





South Carolina Department of Transportation

# Winter Storm Report

as of

## 06:00 AM

## January 23, 2016

**Statewide Summary** – Conditions throughout the state include rain, freezing rain, sleet, and snow. Temperatures currently range from a high of 40 along the coast, to a low of 26 degrees along the northern border of the state. Freezing temperatures are being reported north and west of I-20. Temperatures are expected to level off as the night progresses. The potential remains for icy conditions on roads and bridges. Travelers should exercise caution, especially on bridges as they will freeze before the roadway. SCDOT forces are working rotating 12-hour shifts utilizing snow plows and applying salt and other anti-icing materials. Assistance crews from District 5 (4 crews) and District 6 (4 crews), have been dispatched to York County. Assistance crews from District 7 (8 crews) have dispatched Cherokee County. Also, approximately 175 tons of salt is being delivered to Spartanburg County from the Columbia Salt Dome.

The following values are the employees and equipment that are active, and the material already applied to the roadways.

|                |  |
|----------------|--|
| <b>540</b>     | Maintenance employees actively involved with road operations |
| <b>8,723</b>   | Tons of Salt (cumulative total)                              |
| <b>963</b>     | Tons of Sand (cumulative total)                              |
| <b>21,895</b>  | Gallons of calcium chloride                                  |
| <b>625,340</b> | Gallons of salt brine  |
| <b>421</b>     | Equipment in use   |

**Engineering District 1** – Snow is being reported in Lee and Lexington counties. Current conditions are wet roads with temperatures ranging from 28 to 30 degrees. Bridges in northern Kershaw County and interstates/primaries in Lexington and Lee County are being treated. Lee County is also removing fallen trees from the roadway. All counties throughout the district are monitoring road and bridge conditions and responding as necessary.

**Engineering District 2** – All counties in District 2 are reporting snow with Newberry reporting cloudy conditions with temperatures ranging from 26 to 32 degrees. Anderson and Laurens counties are reporting road and bridge conditions as partially covered with snow/ice. Both counties are actively treating the icy areas with deicing chemicals and sand. All other counties are reporting wet road conditions. All counties report applying anti-icing and deicing materials to primary routes, bridges, and other locations as needed.

**Engineering District 3** – Current conditions are being reported as freezing rain and sleet with temperatures between 27 and 31 degrees. District 3 reports significant snow coverage in the mountainous areas along the border. Greenville, Pickens, and Spartanburg county roads are reported as covered with snow and ice. Oconee County roads and bridges are being reported as partially covered with snow and ice. District three will continue to plow and treat roads as needed, with the interstates being the first priority. Pickens County reports they are actively removing trees from the roads. Crews are working rotating 12 hour shifts. They have mobilized SHEP and the Traffic Management Center. Construction personnel are being used to operate pickup trucks equipped with salt spreaders.

**Engineering District 4** – Current conditions are cloudy throughout most of the district, clear in Union, and snow in Chesterfield and York Counties. Temperatures range from 25 to 28 degrees. Cherokee, Chester, Union, and York report roads partially covered with snow/ice. Chesterfield, Lancaster and Fairfield counties report wet roads. The District is working rotating 12 hour shifts and will continue this for the duration of the storm. They continue to apply deicing and anti-icing materials on interstates and primaries. Crews from Allendale, Bamberg, Barnwell, Orangeburg, and Union Counties are assisting in Cherokee County.

**Engineering District 5** – Dillon County is reporting freezing rain, Florence is reporting snow, and all other counties are reporting cloudy conditions. Temperatures range from 27 to 34 degrees. Crews are inspecting roads and pretreating where necessary. All roads are reported as wet. Marlboro County is currently removing fallen trees from roadway. They will continue to monitor conditions and apply deicing and anti-icing materials to interstates, primaries and some high volume secondary routes where conditions warrant. Will continue to monitor the weather and adjust operations as needed to respond to changing conditions.

**Engineering District 6** – Normal operations. Four crews have been dispatched to assist in District 4. Remaining crews are on standby to support upstate counties if needed.

**Engineering District 7** – Light snow being reported in Aiken County. Crews are monitoring road and bridge conditions in Aiken, Bamberg, and Calhoun counties. They are applying deicing and anti-icing materials as necessary. Other counties have on-call personnel monitoring conditions and will respond as needed. Eight crews have been dispatched to assist in District 4. Remaining crews are on standby to support upstate counties if needed.

The SCDOT customer service center will be open today during the hours of 7 AM – 7 PM (hours are subject to change dependent on the weather).

The State Traffic Management Center is operational.

The Director of Maintenance office is monitoring the conditions and operations in the affected areas, and will be manned for the duration of the event. Road conditions in the affected counties are being continuously updated at: <http://206.74.144.9/RoadConditions/default.aspx?t=win>