**HOW WE HANDLE WINTER STORMS**

**BEFORE WINTER CONDITIONS**
E-470 monitors the forecast with our weather information services, and we monitor road conditions with pavement sensors. Depending on the type of storm moving in, we pretreat the roadway with a salt solution, helping to prevent the formation of ice.

**DURING WINTER STORM EVENTS**
E-470’s snow plow crews, our team monitoring road cameras and our roadside assistance team are all on duty during a storm to deploy snow plows and roadside assistance as needed to maintain the road condition and safety of all vehicles during winter weather events.

**AFTER WINTER STORM EVENTS**
When the winter storm has passed, our work isn’t over. Snow plow crews continue to treat the road as needed to prevent freeze-back so we can continue to provide our customers with a safe and reliable driving experience.

**OUR EQUIPMENT AND PREPARATION**

**MAINTENANCE FACILITIES**
E-470 has four maintenance sites across our 47-mile road where we store equipment and solutions used to treat the roadway during winter conditions and storm events.

**PAVEMENT SENSORS**
E-470 has 12 sensors gauging pavement temperature and moisture levels. The sensors predetermine the formation of ice and level of grip on the road so we can proactively identify areas needing treatment.

**GALLONS OF MAGNESIUM CHLORIDE**
280,000
E-470’s maintenance facilities store the magnesium chloride needed for road treatment.

**TONS OF SALT**
7,000
Stored in E-470’s maintenance facilities used to treat the road.

**SNOWPLOWS ON DUTY**
22
E-470 can deploy up to 22 snowplows based on winter storm severity. Crews are on duty 24/7 to provide high levels of service during storm events.

**WINTER DRIVING SAFETY TIPS FOR DRIVERS**

Colorado is a beautiful place but the weather can change pretty quickly. Here are tips to be prepared for driving conditions in the winter months.

**KEEP YOUR VEHICLE IN GOOD WINTER DRIVING CONDITION.**
- Before driving, always brush all snow and ice off your vehicle.
- Keep washer fluid full and ensure your windshield is free of cracks.
- Maintain the proper tire pressure with at least 3mm of tire tread.
- Keep more than half a tank of fuel in your vehicle at all times.
- Keep cold-weather gear in your car, such as extra food and water, warm clothing, blankets, flashlight, medications, glass scraper and more.

**FOLLOW THE MOVE OVER LAW.**
Move over for E-470 plows, vehicles and workers as well as all law enforcement and emergency service first responders. Move to avoid any vehicles that are pulled over or stopped.

**GIVE SNOWPLOWS IN ECHelon FORMATION THE RIGHT-OF-WAY**
A driver commits a class A traffic offense if they pass a snowplow that is displaying its lights and performing its service in echelon formation with one or more additional snowplow. Echelon formation is a formation where snowplows are arranged diagonally.

**USE SAFE DRIVING PRACTICES.**
Do not overdrive or overcorrect your turns and do not use cruise control when there is precipitation on the road.

**BE CAUTIOUS OF SUN GLARE.**
The sun can be blinding in the winter months. Keep your windshield clean, both inside and out. Always have a pair of sunglasses.

**KNOW YOUR BRAKES.**
Whether you have anti-lock brakes or not, keep the heel of your foot on the floor and use the ball of your foot to apply firm, steady pressure on the brake pedal.

**IT’S NOT A RACE, LEAVE SPACE.**
Decrease your speed and leave plenty of room to stop. Allow at least three times more space between you and the vehicle in front of you.

**STAY WITH YOUR VEHICLE.**
Your vehicle provides temporary shelter and makes it easier for rescuers to locate you. Do not try to walk in a severe storm. It is easy to lose sight of your vehicle in blowing snow and become lost.

**24/7 SURVEILLANCE AND ROADSIDE ASSISTANCE**

We monitor the road 24/7. We are ready to dispatch roadside assistance to help with any hazards or distressed vehicles.

FOR FREE E-470 ROADSIDE ASSISTANCE
CALL 303-537-3400