on any apparatus left outside in freezing weather.
- 2. Clear roof scuppers, drains, sidewalks, and ramps of ice and snow. Prep outside faucets.
- 3. At the end of fire season all crews will inspect vehicle and personal traction devices and make them ready for use; MCS will reinstall all on-spot chain cans.
- 4. Apparatus chains and boot chains will be placed on the vehicles on <u>November 1st</u> or sooner if snow is predicted.

RESPONSE PROTOCOL:

Freezing Weather / Snow:

- 1. Utilize 4x4 apparatus as needed.
- 2. Officers notify the BC when an apparatus is going to be chained.
 - Because of the changes in elevation within an individual response district crews should consider chaining their reserve apparatus and leaving the primary unchained.
- 3. Max speed when chained is 30 MPH.
- 4. ONSPOT CHAINS:
 - Automatic chains are not the same as full tire chains
 - Best utilized when inconsistent conditions exist (elevation changes, sudden weather is encountered, varied response district weather conditions)
 - Max 30 MPH
 - Only work when wheel is turning. Wheel lock-up must be avoided when utilizing
 - Can be engaged 2 mph 25 mph while moving
- 5. Inspect chains after each response for damage and fit.
- 6. During periods of rapid thawing we may only be able to shut off domestic water supply and move-on. Refer occupant to other vendors for water removal assistance (Restoration companies).
- 7. BC may suspend "Water Removal" assistance during periods of high demand.

SEVERE WEATHER EVENTS

Flooding:

- 1. Monitor your response district for changing conditions. Notify ECSO and BC of response restrictions due to road closures.
- 2. Monitor river / stream status in your area.
- 3. PFD's are **required** when personnel are working in or near flood water.
- 4. Coordinate with Law, Public works, CERT, and Jackson County Emergency Management.
- 5. 2 feet of moving water will likely move most vehicles.

Lightening Events:

- 1. Ensure your crews safety. Even if on-scene activity must be curtailed.
- 2. Retreat to your vehicle as a safety zone.

BC / Incident Commander Considerations:

- Consider coordinating with the other BC's to maximize additional callback company deployment.
- Consider staging brush rigs at I-5 interchanges to recon and asses MVC activity during a period of high call volume. Avoid committing engine companies.
- Request additional command staff and assume smaller "area command" or "Divisions" across the district. Have ECSO push calls to the appropriate chief for assessment and crew allocation without "toning out".
- Suspend regular dispatch procedures. BC or DO can respond to ECSO and assist the dispatch supervisor.