





South Carolina Department of Transportation

Winter Storm Report as of 8:00 AM January 7, 2017

Statewide Summary – SCDOT has been working overnight to ensure all roadways and bridges remained open and passable. Through the night, snow and frozen precipitation fell on a line north and west of I-85 with the biggest impact felt in Anderson, Cherokee, Greenville, Oconee, Pickens, and Spartanburg counties. In this impact area, all interstates have been treated with anti-icing materials as needed and have been plowed to remove snow from the travel lanes. Conditions of the interstates and primary routes in these counties are slushy with some snow cover. Snow has started moving south and east within the last few hours and now extends from a line from McCormick to York counties. Forecasts call for the lower Upstate and upper Midlands regions to start seeing light snow near or after day break with all precipitation ending by 1:00PM. 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.

1,426	Maintenance employees actively involved with road operations
3,928	Tons of Salt (cumulative total)
204	Tons of Sand (cumulative total)
4,495	Gallons of calcium chloride
660,666	Gallons of salt brine
410	Equipment in use

Engineering District 1 – Light rain continues to fall district-wide with conditions improving west to east. Northern parts of Kershaw and Lee counties have seen intermittent flurries with no accumulation reported. Temperatures district-wide are in the low to mid-30s but are expected to continue to fall with wind chills in the mid-20s. Light frozen precipitation is forecasted after daybreak. Bridge temperatures are being monitored and salt has been deployed as anti-icing measures were required. Several crews have been deployed for salting interstate and primary route potential trouble spots.

Engineering District 2 – Snow has been falling in Anderson most of the night with mainly rain falling in the rest of the district. Snow has started moving south into Laurens, Greenwood, and Newberry counties with temperatures in the low to mid-30s district-wide. Anderson, Laurens, and Newberry pretreated interstate routes overnight. All district bridges were pretreated overnight. Anderson County has plowed I-85 north of mile marker 30 and is now transitioning to spreading brine. There has been no accumulation of frozen precipitation on interstate routes in Laurens and Newberry counties. Roadways are slushy and have snow in Anderson but passable (please drive with care). Roadways in all other counties are wet with no reported closures. The District Office and all counties are operating on 12-hour shifts.

Engineering District 3 – Snow has been falling most of the night district-wide. Frozen precipitation should be ending after daybreak with all precipitation ending by 1:00pm. Temperatures district-wide are hovering around 30 degrees. Interstates, primaries and secondaries are all snow covered with patchy ice. Interstates are slushy but passable and have been plowed and treated with anti-icing materials. All district bridges have been treated with anti-icing materials. Some trees have been reported down in Pickens County. The District Office and all counties are operating on 12-hour shifts.

Engineering District 4 – The majority of Cherokee County and the western side of York County had continuous snowfall throughout the evening and morning hours before changing to freezing rain. Snowfall totals in these areas reached 3 to 4 inches. All other D4 counties received only rain. All precipitation is forecasted to end by mid-morning. Temperatures district-wide range from the mid-20s to lower 30s. Roads and bridges in Cherokee are covered with snow and ice with I-85 being slushy but passable (please drive with care). All other district roadways are wet with no closures reported. In addition to D4 personnel, crews from District 5 and 6 will be assisting in de-icing operations for Cherokee (D5) and York (D6) counties.

Crews from Chester, Fairfield, Union and York are being deployed to Cherokee county to assist in snow removal and clearing operations. An additional 19 spreader/plow combination units and 7 brine application units from these counties will work their day-shift rotation in Cherokee County. Lancaster and Chesterfield counties will monitor locations within their home counties and are on standby for possible deployment throughout the district if additional manpower is needed. The District Office and all counties are operating on 12-hour shifts.

Engineering District 5 – Rain continues to fall through the district. Temperatures across the district are ranging in the mid-30s to lower 40s. Winter weather is not expected at this time with forecasts of minimal frozen precipitation closer to noon. Road conditions are wet with no reported closures. The District Office and all counties are operating on 12-hour shifts.

Engineering District 6 – Crews in the district have completed preparations for any winter weather and are in standby mode. On call crews will respond to any needs called in today. District staff and an on call crew in each county are reporting to work this morning to monitor conditions. All county personnel are on standby and ready to begin 12 hour shifts should conditions require.

Engineering District 7 – Rain is starting to end district-wide. Temperatures across the district range from the mid-30s to lower 40s. Road conditions are wet with no reported closures. All routes are being monitored for potential ice. Salt is being applied to interstate bridges. All other counties are still on standby. The District Office and all counties are operating on 12-hour shifts.

The SCDOT Customer Service Center is open 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 Office continues to coordinate the delivery of salt from the up-state 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.