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**Subject:** Media Interviews (TV)  
**Location:** Governor's Office  
**When:** 9/27/2016 10:00:00 AM - 12:00:00 PM  
**Attachments:** ATT67070

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**Re:** sit down for a round of one-on-one TV interviews about the one year anniversary of the 1,000 year flood.

10:00 AM: JR Berry, News 19 WLTX- Columbia  
10:25 AM: Grace Joyal, ABC Columbia WOLO- Columbia  
10:50 AM: Tim McGinnis, ABC 15 WPDE- Myrtle Beach Florence  
11:15 AM: Tara Petit, WACH Fox- Columbia  
11:40 AM: Dawndy Mercer Plank- WIS- Columbia

*Above is a rainfall forecast map showing a bullseye of more than 15" of rain over SC that was forecast for October 2<sup>nd</sup>.*

### **Governor Timeline**

**Thursday, Oct. 1<sup>st</sup>** – Declared a State of Emergency for Hurricane Joaquin that was forecast to make landfall in SC; Flood Watches were issued for SC (an average of 17-24" fell in SC over a 5-day period with some areas receiving 24" of rain in 24 hours).

**Friday, Oct. 2<sup>nd</sup>** – Led the first Executive Group Conference Call and EMD moved to OPCON 3 (emergency situation likely); Governor held a press conference and encouraged citizens to stay off the roads all weekend.

**Saturday, Oct. 3<sup>rd</sup>** – Began leading twice-daily Executive Group Conference Calls, which lasted for the next 10 days; President issued an Emergency Declaration to begin moving FEMA assets to SC; Roads began closing due to flooding and debris; Shelters began opening to house citizens.

**Sunday, Oct. 4<sup>th</sup>** – Held a press conference from the SEOC.

**Monday, Oct. 5<sup>th</sup>** – Began working out of the SEOC from approximately 7am to 7pm Monday-Friday for two full weeks; Spoke with President Obama and he issued a Presidential Major Disaster Declaration to open up Public and Individual Assistance; Spoke with 13 mayors or county emergency managers.

**Tuesday, Oct. 6<sup>th</sup>** – Flyover of damage in Richland and Lexington Counties; Visited Richland County EOC.

**Wednesday, Oct. 7<sup>th</sup>** – Flyover of damage in the Grand Strand; Visited Horry County EOC.

**Thursday, Oct. 8<sup>th</sup>** – Flyover of damage in Williamsburg and Georgetown Counties; Visited Dorchester County EOC.

**Friday, Oct. 9<sup>th</sup>** – Met with Secretary Jeh Johnson and visited Charleston County EOC.

**Saturday, Oct. 10<sup>th</sup>** – Led a Team Haley volunteer event at Harvest Hope.

**Week of Oct. 12<sup>th</sup>** – Worked out of SEOC; Led Executive Group Calls once per day; Met with FEMA officials, state agencies, and VOADs; Planned Team SC Days.

**Friday, Oct. 16<sup>th</sup>** – Team SC Day in Sumter County.

**Monday, Oct. 19<sup>th</sup>** – First day back in the Statehouse office.

**Tuesday, Oct. 20<sup>th</sup>** – Team SC Day in Richland County.

**Friday, Oct. 23<sup>rd</sup>** – Team SC Day in Orangeburg County; Hosted VOADs for lunch at the Mansion.

**Monday, Oct. 26<sup>th</sup>** – Team SC Days in Williamsburg/Florence Counties and Clarendon County.

**Wednesday, Oct. 28<sup>th</sup>** – Team SC Day in Dorchester, Berkeley, and Charleston Counties.

**Friday, Oct. 30<sup>th</sup>** – Team SC Day in Georgetown and Horry Counties.

**Monday, Nov. 16<sup>th</sup>** – Announced the One SC Flood Relief Fund.

### **Data on the Numbers**

- The “1,000-year flood” hit our state on Saturday, October 3<sup>rd</sup> with some areas of the state receiving almost 24 inches in 24 hours.
- The effects of this flood were significant:
  - 19 Storm-related fatalities
  - Over 20,000 displaced citizens
  - 941 citizens sheltered
  - 2.7 million emergency meals served
  - 40,000 citizens without water at peak
  - 3,521 vehicle collisions during the storm
  - 36 dam failures
  - Over 1,500 water rescues
  - 541 road closures
- South Carolina responded in-kind with resources from public servants, emergency managers, and volunteers:
  - 8,407 highway patrol calls
  - Over 900 requests for logistics support
  - 42 Emergency Management Assistance Compact (EMAC) requests from 10 states
  - 4,100 National Guard personnel activated and deployed into communities

### *Costs and Available Resources*

- Damage Estimates:
  - \$741 million in housing losses
  - Thousands of businesses were damaged or closed entirely as a result of the flood. Nearly 3,000 insurance claims on commercial property and 181 business interruption insurance claims were filed. We also know over 1,300 businesses applied for SBA loans
  - \$137 million in damage to state-owned roads
  - Over \$200 million in damage to other public assets
  - \$76 million in losses for insured crops

- We estimate losses of as much as \$35 million to tourism as the direct result of the storm
- What this means is the direct cost of this storm is over \$1 billion, with additional economic impact if left unrecovered.
- Roads:
  - At our peak, we saw 531 roads closed, 90% were open by Thanksgiving and 33 more have opened since.
  - I'm happy to report today that only 36 roads are closed, 12 require bridge replacements that are underway, one needs a significant repair, and the remaining 23 sites are closed due to the instability of nearby privately owned dams.
- Dams:
  - After the failure of 36 dams statewide, DHEC examined all 652 potentially high-hazard dams and issued 76 emergency orders.
  - DHEC has issued for the repair of 25% of these dams and only three have been identified as sufficiently high-hazard and with a landowner unwilling to unable to address the issues. These three dams will likely require state action.
- Beaches:
  - Beaches all along the coast received damage as a result of the rain and surf erosion as Joaquin progressed north and inland.
  - Hunting Island state park alone lost 30 feet of beach.
  - Our commitment to coastal tourism is strong – I recommended \$40 million for beach renourishment to match local and Army Corps of Engineering funds and the General Assembly funded \$30 million of that.
  - Beaches are currently being permitted and we will see full renourishment projects up and down the coast starting late this year and carrying through 2017 and 2018.
  - According to Director Parrish, 2016 is looking like South Carolina's fourth consecutive year of tourism growth and already hotel revenue is up 7.8% over last year.

### *Housing and OneSC*

- Combined with dam breaches, water went where we never thought it would and over 27,000 ultimately had FEMA verified losses and there were over 100,000 applicants overall.
- Although FEMA was a valuable partner in the first few weeks of the storm, the maximum assistance for a totally destroyed home is \$33,000 – and only about 138 of those – and we're seeing an average of just over \$3,000 per recipient.
- Where we saw mold remediation, our citizens were given a bottle of bleach and a tarp. We knew quickly that what was available to our citizens wasn't going to be enough.
- **To take this housing recovery into our own hands, we started the OneSC fund through the Central Carolina Community Foundation.**
- I also appointed Kevin Shwedo as the State Disaster Recovery Coordinator so we would have eyes and ears in every community in this state to help identify needs.
- The news on OneSC is good – we have provided over \$1.9 million in grants to organizations and that has been combined with over \$16 million in donated skilled labor to touch almost 1,000 homes for repairs, cleaning, and mold remediation.
- We cannot stop the private efforts and South Carolina should not forget their neighbors so there's still a need to give to OneSC: Visit [www.onescfund.org](http://www.onescfund.org)

## *HUD Housing Assistance Timeline*

- What's next is a transition into the next phase of recovery – the long-term portion that will make our communities stronger and help those in South Carolina who just haven't been able to bounce-back from the flood stay strong and stable.
- In **October**, Director Shwedo assembled a team from across state agencies and has been partnering with voluntary agencies to find individuals and help them.
- In **December**, we requested \$140 million for housing needs and Congress set aside \$300 million to address needs in Texas and South Carolina.
- In **February**, Hearts and Hands Disaster Recovery came into South Carolina as the state's flood case managers. They started in New Jersey after Hurricane Sandy and they have partnered here with the United Way 211 to identify citizens who still have unmet needs.
- In **February**, HUD announced that South Carolina was going to receive \$157 million from the Community Development Block Grant – Disaster Relief (CDBG-DR) program - \$96.8 million for the state and the remainder to Richland and Lexington Counties and the City of Columbia to run their own programs.
- We immediately engaged an expert to help us write the action plan while we were waiting for the official Federal Register Notice. In **June** – 8 months after the storm – we received that notice, the draft action plan is online, and we're ready to start working.
- During **July**, the South Carolina Disaster Recovery Coordinator held town halls soliciting public input on the draft action plan, and subsequently submitted the action plan to HUD for review on **July 19**.
- On **September 16<sup>th</sup>**, HUD approved the State plan in concept but requested additional information, which the SC Disaster Recovery Office (DRO) submitted last week.
- The DRO expects to receive final approval from HUD within the next two weeks, and if that happens, housing repairs will hopefully begin by the end of the year, **more than a year after the disaster hit South Carolina**.

## *Other Resources that have been made available*

- Many resources have been made available from state, federal, and private sources to address these needs.
  - FEMA Individual Assistance: \$ 88,801,103
  - FEMA PA/State Match \$240,074,213
  - SBA Home Loans: \$125,429,800
  - SBA Business Loans: \$ 32,923,600
  - National Flood insurance program \$134,177,354
  - State Beach Renourishment \$ 30,000,000
  - Hazard Mitigation Grant Program \$ 36,000,000
  - Private Insurance: \$193,224,098