

Infrastructure Recovery Weekly Report

DECEMBER II, 2015

SPECIAL **POINTS OF** INTEREST:

- Road openings continue ahead of schedule
- Road and bridge repair costs estimated to be \$137 million.
- SC's share of road and bridge repairs projected at \$49 million
- 18 flood impacted bridges being fasttracked for replacement
- Over 49% of **SCDOT's** remaining closures are impacted by a privately owned dam
- Debris contractors have collected over 110,000 cubic yards





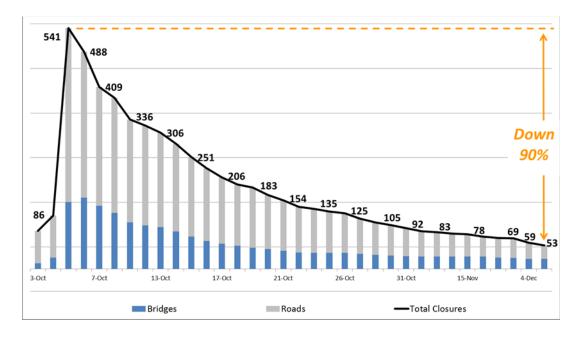
Recovery Reaches a New Milestone

90% of Peak Closures Re-Opened in under 70 Days

closed 541 roads or bridges maintenance forces from es outperforming the aghighway system. This peak storm impacted areas, and by Interim Secretary of occurred on October 5, contractors where addition- Transportation Christy A. just days after the historic al assistance and expertise Hall. As of today, only 53 flooding across South Caro- were required. lina. To address these closures as quickly and economically as possible,

This prompt, coordinated response allowed progress to continue at an accelerat-

At its peak, SCDOT SCDOT utilized its own ed rate, with SCDOT forcon the state maintained across the state to assist in gressive schedule outlined closures remain which includes 23 bridge sites and



South Carolina Road and Bridge Repairs Estimated at \$137 million

Interim Secretary of Transportation Christy Hall estimates repairs to South Carolina's roads and bridges will be \$137 million. While the federal government will pay nearly 65% of these costs, South Carolina will be responsible for \$49 million.

Federal recovery assis-

tance will come the Federal Highway Administration (FHWA) and the Federal **Emergency Management** Agency (FEMA). FEMA is expected to contribute \$25 million, while FHWA will provide \$63 million.

SCDOT's District 5
Bridge Crew continues work on SC 512
(Cade Road) in Williamsburg County.
Road and bridge repairs at this location are scheduled to be completed by the end of December.

SCDOT is Fast
Tracking 18 flood
impacted bridge
replacements
allowing at least 7
of these 18
bridges to be fully
replaced by
Spring 2016

Bridge Recovery Continues on the Fast Track

As SCDOT completes the initial phases of flood recovery, our focus going forward will be on bridge replacements, major bridge repairs, or major culvert replacements.

The historic flood impacted 221 bridge sites across the state. The vast majority have al-

ready been returned to service after a combination of thorough inspections, engineering assessments and repairs. However, there are at least 18 bridges that will require full replacement as a result of this storm.

SCDOT is fast tracking the replacement of these bridges, and nearly half are scheduled to be completed by Spring 2016.

The bridge replacement projects have quick delivery timelines on them as most are planned to be constructed within 150 days.

Nearly Half of Closures Associated with a Dam

Twenty-six of SCDOT's remaining fifty-three route closures are due to dam failures. The re-opening dates of these routes is currently undetermined as the dam owners work with the South Carolina Department of Health and Envi-

ronmental Control (DHEC) to establish a path forward.

SCDOT does not own or maintain dams. Roads crossing or adjacent to dams will be returned to service following the dam's certification by DHEC. If a owner elects

to abandon a dam, SCDOT will install the necessary pipe, culvert, or bridge to restore the roadway.



Debris Removal Operations

SCDOT has completed debris removal operations in twelve South Carolina counties and will complete its final pass in Georgetown County next week.

Debris contractors have collected over 110,000 cubic yards of debris in nearly 2,300 loads.

