

District 1 News

Kershaw, Lee, Lexington, Richland and Sumter counties

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SCDOT participates in Elgin earthquake meeting

By Brian Motley
Assistant District 1
Maintenance Engineer

Kershaw County has had numerous earthquakes since December 2021. Recently, the Town of Elgin hosted a town-hall-style virtual meeting where residents could send in their questions to a panel of experts.

Deputy Secretary for Engineering **Leland Colvin** represented SCDOT and did an outstanding job explaining how the Department monitors bridges for seismic events and our protocol for responding to those events.



Deputy Secretary for Engineering **Leland Colvin**, second left, answers questions about SCDOT's monitoring of bridges during the recent earthquakes in Kershaw County.

Lexington Maintenance fixes flooding issue on Calks Ferry Road ahead of school opening

By Brian Motley
Assistant District 1
Maintenance Engineer

Lexington Maintenance had a road flooding issue at an area with triple crossline pipes. In lieu of the expensive box culvert replacement, it was decided to install a 24" crossline ahead of the crossing to alleviate the flooding issue due to the large volume of water on the upstream side of the road.

Lexington Maintenance scheduled this work to be completed before school started back. They had some setbacks the first week due to rock and utility conflicts. The crossline location was moved a little further up the hill and once utility locations were marked, the crew began work on cutting the road and digging the ditch. The roadway work was completed and the road was reopened on schedule. That same day, they experienced a torrential rainfall and the pipe worked exactly as planned. The crew also completed several problem areas in the vicinity since the road was closed.



Lexington Maintenance crews install a 24-inch concrete pipe to alleviate a flooding issue on Calks Ferry Road.

Got news?

Contact Alan Kozusko at:
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**Alan
Kozusko**



Bridge crews find problems, fix them

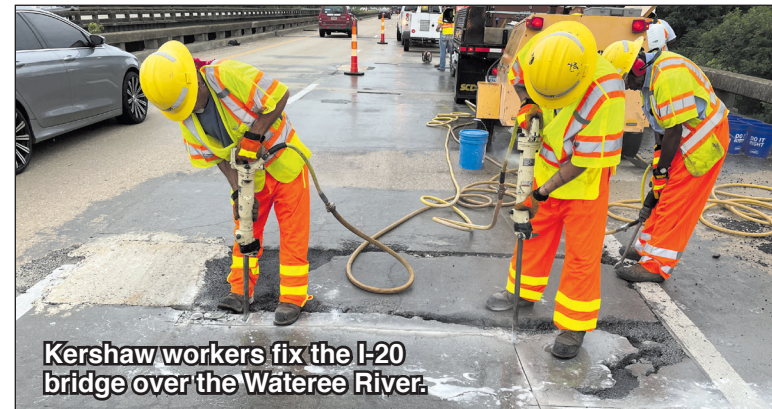
By Alan Kozusko
District 1 Maintenance
Engineer

The weekend of Aug. 20 was busy for District 1. Crews found and repaired two holes on interstate bridge decks in Lexington and Kershaw counties.

Lexington Foreman **Rob Liljegen** found a hole in the

Congaree River bridge on I-77 about 1 a.m. that Friday and Kershaw RME **Michael Todd** reported a hole in the Wateree River bridge on I-20 at 2:30 p.m. the same day.

Personnel from each county in the district and both district bridge crews came together to complete the job and had the lanes open by Sunday afternoon.



Kershaw workers fix the I-20 bridge over the Wateree River.

Meet Daniel Bailey



Daniel Bailey

Daniel Bailey has about a month's service so far in the District Permits Office. He is from Washington state and has a Bachelor of Science in Environmental and Engineering Geology. He has 25 years of experience in the construction industry.

Bailey served as an aircraft mechanic in the Navy and enjoys watching and playing most sports, and tinkering.

He lives in the Red Bank area with his wife and child, and has another grown child in Washington.