

I-20 OVER WATEREE RIVER BRIDGE REPLACEMENT AND SWAMP OVERFLOW BRIDGE REHABILITATIONS

Project Update December 2023

Project Information

SCDOT is replacing the I-20 EB and WB bridges over the Wateree River along with completing any related roadway approach work along I-20 in Kershaw County near Camden, SC. The project will also rehabilitate two sets of overflow bridges to the east of the main river bridge and replace the I-20 EB pond bridge to the west of the main river bridge. The purpose of this project is to replace the existing bridge that requires significant maintenance reducing the delays caused by the frequent deck patching activities required to keep the existing bridge in operation.

Current Activities

The Contractor has acquired all the necessary permits and is currently finalizing and submitting for approval the design plans for the project. Environmental surveys and geotechnical investigations have been completed. Initial clearing operations occurred in September and the temporary access construction and shoulder strengthening is under way. Contractor has mobilized to the site crews and equipment while establishing the necessary access and laydown yards required for the construction. Rehabilitation work on the Overflow Bridges has begun with the bent cap improvements on the westbound substructure.



SCDOT Project Page:

<https://www.scdot.org/inside/i-20-over-wateree-swamp-overflow.aspx>

For Project related inquiries, contact:
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Project Milestones

Design:

Final bridge construction plans anticipated February 2024.

Permits:

Received last required permit on October 10th, 2023 allowing work to begin as designs are approved.

Site Clearing & Grading:

Initial clearing operations were completed in September of 2023 and temporary access construction began in November of 2023. Shoulder strengthening began January 2024.

Overflow Bridge Rehab:

Rehabilitation of the two sets of overflow bridges began in December of 2023.

Bridge Construction:

Construction of bridge bents anticipated to begin in March 2024.

Wateree Bridge Completion:

All traffic on new I-20 Bridge over the Wateree River anticipated by June 2026

Completion Date:

Project Substantial Completion anticipated September 2027