



# E470<sup>SM</sup> WINTER DRIVING SAFETY

## HOW WE HANDLE WINTER STORMS

BEFORE



E-470 monitors the forecast with our weather information station, and we monitor road conditions with pavement sensors. Depending on the type of storm moving in, we go out and pretreat the roadway with a salt solution. The salt solution helps prevent the formation of ice.

DURING



The E-470 snow plow crews, the Command Center that monitors the road cameras, and the Roadside Assistance team are all on duty 24/7. We deploy snow plows and Roadside Assistance as needed to maintain the road condition and the safety of all vehicles during winter weather events.

AFTER



When the winter storm has passed, our work isn't over. The snow plow crews continue to treat the 47-mile roadway as needed to prevent freezeback, so we can continue to provide our customers with a safe and reliable driving experience.

12

## PAVEMENT SENSORS

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

7,000

## TONS OF SALT

Stored in E-470's maintenance facilities, used to treat the road.

## GALLONS OF MAGNESIUM CHLORIDE

295,000

Stored in E-470's maintenance facilities, used to treat the road.

4

## MAINTENANCE FACILITIES

E-470 has four maintenance sites across the 47-mile road where we store the solutions used to treat the roadway during winter conditions.

24

## SNOW PLOWS ON DUTY

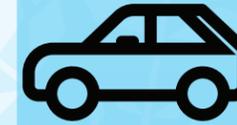
E-470 can deploy up to 24 snow plows based on winter storm severity. The crews are on duty 24/7 to keep our road clear and safe.

## SURVEILLANCE AND ROADSIDE ASSISTANCE

24/7

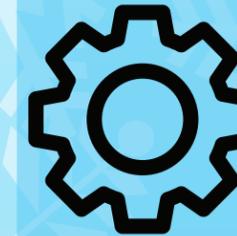
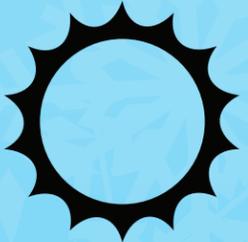
We monitor the road 24/7, and will dispatch Roadside Assistance to help with any hazards or distressed vehicles. For free E-470 Roadside Assistance, call 303-537-3400.

## SAFETY TIPS FOR DRIVERS



**Keep Your Vehicle in Winter Driving Condition.** Brush all snow and ice off your vehicle before driving. Keep windshield washer fluid full and ensure your windshield is clean and free of cracks. Maintain proper tire pressure and have at least 3mm of tire tread.

**Be Cautious of Sun Glare,** which can be blinding in winter months. Keep your windshield clean, both inside and out, and have a pair of sunglasses always on hand.



**Use a Lower Gear to Maintain Traction.** Be extra cautious on hills, overpasses, bridges, and on- and off-ramps, which will freeze first.

**Use Safe Driving Practices.** Do not overdrive, overcorrect your turns, or use cruise control when there is precipitation on the road.



**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.

**Follow the Move Over Law.** Move over for E-470 plows, vehicles, and workers, as well as law enforcement, first responders, and any vehicles that are pulled over.

