





South Carolina Department of Transportation

Winter Storm Report as of 4:00 PM January 6, 2017

Statewide Summary – SCDOT continues preparation activities for the winter storm, which is predicted to begin impacting the state later this afternoon. Current forecasts show predictions from 4 to 6 inches of snow in the upstate with 1 to 3 inches expected in the midlands. Other areas of the state may see a wintry mix without significant accumulation. Crews have completed preparation of snow and ice removal equipment and have commenced pretreatment of interstates, primaries and critical areas where appropriate due to the projected forecast. Areas where the event is predicted to begin as a rain event will pretreat during the transition of the rain to snow. All upstate counties have gone to shift work this morning with the midlands counties beginning shift work this afternoon or this evening. Eight crews from District 6 have been deployed to the upstate to assist with winter weather operations. SCDOT has the following snow removal and deicing equipment units deployed each shift on the following interstates.

- I-85 from Georgia to North Carolina line – 61 units
- I-385 from I-26 to Greenville – 18 units
- I-26 from I-20 to North Carolina line – 44 units
- I-77 from I-20 to North Carolina line – 58 units

SCDOT will continue to closely monitor the forecast and adjust response plans as appropriate.

The following employees and equipment have been active and the following materials already applied to the roadways.

1,502	Maintenance employees actively involved with road operations
497	Tons of Salt (cumulative total)
13	Tons of Sand (cumulative total)
400	Gallons of calcium chloride
387,120	Gallons of salt brine
272	Equipment in use

Engineering District 1 – District 1 currently has light rain with temps in the mid-40s. 235 people are making final equipment and material preparations for storm response tonight and Saturday. 12-hour shifts will begin at various times in each county, with the first shift beginning at 8 PM tonight. The District Office is working normal hours today and will begin a 12-hour shift at 8 PM tonight, and will be staffed throughout the event.

Engineering District 2 – Crews will complete all pretreating of interstates in Anderson, Laurens and Newberry counties by 9 PM tonight. There are currently 205 employees working. All counties have all snow equipment checked and ready to go. All counties in D2 will start 12 hr. shifts at 8 PM tonight. All counties will do pretreating of bridges once night shift begins. The District Office will be staffed during this event starting at 8 PM tonight.

Engineering District 3 – Rain with sleet mixed throughout the District. Crews are finishing pretreatment operations and have begun to apply rock salt as needed in areas where sleet is predominant. There are currently 180 employees working. Crews began shift work throughout the district at 8:00 AM this morning.

Engineering District 4 – Isolated rain showers throughout the District with temperatures above freezing. Anti-icing (salt brine pretreatment) continues on Interstate, Primary and Secondary routes in all District 4 counties. All units began a 12-hour rotation beginning at 7:00 am Friday, January 6, 2017 and will continue rotations through the event. A total of 132 employees are currently engaged in anti-icing operations. In addition to D4 personnel, crews (total of 25 employees) from District 5 and 6 will be assisting in de-icing operations for Cherokee (D5) and York (D6) counties. No road closures reported at this time.

Engineering District 5 – Darlington, Dillon, Florence, Marlboro, Marion counties are getting rain, temperatures in the lower 40s. Williamsburg, Horry and Georgetown counties are cloudy with temperatures in the 50s. At this time, there are 289 maintenance employees engaged in storm related activities. Road conditions wet in the western counties and dry in the coastal counties.

Engineering District 6 – Crews in District Six have completed preparations for any potential winter weather and are currently in a standby mode. There are currently 229 employees working. On call crews will respond to any needs called in tonight. District staff and an on call crew in each county will report to work at 8AM to monitor conditions. All county personnel are on standby and ready to begin 12 hour shifts should conditions require.

Engineering District 7 – Current weather conditions are overcast to light rain with temperatures generally in the 40s and 50s. All routes are being monitored for ice potential. Crews are continuing to prepare for possible ice and freezing rain tonight and tomorrow. 207 employees are actively working. All counties and district office are staffed. Shifts for Maintenance units are from 12 to 12 both am and pm covering all 24 hours each day. District 7 staff is on shifts from 8 to 8 both am and pm covering 24 hours. Equipment has been loaded and tested.

The SCDOT Customer Service Center will begin operations at 8:30 AM and will be staffed continuously for the duration of the event. The Call Center phone number is (855) 467-2368.

The State Traffic Management Center is operational.

The Director of Maintenance has coordinated the delivery of more than 2000 tons of salt from the upstate and central salt domes to upstate SCDOT facilities.

Secretary of Transportation, Christy A. Hall encourages the public to monitor the weather forecast and make early storm preparations. Below is a link to the South Carolina Department of Transportation Winter Weather Road Conditions website.

<http://dbw.scdot.org/RoadConditions/default.aspx>

Updates of activities will be reported through SCDOT's Twitter and Facebook accounts.