

Schimsa, Rebecca

From: Hunter, Mark W <HunterMW@scdot.org>
Sent: Thursday, January 30, 2014 3:55 AM
To: DOWinterStorm; Pitts, Ted; Mayer, Doug; Schimsa, Rebecca; warning1@emd.sc.gov
Subject: Winter Weather Report-January 30 - 400 AM
Attachments: Winter Weather Report-January 30 - 400 AM.docx

This is the 4 AM report.



Statewide Summary – Most roads are dry (normal) condition, however some – (mostly secondary roads) are still covered with snow/ice with well below freezing temperatures into the morning for the entire state. Therefore, icy conditions on roadways will continue to be a spotty problem. Travel on secondary roads will likely be treacherous in sections and is not recommended unless absolutely necessary. 5 of the 7 Engineering District continue working on rotating 12-hour shifts applying salt and other anti-icing/deicing materials. Statewide, all interstate routes are open and in fair condition. The Ravenel Bridge in Charleston is still closed. The following values are the employees and equipment that are active, and the material already applied to the roadways.

695	Maintenance employees actively involved in road operations
15,209	Tons of Salt (cumulative total)
5,087	Tons of Sand (cumulative total)
122,018	Gallons of calcium chloride (cumulative total)
808,639	Gallons of salt brine (cumulative total)
402	Equipment in use

Engineering District 1 (Kershaw, Lee, Lexington, Richland and Sumter Counties) –Temperatures in District One are ranging between 13 and 18 degrees. All routes (interstate, primary and secondary) are generally clear of snow and ice. However, many pavements that were in wet condition during the day are being monitored and spreader crews will be available tonight to apply salt/sand/de-icing chemicals as necessary. Operations have been completed in Lee County. Work is almost complete in all counties.

Engineering District 2 (Abbeville, Anderson, Edgefield, Greenwood, Laurens, McCormick, Newberry and Saluda Counties) –Temperatures in District Two are ranging between 12 and 15 degrees. The weather is clear to cloudy throughout the district. Secondary roads and bridges continue to be treated in spots with anti-icing and deicing materials. All interstates are in good condition. Work is almost complete.

Engineering District 3 (Greenville, Oconee, Pickens and Spartanburg Counties) –Temperatures in District Three are ranging between 5 and 15 degrees. District 3 Operations have been completed.

Engineering District 4 (Cherokee, Chester, Chesterfield, Fairfield, Lancaster, Union, and York Counties) – Temperatures in District Four are ranging between 12 and 16 degrees. The interstates are in fair or good condition and snow removal and anti-icing treatment on both primary and secondary routes is the focus now along with responding to requests from 911 and Highway Patrol. Primary and secondary roads are partially covered with snow and ice in spots.

Engineering District 5 (Darlington, Dillon, Florence, Georgetown, Horry, Marion, Marlboro, and Williamsburg Counties) – Temperatures in District Five are ranging between 18 and 28 degrees. Priority routes and bridges continue to be treated with anti-icing and deicing materials and equipment. Secondary roads are partially covered with snow and ice where most of the work is focused now.

Engineering District 6 (Beaufort, Berkeley, Charleston, Colleton, Dorchester, and Jasper Counties) – Temperatures in District Six are ranging between 23 and 28 degrees. The primary concern continues to be the opening the Ravenel Bridge in the Charleston and returning it to good condition. Additional resources are currently assisting Charleston with their efforts. SC 170 (Alligator Alley) in Jasper County remains closed and rerouted due to ice on bridges in Georgia. Route conditions vary from dry in Berkeley and Colleton to partially covered with ice in Charleston. County crews are monitoring and treating routes, as necessary, with anti-icing and deicing materials and equipment.

Engineering District 7 (Aiken, Allendale, Bamberg, Barnwell, Calhoun, Clarendon, Hampton, and Orangeburg Counties) – Temperatures in District 7 range from 14 to 19 degrees. District 7 Operations has returned to skeleton crews in the field offices. Most routes are dry. District 3 Operations have been completed.

SCDOT Headquarters - The Director of Maintenance office will be staffed throughout this weather event. Routes will be cleared in the following priorities:

1. Interstate routes
2. Primary routes (US and SC designated routes)
3. Secondary routes (Farm to market roads, etc.)

Schimsa, Rebecca

From: Stenson, Kim <Kstenson@emd.sc.gov>
Sent: Thursday, January 30, 2014 7:48 AM
To: Schimsa, Rebecca
Subject: Update (0730 30 Jan 14)

Rebecca,

Quick update from last night:

Power: Outages are showing less than 500 statewide.

Shelters: Two shelters remain open. One in Beaufort and one in Orangeburg with two citizens in each shelter. Expect them to close sometime today.

County EOCs: All counties at OPCON 4 or 5 with the exception of Charleston at OPCON 3. Expect most to go to OPCON 5 today.

DOT: DOT continuing to treat and clear roads throughout the state. Ravenel Bridge remains closed. SC 170 in Jasper is closed and rerouted due to bridge conditions.

DPS: Responded to 331 incidents last night. Last NG wrecker was released last night.

The last county closing list is still good. Did finally hear from Cherokee and Union, both of which will be open normal hours today.

Will talk to you later this morning regarding going to OPCON 5 and rescinding the state of emergency.

Thanks!

Kim

Schimsa, Rebecca

From: Johannemann, James A. <JohannemJA@scdot.org>
Sent: Thursday, January 30, 2014 7:59 AM
To: DOWinterStorm; Pitts, Ted; Mayer, Doug; Schimsa, Rebecca; warning1@emd.sc.gov
Subject: Winter Weather Report-January 30 - 800 AM
Attachments: Winter Weather Report-January 30 - 800 AM.docx

Here is the 8:00 AM Winter Weather Report.



Statewide Summary – Most roads have returned to dry (normal) condition, however some – (mostly secondary roads) are still covered with snow/ice. Temperatures are below freezing this morning statewide. Temperatures are forecast to be above the freezing mark for most of the state this afternoon; this will help accelerate ice removal efforts. While this is encouraging news, icing will continue to be a lingering problem on our roadways until this afternoon. Travel on secondary roads may be treacherous in sections and extreme caution is recommended. Crews in 4 of the 7 Engineering District continue working on rotating 12-hour shifts applying salt and other anti-icing/deicing materials. We anticipate most Engineering Districts will return to normal operations by this afternoon. Statewide, all interstate routes are open and in fair or better condition. The Ravenel Bridge in Charleston is still closed. The following values are the employees and equipment that are active, and the material already applied to the roadways.

558	Maintenance employees actively involved in road operations
15,492	Tons of Salt (cumulative total)
5,147	Tons of Sand (cumulative total)
132,368	Gallons of calcium chloride (cumulative total)
813,394	Gallons of salt brine (cumulative total)
317	Equipment in use

Engineering District 1 (Kershaw, Lee, Lexington, Richland and Sumter Counties) –Temperatures in District One are ranging between 12 and 20 degrees. All routes (interstate, primary and secondary) are generally clear of snow and ice. However, many pavements that were in wet condition during the day are being monitored and spreader crews are available to apply salt/sand/de-icing chemicals as necessary. Operations have been completed in Lee and Sumter Counties. Work is almost complete in all counties.

Engineering District 2 (Abbeville, Anderson, Edgefield, Greenwood, Laurens, McCormick, Newberry and Saluda Counties) –Temperatures in District Two are ranging between 12 and 15 degrees. Secondary roads and bridges continue to be treated in spots with deicing materials. All interstates are in good condition. They plan to clean up and repair equipment later today and return to normal operations.

Engineering District 3 (Greenville, Oconee, Pickens and Spartanburg Counties) –Temperatures in District Three are ranging between 11 and 19 degrees. District 3 has completed snow fighting operations. Areas of concern will be addressed by on call crews.

Engineering District 4 (Cherokee, Chester, Chesterfield, Fairfield, Lancaster, Union, and York Counties) – Temperatures in District Four are ranging between 7 and 17 degrees. Primary and Interstate routes are in good condition. Some isolated areas on secondary routes still have ice. On call crews are responding to requests from 911 and Highway Patrol. York and Union counties have returned to normal operations.

Engineering District 5 (Darlington, Dillon, Florence, Georgetown, Horry, Marion, Marlboro, and Williamsburg Counties) – Temperatures in District Five are ranging between 9 and 28 degrees. Priority routes and bridges continue to be treated with deicing materials and equipment, where temperatures allow.

Engineering District 6 (Beaufort, Berkeley, Charleston, Colleton, Dorchester, and Jasper Counties) – Temperatures in District Six are ranging between 21 and 30 degrees. The primary concern continues to be opening the Ravenel Bridge in the Charleston and returning it to good condition. Additional resources are currently assisting Charleston with their efforts. SC 170 (Alligator Alley) in Jasper County remains closed and rerouted due to ice on bridges in Georgia. Route conditions are reported as dry in Beaufort, Berkeley, Colleton, and Dorchester. Jasper is reporting wet conditions and Charleston reports some roads are still partially covered with ice. County crews are monitoring and treating routes, as necessary, with deicing materials and equipment.

Engineering District 7 (Aiken, Allendale, Bamberg, Barnwell, Calhoun, Clarendon, Hampton, and Orangeburg Counties) – Temperatures in District 7 range from 20 to 26 degrees. District 7 has skeleton crews in the field offices. Most routes are dry. District 7 Operations have been completed.

SCDOT Headquarters - The Director of Maintenance office will be staffed throughout this weather event. Routes will be cleared in the following priorities:

1. Interstate routes
2. Primary routes (US and SC designated routes)
3. Secondary routes (Farm to market roads, etc.)

Schimsa, Rebecca

From: warning1 <Warning1@emd.sc.gov>
Sent: Thursday, January 30, 2014 8:00 AM
To: Abbeville Will Blackwell; Aiken Paul Matthews ; Aiken Tommy Thompson; Alonzo Smith Richland County; Anderson Matthew Littleton; Beaufort David Zeoli; Biermann, Bob; C King; Calhoun Craig Scott; cmedeiros@coastal.edu; County Directors; kyokim@florenceco.org; Daniel McManus LLR (ESF's 4 & 9); David Chojnacki Calhoun County; DGoodell@ddsn.sc.gov; Debbie Hammon Lt. Gov Office (Daily SITREP); Dorchester John Place; Dorchester Mario Formisano; EMD STAFF; McConnell, Glenn; Greenville Jay Maret; Greenwood Derek Kinney; Greenwood Diane Eubanks ; JCooper@ddsn.sc.gov; JOC Battle Captain; JOC Brandon Skelly; JOC Christian Spencer; JOC James King; JOC Kenneth Hite; JOC NCOIC; JOC Richard Beymer; Jonathan Revis; Jones, Karen; Keith Jones DHS (Other State Agencies); Lee Dwayne Huggins; Lee Kaiser Oconee County EOC ; Lisa Hancock Chesterfield County; Maria Cox-Lamm DNR (Other State Agencies); Kaleb, Michael; Michael Patterson Salvation Army (ESF 6); Neil Baxley, Beaufort County; Oconee Adam Williams ; Orangeburg Jeramey Jeffcoat; Pickens Jay Link; R. Dangerfield; Schimsa, Rebecca; Reed Marshall DDSN (Daily SITREP); Scott Morgan, ARC ; Sele Aligbe; South Carolina NG Joint Operations Center; Spartanburg Robbie Swofford; Paige, Thomas; Tom Waring DSN (Other State Agencies); Tony Barnett, Spartanburg County; Van Cato Graham's Office (Daily SITREP); WHITE, WILLIAM
Subject: Daily Situation Report January 30, 2014

Daily Situation Report

Period:08:00, 01/29/2014 through 08:00, 01/30/2014



From: South Carolina Emergency Management Division

Approved by: NN

Subject: State Situation Update

The SEOC continues to operate at OPCON 4. Updated government agency closings are posted on the SCEMD website. WWW.SCEMD.ORG

I. County / State Incidents

Greenwood County - Fire

At 15:22, County Director reported a fire at the Sports Break on 909 Montague Avenue, Greenwood SC. All units have responded and SC Highway #25 was closed during operations. The fire was later extinguished and all units were cleared and the road reopened. No state assistance was requested.

II. County Damages

Nothing to report during this period.

III. Power Outages

Duke Energy reports, as of 07:10, 229 homes and/or businesses are without power.

SC Electric and Gas reports, as of 07:10, 16 homes and/or businesses are without power.

Santee Cooper reports, as of 07:10, 0 homes and/or businesses are without power.

IV. Weather

1. Tropical Weather Information

Nothing to report during this period.

2. State Weather Forecast

A. NWS Charleston:

Today: A slight chance of rain between noon and 1pm. Mostly cloudy, with a high near 41. North wind 10 to 13 mph. Chance of precipitation is 20%.

Tonight: Partly cloudy, with a low around 30. North wind 3 to 7 mph.

B. NWS Columbia:

Today: Sunny, with a high near 40. Calm wind becoming east around 5 mph.

Tonight: Clear, with a low around 23. Calm wind.

C. NWS GSP:

Today: Sunny, with a high near 37. Light and variable wind becoming east northeast around 6 mph in the afternoon.

Tonight: Mostly clear, with a low around 20. Calm wind.

D. NWS Wilmington:

Today: Mostly cloudy, with a high near 38. North wind 8 to 10 mph.

Tonight: Mostly cloudy, then gradually becoming mostly clear, with a low around 27. North wind around 6 mph becoming calm in the evening.

V. Other Events

SCDOT's primary concern is the opening of the Ravenel Bridge in Charleston. Also, SC 170 in Jasper remains closed and rerouted due to ice on bridges in Georgia.

Active ARC Shelters

- Cornerstone Community Church – occupancy 2
- Sea Island Presbyterian Church – occupancy 7

Schimsa, Rebecca

From: warning1 <Warning1@emd.sc.gov>
Sent: Thursday, January 30, 2014 8:03 AM
To: Alonzo Smith Richland County; Livingston, Robert; Bob Livingston Email 2 TAG (Sitrep Fed and State); County Directors; Email Other State Agencies ; FEMA Watchdesk; commo@gema.ga.gov; Jack Kotchish TAG (SITREP Fed & State Agencies); Keith Jones DHS (Other State Agencies); Lester Eisner TAG (SITREP Fed & State Agencies); Lisa Hancock Chesterfield County; Matt Nichols Nat. Guard (SITREP Fed & State Agencies); Kalec, Michael; Mike McDonald Darlington County; NC EOC (SITREP Fed & State Agencies); Schimsa, Rebecca; SLED Fusion Center; South Carolina NG Joint Operations Center; Pitts, Ted; Paige, Thomas; Pearson, Tim; Clem Watson DOT (ESF 1, 3, & 16); Tuttle, Hugh; Baker, Neil; Werts, Paul; Rush Russell DOC (ESF 1); tcamp@ed.sc.gov; Tom Johnson DOT (ESF 1, 3, & 16); Charlie Miller; Crouch, George; Zemp, John; Lt. Col Cindy Aulbach; White, John; Gailey, Stan; Win Hargis ESF 3; Daniel McManus LLR (ESF's 4 & 9); Darryl Jones Forestry (ESF's 4 & 9); Mike Bozzo Forestry (ESF 4); Steve Moore Forestry Commision (ESF 4); tim.wojcik@llr.sc.gov; Col. James Hall DCE (ESF 5); Ft. Jackson EOC; Hope Mizzell DNR (ESF 5); John Coynor Ft. Jackson (ESF 5); Mark Mallach Ft. Jackson (ESF 5); Mark Malsick DNR (ESF 5); Paul Scheasley State Guard (Other State Agencies); Howard Delaine DHHS (ESF 6); Jeremy Jeffcoat ARC ESF 6; Michael Patterson Alt Email Salvation Army (ESF 6); Michael Patterson Salvation Army (ESF 6); Stevens, John; Shirley Hollingsworth DHEC (ESF 8); William Wells DMH (ESF 8); Tim Baxley DNR 9, 13, and 16; Chris Staton DHEC (ESF 10); Sandra Threatt-Reeves DHEC (ESF 10); Culler, Angie; Craig Brooks DOE (ESF 11); Stacey Richardson DSS (ESF 11); Powell, Allyn; Sires, Brent; Kokolis, George; Allen, Tom; Cpt. R. G. Woods SCHP (ESF 13 & 16); Cpt. Tamara Baker SLED (ESF's 13 & 16); Randy Bumgarner PPP (ESF 13); Becker, Derrec; Bobbi Schlatterer SLED (ESF 15); wittb@dnr.sc.gov; Farmer, Joe; Kathryn Richardson ESF 15; Marilyn McMillan ESF 15; Pete Poore DOT (ESF 15); Scott Hawkins ESF 15; Sherri Lacobelli SCDPS, ESF 15; Thom Berry DHEC (ESF 15); Dick Jenkins DOT (ESF 16); bowmanMC@dot.state.sc.us; Rodney Jenkins SCNG ESF 16; Charolette Krugler CULPH (ESF 17; Smoak, Carol; Erica Brock ESF 18; Corley, Joe; Phil Rosburg (ESF 18); Steve Stillwell Seventh Day Adventists (ESF 18); Odiorne, Walter; Ken Rosado ESF 19; Ann Roberson DOI (Other State Agencies); Chuck Bundy Commerce (ESF 24); James Bateman ESF 24
Subject: FW: Daily Situation Report January 30, 2014

Daily Situation Report

Period:08:00, 01/29/2014 through 08:00, 01/30/2014



From: South Carolina Emergency Management Division

Approved by: NN

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units have responded and SC Highway #25 was closed during operations. The fire was later extinguished and all units were cleared and the road reopened. No state assistance was requested.

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A. NWS Charleston:

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D. NWS Wilmington:

Today: Mostly cloudy, with a high near 38. North wind 8 to 10 mph.

Tonight: Mostly cloudy, then gradually becoming mostly clear, with a low around 27. North wind around 6 mph becoming calm in the evening.

V. Other Events

SCDOT's primary concern is the opening of the Ravenel Bridge in Charleston. Also, SC 170 in Jasper remains closed and rerouted due to ice on bridges in Georgia.

Active ARC Shelters

- Cornerstone Community Church – occupancy 2
- Sea Island Presbyterian Church – occupancy 7

Schimsa, Rebecca

From: Schimsa, Rebecca
Sent: Thursday, January 30, 2014 8:32 AM
To: Haley, Nikki
Cc: Haley, Michael; Pitts, Ted; Patel, Swati; Mayer, Doug; Priester, Nicole
Subject: Re: EMD Alert - Snow in the Lowcountry and Midlands

Quick update from last night:

Power: Outages are showing less than 500 statewide.

Shelters: Two shelters remain open. One in Beaufort and one in Orangeburg with two citizens in each shelter. Expect them to close sometime today.

County EOCs: All counties at OPGON 4 or 5 with the exception of Charleston at OPGON 3. Expect most to go to OPGON 5 today.

DOT: DOT continuing to treat and clear roads throughout the state. Ravenel Bridge remains closed. SC 170 in Jasper is closed and rerouted due to bridge conditions.

DPS: Responded to 331 incidents last night. Last NG wrecker was released last night.

The last county closing list is still good. Did finally hear from Cherokee and Union, both of which will be open normal hours today.

Thank you.

Sent from my iPhone

On Jan 29, 2014, at 8:46 PM, "Schimsa, Rebecca" <RebeccaSchimsa@gov.sc.gov> wrote:

Road Conditions: This winter storm has ended. Many roads are still covered with snow/ice. Below freezing temperatures are forecast overnight for the entire state. Therefore, icy

Schimsa, Rebecca

From: Schimsa, Rebecca
Sent: Thursday, January 30, 2014 11:00 AM
To: Haley, Nikki
Cc: Haley, Michael; Pitts, Ted; Patel, Swati; Mayer, Doug; Priester, Nicole
Subject: RE: EMD Alert - Snow in the Lowcountry and Midlands

Road Conditions – Most roads have returned to dry (normal) condition, however some – (mostly secondary roads) are still covered with snow/ice. Statewide, all interstate routes are open and in fair or better condition. The Ravenel Bridge in Charleston is still closed.

- Temperatures are below freezing this morning statewide. Temperatures are forecast to be above the freezing mark for most of the state this afternoon; this will help accelerate ice removal efforts. While this is encouraging news, icing will continue to be a lingering problem on our roadways until this afternoon. Travel on secondary roads may be treacherous in sections and extreme caution is recommended.
- DOT Crews in 4 of the 7 Engineering Districts continue working on rotating 12-hour shifts applying salt and other anti-icing/deicing materials. DOT anticipates most Engineering Districts will return to normal operations by this afternoon. Statewide, all interstate routes are open and in fair or better condition. The Ravenel Bridge in Charleston is still closed.

Next Steps:

1. **Governor's Authorization Needed:** By noon today, all county and state offices will be open, and all county EOCs will move to OPCON 5 (Note: Saluda County is not yet confirmed). With the Governor's confirmation, EMD would like to move the SEOC to OPCON 5 at noon today. In conjunction with that, we would like to issue an Executive Order effective at noon rescinding the State of Emergency.
2. **After Action Review** – EMD will be conducting a county AAR next week to go over the operations and work out any flaws. Kim Stenson will let us know the results of that review and if anything is needed.
3. **Cost Estimates** – Kim Stenson estimates that the cost of the operation will be around \$2.1 million for the State and, with county costs, most likely not above \$3 million. DOT spends roughly \$700k/day treating roads, and the National Guard spent about \$30k on equipment and manpower resources. As this cost estimate is way below any federal thresholds, these individual state agencies will be absorbing the costs.

From: Schimsa, Rebecca
Sent: Thursday, January 30, 2014 8:32 AM
To: Haley, Nikki
Cc: Haley, Michael; Pitts, Ted; Patel, Swati; Mayer, Doug; Priester, Nicole
Subject: Re: EMD Alert - Snow in the Lowcountry and Midlands

Quick update from last night:

Power: Outages are showing less than 500 statewide.

Schimsa, Rebecca

From: Stenson, Kim <Kstenson@emd.sc.gov>
Sent: Thursday, January 30, 2014 11:49 AM
To: Schimsa, Rebecca
Subject: Ravenel Bridge

Talked to Jason Patno in Charleston. Decision to open the bridge will be made by Charleston City and Mount Pleasant law enforcement based on information provided by DOT.

Kim

Schimsa, Rebecca

From: Johannemann, James A. <JohannemJA@scdot.org>
Sent: Thursday, January 30, 2014 12:04 PM
To: DOWinterStorm; Pitts, Ted; Mayer, Doug; Schimsa, Rebecca; warning1@emd.sc.gov
Subject: Winter Weather Report-January 30 - 1200 PM
Attachments: Winter Weather Report-January 30 - 1200 PM.docx

Here is the 12:00 PM Winter Weather Report.

James A. Johannemann, P.E.
Assistant State Maintenance Engineer
SC Department of Transportation
(803) 737-4481
(803) 737-2850 fax



Statewide Summary – Most roads have returned to dry (normal) condition, however some – (mostly secondary roads) are still covered with snow/ice. The forecast for this afternoon is sunshine and temperatures above the freezing mark statewide; this will accelerate de-icing efforts. Motorists are advised to use caution on all roadways, watch for snow, ice, and slow moving SCDOT maintenance vehicles. Crews in 4 of the 7 Engineering Districts have returned to normal operations. We anticipate the remaining Engineering Districts will return to normal operations by this afternoon. Statewide, all interstate routes are open and in fair or better condition. The Ravenel Bridge in Charleston is still closed. SCDOT crews are making progress in this effort. We are hopeful that the bridge will be opened by rush hour today. The following values are the employees and equipment that are active, and the material already applied to the roadways.

303	Maintenance employees actively involved in road operations
16,010	Tons of Salt (cumulative total)
5,487	Tons of Sand (cumulative total)
132,368	Gallons of calcium chloride (cumulative total)
846,559	Gallons of salt brine (cumulative total)
142	Equipment in use

Engineering District 1 (Kershaw, Lee, Lexington, Richland and Sumter Counties) –All District One counties have returned to normal operations.

Engineering District 2 (Abbeville, Anderson, Edgefield, Greenwood, Laurens, McCormick, Newberry and Saluda Counties) –Temperatures in District Two are ranging between 31 and 35 degrees. Secondary roads and bridges continue to be treated in spots with deicing materials. All interstates are in good condition. District Two has returned to normal operations with the exception of Edgefield County which will return to normal operations at 2:00 pm today.

Engineering District 3 (Greenville, Oconee, Pickens and Spartanburg Counties) – District 3 has completed snow fighting operations. Areas of concern are being addressed by on call crews.

Engineering District 4 (Cherokee, Chester, Chesterfield, Fairfield, Lancaster, Union, and York Counties) – Primary and Interstate routes are in good condition. All counties have returned to normal operations.

Engineering District 5 (Darlington, Dillon, Florence, Georgetown, Horry, Marion, Marlboro, and Williamsburg Counties) – Temperatures in District Five are ranging between 28 and 32 degrees. Priority routes and bridges continue to be treated with deicing materials and equipment.

Engineering District 6 (Beaufort, Berkeley, Charleston, Colleton, Dorchester, and Jasper Counties) – Temperatures in District Six are ranging between 27 and 30 degrees. The primary concern continues to be opening the Ravenel Bridge in the Charleston and returning it to safe condition. We are hopeful the bridge will be open to traffic by rush hour today. Additional resources are currently assisting Charleston with their efforts. SC 170, in Jasper County, is now open. Route conditions are reported as dry in Beaufort, Berkeley, Colleton, and Dorchester and Jasper. County crews are monitoring and treating routes, as necessary, with deicing materials and equipment.

Engineering District 7 (Aiken, Allendale, Bamberg, Barnwell, Calhoun, Clarendon, Hampton, and Orangeburg Counties) –District 7 has returned to normal operations.

SCDOT Headquarters - The Director of Maintenance office will be staffed throughout this weather event. Routes will be cleared in the following priorities:

1. Interstate routes
2. Primary routes (US and SC designated routes)
3. Secondary routes (Farm to market roads, etc.)

Schimsa, Rebecca

From: Nicholas, Wendy <NicholasWB@scdot.org>
Sent: Thursday, January 30, 2014 12:54 PM
To: Schimsa, Rebecca
Subject: FW: People in Charleston are starting to get feisty about the Ravenel Bridge - This just in...

From: Poore, Peter
Sent: Thursday, January 30, 2014 12:30 PM
To: Nicholas, Wendy
Subject: People in Charleston are starting to get feisty about the Ravenel Bridge - This just in...

The Post and Courier

SCDOT "hopeful" Ravenel Bridge will open by rush hour, traffic stalled on I-526

- Staff reports
- Thursday, January 30, 2014 12:24 p.m.



Leroy Burnell/StaffWorkers with the S.C. Department of Transportation used a truck equipped with a snow plow to scrape ice off the roadway of the Ravenel Bridge Thursday.

State Department of Transportation officials announced they are "hopeful" that the Arthur Ravenel Jr. Bridge will open before rush hour today.

The state is currently applying a saltwater solution with calcium chloride to speed up melting of the ice, according to Lee Floyd, state bridge maintenance engineer.



- Traffic creeps along crossing the Don Holt Bridge toward North Charleston. (Tom Spain/Staff)



- Workers with the S.C. Department of Transportation used a truck equipped with a snow plow to scrape ice off the roadway of an approach to the Ravenel Bridge Thursday.

Floyd said this morning that the bridge was expected to open by early afternoon. A statement was later posted on SCDOT's website saying "We are hopeful that the bridge will be opened by rush hour today."

Officials told pedestrians and bikers to keep off the Ravenel Bridge because of the danger of icicles falling on them from the overhead cables.

Traffic out of Mount Pleasant was stop and go this morning as drivers were forced to use alternate routes. Drivers converged on Interstate 526 in masses, causing traffic congestion to spill onto the westbound lanes of Interstate 26.

Bacons Bridge Road is also closed between S.C. Highway 61 and Dorchester, S.C. Highway Patrol reports.

All other local bridges were opened late Wednesday.

Drivers are urged to use caution and expect delays.

For the first time in years Lowcountry residents have gotten to experience something that is routine in northern climes: salt on the roads and sidewalks.

But does it really work?

Yes, as long as it doesn't get too cold.

Anyone who has made homemade ice cream can see it work. Salt lowers the temperature at which water freezes. So by mixing salt and ice into a brine around the liquid ingredients for ice cream, which won't freeze at 32 degrees Fahrenheit, the temperature drops enough to freeze the ingredients into ice cream.

On roads it works the same way.

Water normally freezes at 32 degrees Fahrenheit. When salt is spread on roads in freezing conditions, it can prevent ice from forming, and can help melt existing ice. However, if it's too cold, the salt won't work. Generally salt is only effective at melting ice down to about 15 degrees F.

So why does salt work so well on roads but not bridges?

Because the bridges are exposed to the outside cold air from all sides, and roads are exposed only on the surface, allowing them to radiate heat longer. Also roads typically are paved with asphalt, which is not a good conductor of heat, meaning the heat stays in longer. Bridges typically are made of steel and concrete, both of which lose heat rapidly.

Cold to linger

Brisk temperatures are expected to linger throughout the Lowcountry over the course of the day, the National Weather Service reports.

Some effects of this week's winter storm remain.

Charleston officials warned of black ice on the peninsula on East Bay Street at the Cumberland and Queen Street intersections. Ice was also reported at the intersection of State and Broad streets.

CARTA expects to resume routes at 10 a.m. More information can be found [online](#).

Some areas may see an icy drizzle this morning with a slight chance of rain later this afternoon, according to the Weather Service.

Today's highs will be around 40 with lows around 30, the Weather Service reports. Winds will reach up to 15 mph.

Friday: Mostly sunny skies are expected with highs in the mid 50s and lows around 40. Winds will reach up to 10 mph.

Saturday: Mostly cloudy skies are expected with a 20 percent chance of showers. Highs will be in the mid 60s with lows in the mid 50s. Winds will reach up to 10 mph.

Power Outages

Only 10 SCE&G customers are without power in Charleston County this morning, the power company reports.

SCE&G officials expect power to be restored around 9 a.m.

Customers can report outages at 1-888-333-4465 and view updates on the outage map on SCE&G's [website](#).

Berkeley Electric Cooperative reported this morning that around 400 members are without power in Berkeley, Charleston and Dorchester counties.

The electric cooperative restored power to nearly 11,000 members over the course of the winter storm.

Those who see downed power lines are asked to call 1-888-253-4232. Members can also visit the cooperative [online](#).

Schimsa, Rebecca

From: Schimsa, Rebecca
Sent: Thursday, January 30, 2014 1:06 PM
To: Pitts, Ted; Mayer, Doug
Subject: P&C - Ravenel Bridge story

<http://www.postandcourier.com/article/20140130/PC16/140139988/1177/scdot-hopeful-ravenel-bridge-will-open-by-rush-hour-alternate-routes-still-clogged>

Rebecca S. Schimsa
Deputy Legal Counsel
Office of Governor Nikki R. Haley
O: 803-734-6068 | C: 803-429-4561

Schimsa, Rebecca

From: Schimsa, Rebecca
Sent: Thursday, January 30, 2014 1:45 PM
To: Haley, Nikki
Cc: Haley, Michael; Pitts, Ted; Patel, Swati; Mayer, Doug; Priester, Nicole
Subject: RE: EMD Alert - Snow in the Lowcountry and Midlands

Notifications regarding the lifting of the State of Emergency have been sent to all parties as previously mentioned. The Governor will be asked to sign an executive order this afternoon granting leave to state employees during the winter storm, which is currently being finalized for signature.

Additional updates regarding the Ravenel Bridge and road conditions can be expected today and, possibly, tomorrow as well.

From: Schimsa, Rebecca
Sent: Thursday, January 30, 2014 11:00 AM
To: Haley, Nikki
Cc: Haley, Michael; Pitts, Ted; Patel, Swati; Mayer, Doug; Priester, Nicole
Subject: RE: EMD Alert - Snow in the Lowcountry and Midlands

Road Conditions – Most roads have returned to dry (normal) condition, however some – (mostly secondary roads) are still covered with snow/ice. Statewide, all interstate routes are open and in fair or better condition. The Ravenel Bridge in Charleston is still closed.

- Temperatures are below freezing this morning statewide. Temperatures are forecast to be above the freezing mark for most of the state this afternoon; this will help accelerate ice removal efforts. While this is encouraging news, icing will continue to be a lingering problem on our roadways until this afternoon. Travel on secondary roads may be treacherous in sections and extreme caution is recommended.
- DOT Crews in 4 of the 7 Engineering Districts continue working on rotating 12-hour shifts applying salt and other anti-icing/deicing materials. DOT anticipates most Engineering Districts will return to normal operations by this afternoon. Statewide, all interstate routes are open and in fair or better condition. The Ravenel Bridge in Charleston is still closed.

Next Steps:

1. **Governor's Authorization Needed:** By noon today, all county and state offices will be open, and all county EOCs will move to OPGON 5 (Note: Saluda County is not yet confirmed). With the Governor's confirmation, EMD would like to move the SEOC to OPGON 5 at noon today. In conjunction with that, we would like to issue an Executive Order effective at noon rescinding the State of Emergency.
2. **After Action Review** – EMD will be conducting a county AAR next week to go over the operations and work out any flaws. Kim Stenson will let us know the results of that review and if anything is needed.
3. **Cost Estimates** – Kim Stenson estimates that the cost of the operation will be around \$2.1 million for the State and, with county costs, most likely not above \$3 million. DOT spends roughly \$700k/day treating roads, and the National Guard spent about \$30k on equipment and manpower resources. As this cost estimate is way below any federal thresholds, these individual state agencies will be absorbing the costs.

From: Schimsa, Rebecca
Sent: Thursday, January 30, 2014 8:32 AM

Schimsa, Rebecca

From: Cook, David B <CookDB@scdot.org>
Sent: Thursday, January 30, 2014 4:11 PM
To: DOWinterStorm; Pitts, Ted; Mayer, Doug; Schimsa, Rebecca; 'warning1@emd.sc.gov' (warning1@emd.sc.gov)
Subject: Winter Weather Report-January 30 - 4:00 PM
Attachments: Winter Weather Report-January 30 - 400 PM.docx

Attached you will find the 4:00 PM report. This is the final report for this winter storm event.

Thanks,

David



Statewide Summary – Most roads have returned to dry (normal) condition. There are some roads (mostly secondary roads in shady areas) that may have icy patches. The temperatures have risen and these isolated icy patches are melting. Motorists are advised to be aware of possible black ice caused by refreezing of wet areas overnight. Crews in 5 of the 7 Engineering Districts have returned to normal operations. We anticipate the remaining Engineering Districts will return to normal operations after this evening. The Ravenel Bridge in Charleston was opened to vehicular traffic at 3:15 PM today.

This is the **final report** for this winter storm event.

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

367	Maintenance employees actively involved in road operations
16,150	Tons of Salt (cumulative total)
5,495	Tons of Sand (cumulative total)
132,368	Gallons of calcium chloride (cumulative total)
863,189	Gallons of salt brine (cumulative total)
122	Equipment in use

Engineering District 1 (Kershaw, Lee, Lexington, Richland and Sumter Counties) –All District One counties have returned to normal operations. Areas of concern will be addressed by the on-call crews.

Engineering District 2 (Abbeville, Anderson, Edgefield, Greenwood, Laurens, McCormick, Newberry and Saluda Counties) – All District Two counties have returned to normal operations. Areas of concern will be addressed by the on-call crews.

Engineering District 3 (Greenville, Oconee, Pickens and Spartanburg Counties) – District 3 has returned to normal operations. There are some areas of concern that are being addressed by the on-call crews.

Engineering District 4 (Cherokee, Chester, Chesterfield, Fairfield, Lancaster, Union, and York Counties) – All counties have returned to normal operations. Areas of concern will be addressed by the on-call crews.

Engineering District 5 (Darlington, Dillon, Florence, Georgetown, Horry, Marion, Marlboro, and Williamsburg Counties) – Temperatures in District Five are ranging between 31 and 37 degrees. Priority routes and bridges continue to be treated with deicing materials and equipment. Marlboro has returned to normal operations. Dillon will return to normal operations at 9:00 PM tonight. All other counties will be working skeleton crews.

Engineering District 6 (Beaufort, Berkeley, Charleston, Colleton, Dorchester, and Jasper Counties) – The Ravenel Bridge in the Charleston reopened to vehicular traffic at 3:15 PM. Charleston will continue to monitor all high rise bridges and continue to treat with deicing chemicals as necessary. Route conditions are reported as dry in Beaufort, Berkeley, Colleton, Dorchester, and Jasper. County crews are monitoring and treating routes, as necessary, with deicing materials and equipment.

Engineering District 7 (Aiken, Allendale, Bamberg, Barnwell, Calhoun, Clarendon, Hampton, and Orangeburg Counties) –District 7 has returned to normal operations. Areas of concern will be addressed by the on-call crews.

SCDOT Headquarters - The Customer Call Center and the Director of Maintenance office will be returning to normal operating hours at 5:00 PM today.

Schimsa, Rebecca

From: Schimsa, Rebecca
Sent: Thursday, January 30, 2014 4:20 PM
To: Haley, Nikki
Cc: Haley, Michael; Pitts, Ted; Patel, Swati; Mayer, Doug; Priester, Nicole
Subject: RE: EMD Alert - Snow in the Lowcountry and Midlands

Road Conditions: Most roads have returned to dry (normal) condition. There are some roads (mostly secondary roads in shady areas) that may have icy patches. The temperatures have risen and these isolated icy patches are melting. Motorists are advised to be aware of possible black ice caused by refreezing of wet areas overnight. Crews in 5 of the 7 Engineering Districts have returned to normal operations. We anticipate the remaining Engineering Districts will return to normal operations after this evening. The Ravenel Bridge in Charleston was opened to vehicular traffic at 3:15 PM today.

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Next Steps:

1. **Governor's Authorization Needed:** By noon today, all county and state offices will be open, and all county EOCs will move to OPCON 5 (Note: Saluda County is not yet confirmed). With the Governor's confirmation, EMD

Schimsa, Rebecca

From: Schimsa, Rebecca
Sent: Friday, January 31, 2014 9:51 AM
To: Mayer, Doug
Subject: NH Action taken backrounder

Beginning Monday and ending Thursday afternoon – Received updates around the clock on the weather forecast, county actions, requests for state support, state actions, road conditions, and bridge closings. Received 18 updates within the first 48 hours after being notified of the winter storm warning, from Monday morning to Wednesday morning, and received additional updates throughout the day as the storm subsided and roads and bridges were cleared, with the Ravenel Bridge being cleared for traffic at 3:15 pm Thursday afternoon.

Monday, 10:00 am - Requested to begin having conference calls with her Executive Group starting that afternoon.

Monday, 4:15-5:00 pm - Held an Executive Group Conference Call with multiple weather officials and a dozen state agencies. Authorized EMD to move the SEOC to OPCON 4.

Tuesday, 11:00-11:30 am - Held an Executive Group Conference Call with multiple weather officials and a dozen state agencies. Authorized EMD to move the SEOC to OPCON 3.

Tuesday, Noon - Issued Executive Order 2014-06 declaring a State of Emergency, which activated the state emergency operations plan and the National Guard. Notification immediately sent to Cabinet directors, clerks of the Senate and House, and several industry associations.

Tuesday, 2:30 pm - Issued Executive Order 2014-07 waiving federal restrictions on hours of service for commercial truck drivers delivering fuel.

Wednesday, 10:00-10:30 am - Held an Executive Group Conference Call with multiple weather officials and a dozen state agencies.

Thursday, 11:00 am – Authorized EMD to move the SEOC to move to OPCON 5, normal operating conditions, at noon.

Thursday, 12:00 pm – Issued Executive Order 2014-08, rescinding the declaration of the State of Emergency effective at noon, and notified Cabinet directors and industry groups.

Thursday, approximately 4:30 p.m. – Issued Executive Order 2014-09, granting state employees leave with pay for time missed during the winter storm, January 28-30, 2014.

Schimsa, Rebecca

From: Schimsa, Rebecca
Sent: Friday, January 31, 2014 3:42 PM
To: Haley, Nikki
Cc: Haley, Michael; Pitts, Ted; Patel, Swati; Mayer, Doug; Priester, Nicole
Subject: RE: EMD Alert - Snow in the Lowcountry and Midlands

We just learned that the Ravenel Bridge was closed earlier today as shards of ice have begun melting and falling from the cables and atop the two "diamonds". SCDOT reports that several cars had busted windshields but no serious injuries were reported. The bridge was closed soon thereafter.

Expect additional updates on the bridge.

From: Schimsa, Rebecca
Sent: Thursday, January 30, 2014 4:20 PM
To: Haley, Nikki
Cc: Haley, Michael; Pitts, Ted; Patel, Swati; Mayer, Doug; Priester, Nicole
Subject: RE: EMD Alert - Snow in the Lowcountry and Midlands

Road Conditions: Most roads have returned to dry (normal) condition. There are some roads (mostly secondary roads in shady areas) that may have icy patches. The temperatures have risen and these isolated icy patches are melting. Motorists are advised to be aware of possible black ice caused by refreezing of wet areas overnight. Crews in 5 of the 7 Engineering Districts have returned to normal operations. We anticipate the remaining Engineering Districts will return to normal operations after this evening. The Ravenel Bridge in Charleston was opened to vehicular traffic at 3:15 PM today.

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Sent: Thursday, January 30, 2014 1:45 PM
To: Haley, Nikki
Cc: Haley, Michael; Pitts, Ted; Patel, Swati; Mayer, Doug; Priester, Nicole
Subject: RE: EMD Alert - Snow in the Lowcountry and Midlands

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Additional updates regarding the Ravenel Bridge and road conditions can be expected today and, possibly, tomorrow as well.

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To: Haley, Nikki
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- Temperatures are below freezing this morning statewide. Temperatures are forecast to be above the freezing mark for most of the state this afternoon; this will help accelerate ice removal efforts. While this is encouraging

Schimsa, Rebecca

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Sent: Friday, January 31, 2014 3:51 PM
To: Haley, Nikki
Cc: Haley, Michael; Pitts, Ted; Patel, Swati; Mayer, Doug; Priester, Nicole
Subject: RE: EMD Alert - Snow in the Lowcountry and Midlands

There is no timeframe for reopening. There are still several large chunks of ice falling off of the bridge. There is no easy way to get the icicles to thaw, and it is not recommended to put pressure on the cables in any way. There is hope that temperatures will stay warm enough overnight that the ice will not refreeze. Some icicles could be seen from eyelevel on the bridge yesterday, which is why DOT recommended to local law enforcement (City of Charleston and City of Mt. Pleasant) to prohibit pedestrian traffic. Again, it was a collaborative decision between the three groups to open/close the bridge. This is the first time the bridge has frozen in the nine years it has been built, so SCDOT is forthright in that there will be lessons learned from this event.

As soon as the bridge reopens, Wendy Nicholas will call Ted or me.

From: Schimsa, Rebecca
Sent: Friday, January 31, 2014 3:42 PM
To: Haley, Nikki
Cc: Haley, Michael; Pitts, Ted; Patel, Swati; Mayer, Doug; Priester, Nicole
Subject: RE: EMD Alert - Snow in the Lowcountry and Midlands

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Expect additional updates on the bridge.

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Subject: RE: EMD Alert - Snow in the Lowcountry and Midlands

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To: Haley, Nikki
Cc: Haley, Michael; Pitts, Ted; Patel, Swati; Mayer, Doug; Priester, Nicole
Subject: RE: EMD Alert - Snow in the Lowcountry and Midlands

Schimsa, Rebecca

From: Veldran, Katherine
Sent: Friday, January 31, 2014 4:32 PM
To: Schimsa, Rebecca
Subject: RE: Ravenel Bridge

Thank you, KV

From: Schimsa, Rebecca
Sent: Friday, January 31, 2014 4:02 PM
To: Veldran, Katherine
Subject: Ravenel Bridge

Yesterday, the Ravenel Bridge reopened around 3:00 p.m. At 10:30 a.m. today, the bridge was closed after there were several reports of large chunks of ice falling onto vehicles. There is no way to unfreeze the icicles that have formed on the cables and atop the two diamond peaks. As of this afternoon, large chunks of ice can still be seen falling off the bridge this afternoon. All are hopeful that the temperatures will continue to increase overnight and the coming days so that the ice will not refreeze.

Decisions to open and close the Ravenel Bridge are collaborative decisions made by law enforcement of the City of Charleston and the City of Mt. Pleasant upon recommendations made by SCDOT.

Yesterday, icicles could be seen from atop the bridge, which is why SCDOT recommended to the cities that pedestrian traffic not be allowed on the bridge when it reopened.

This is the first time the bridge has frozen in the nine years since it has been built, so SCDOT remains forthright in that there will be lessons learned from this event.

Schimsa, Rebecca

From: Schimsa, Rebecca
Sent: Friday, January 31, 2014 4:58 PM
To: Haley, Nikki
Cc: Haley, Michael; Pitts, Ted; Patel, Swati; Mayer, Doug; Priester, Nicole
Subject: Re: EMD Alert - Snow in the Lowcountry and Midlands

The bridge has been reopened. The chiefs of both police offices reportedly went to the top of the bridge to observe firsthand any icicles remaining and deemed it safe for traffic.

Temperatures are not supposed to drop near or below freezing over the next several days.

Sent from my iPhone

On Jan 31, 2014, at 3:50 PM, "Schimsa, Rebecca" <RebeccaSchimsa@gov.sc.gov> wrote:

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Expect additional updates on the bridge.

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Schimsa, Rebecca

From: warning1 <Warning1@emd.sc.gov>
Sent: Saturday, February 01, 2014 8:06 AM
To: Abbeville Will Blackwell; Aiken Paul Matthews ; Aiken Tommy Thompson; Alonzo Smith Richland County; Anderson Matthew Littleton; Beaufort David Zeoli; Biermann, Bob; C King; Calhoun Craig Scott; cmedeiros@coastal.edu; County Directors; kyokim@florenceco.org; Daniel McManus LLR (ESF's 4 & 9); David Chojnacki Calhoun County; DGoodell@ddsn.sc.gov; Debbie Hammon Lt. Gov Office (Daily SITREP); Dorchester John Place; Dorchester Mario Formisano; EMD STAFF; McConnell, Glenn; Greenville Jay Maret; Greenwood Derek Kinney; Greenwood Diane Eubanks ; JCooper@ddsn.sc.gov; JOC Battle Captain; JOC Brandon Skelly; JOC Christian Spencer; JOC James King; JOC Kenneth Hite; JOC NCOIC; JOC Richard Beymer; Jonathan Revis; Jones, Karen; Keith Jones DHS (Other State Agencies); Lee Dwayne Huggins; Lee Kaiser Oconee County EOC ; Lisa Hancock Chesterfield County; Maria Cox-Lamm DNR (Other State Agencies); Kalec, Michael; Michael Patterson Salvation Army (ESF 6); Neil Baxley, Beaufort County; Oconee Adam Williams ; Orangeburg Jeramey Jeffcoat; Pickens Jay Link; R. Dangerfield; Schimsa, Rebecca; Reed Marshall DDSN (Daily SITREP); Scott Morgan, ARC ; Sele Aligbe; South Carolina NG Joint Operations Center; Spartanburg Robbie Swofford; Paige, Thomas; Tom Waring DSN (Other State Agencies); Tony Barnett, Spartanburg County; Van Cato Graham's Office (Daily SITREP); WHITE, WILLIAM
Subject: Daily Situation Report for 02-01-2014

Daily Situation Report

Period: 08:00, 01/31/2014 through 08:00, 02/01/2014



From: South Carolina Emergency Management Division

Approved by: JB

Subject: State Situation Update

I. County / State Incidents

Laurens County - Search and Rescue (CONT')

At 08:12, The Laurens County Emergency Management Director reported they are still searching for the elderly 81 year old male, who has been missing since Wednesday night. Greenville ERT, Anderson County Horse Patrol, Union County, Abbeville County, and the South Carolina Civil Air Patrol (CAP), SLED, and DNR are assisting.

Charleston County - Bridge Closure

At 10:45, The State Warning Point was notified that officials in Charleston County are closing the Ravenel Bridge due to large chunks of ice falling from the cables onto the roadway. At 17:56, it was reported that the Ravenel Bridge has been reopened.

Georgetown County - Loss of Water Service

At 11:11, The Georgetown County Emergency Management Director received notification at 20:30 Thursday night that the Town of Andrews lost its water service after a break in the water line occurred. The School Superintendent closed Andrews' schools, and the elementary school was being used as a temporary shelter for students. As of 10:30 this morning, there were 50-100 students still at the school awaiting their parents' arrival. A temporary water tank and Port-a-Johns were deployed to the school. The County Director was informed by

Andrews Fire Department officials that it was a valve issue and Andrews and Georgetown County Water & Sewer Districts are working together to resolve the problem. The town administrator requested a CodeRed call-out notification be sent to residents of the town, advising them to boil the water for one minute until further notice.

II. County Damages

Nothing to report during this period.

III. Power Outages

Duke Energy reports, as of 07:10, 1 home and/or business are without power

SC Electric and Gas reports, as of 07:10, 124 homes and/or businesses are without power.

Santee Cooper reports, as of 07:10, 0 homes and/or businesses are without power.

IV. Weather

1. Tropical Weather Information

Nothing to report during this period.

2. State Weather Forecast

A. NWS Charleston:

Today: A 50% chance of rain or drizzle. Cloudy, high near 53. North wind 7 to 10 mph.

Tonight: A 40% chance of rain or drizzle, mainly before 11pm. Areas of fog after 9pm. Otherwise, cloudy, low around 51. Light and variable wind.

B. NWS Columbia:

Today: A 40% chance of rain, mainly after 1pm. Cloudy, high near 49. Light and variable wind.

Tonight: A 30% chance of rain, mainly before 10pm. Cloudy, low around 41. Calm wind. New precipitation amounts of less than a tenth of an inch possible.

C. NWS GSP:

Today: Increasing clouds, high near 51. Northeast wind around 6 mph becoming calm in the afternoon.

Tonight: A 30% chance of rain, mainly before 11pm. Cloudy, low around 40. Calm wind becoming southwest 5 to 9 mph after midnight.

D. NWS Wilmington:

Today: A 50% chance of rain, mainly after 11am. Cloudy, high near 53. Calm wind becoming northeast around 5 mph.

Tonight: Occasional drizzle. Cloudy, low around 49. Calm wind becoming west around 6 mph after midnight.

V. Other Events

Nothing to report during this period.

Schimsa, Rebecca

From: Pitts, Ted
Sent: Tuesday, February 04, 2014 2:01 PM
To: Schimsa, Rebecca
Subject: RE: Ravenel Bridge AAR

Good.

Thanks,

Ted

From: Schimsa, Rebecca
Sent: Tuesday, February 04, 2014 1:21 PM
To: Pitts, Ted
Subject: Ravenel Bridge AAR

The mayors and chiefs of police for the City of Charleston and the Town of Mt. Pleasant are available to meet this coming **Monday, February 11th from 2:30-3:30 p.m. at Charleston City Hall** in the Mayor's Office on the 2nd Floor.

This afternoon, I will begin informing the other invitees via phone, including DOT, EMD, and county officials. Thank you.

Rebecca S. Schimsa
Deputy Legal Counsel
Office of Governor Nikki R. Haley
O: 803-734-6068 | C: 803-429-4561