

## **When severe weather hits, will your job site be ready?**

An intense storm system will push through today bringing windy conditions all day and a higher end risk of severe weather with the highest severe risk in the afternoon.

**TIMING** - Winds strongest between 4 am thru 8 pm. There could be an earlier storm ahead of the main squall line

Winds have increased and are more southerly and will shift southwest later today with frequent gusts to gale force and possibly some sustained gales in a few exposed places. Winds could gust over 40 mph many times during the day

Rain - there could be a few heavy downpours however we are not expecting rain related flooding

Severe Risk - Though there will be a tornado risk, the main concern is a squall line that will rapidly move across the area in the Tuesday 4 pm to 6 pm time frame. Any storms that happen before the main line gets here could produce tornadoes. The actual squall line will be a quick hitter but potentially pack a punch.

**GETTING READY** This is your last chance to get ready. This is NOT a hurricane, but significant impacts are possible and the squall line may affect the entire county with widespread strong winds.

Buildings under construction are at high risk of damage. Materials and debris can become projectiles, and expensive equipment may be lost or damaged.

Construction sites should be secured, and swales are free flowing and are not obstructed in any way and check all appropriate erosion/sediment control measures as needed.

### **Secure Structures and Equipment**

- Use rope, sandbags, ground anchors and other items to weigh down materials that could easily fly away.
- Cover materials with plastic sheeting, netting or garbage bags to prevent water damage.
- Stack loose materials together and secure them with rope or duct tape to keep them from dispersing.
- Complete work on partially completed structures to minimize damage, if time allows.

### **Remove Materials and Equipment When Possible**

- If you're able to remove loose materials or expensive equipment.
- Have your construction dumpster picked up or cover the container with a tarp.
- Remove or tie down portable bathrooms.
- Remove hazardous chemicals to prevent them from being released into the environment.
- Remove materials, tools or equipment that can be damaged by rising water.
- Remove or move heavy equipment and machinery to a garage if available.
- Tear down and store light-weight fence screens and job site signage.
- Move any portable electronics, job site plans and other important documents from the construction trailer to a safe location offsite.
- Turn off power to the site and make sure fuel is available for power generators.

### Safeguard the Building Structure

Now that you've secured or removed materials and equipment, it's time to defend the structure. Whether you're working on a renovation or constructing a new building, water can significantly damage the interior.

- Board up door and window openings.
- Tarp or board up any other large openings.

Storm preparedness is essential for a safe construction site and the neighboring properties. Thank you in advance for being a good neighbor in your community.